

Renee Ras, a private mineral owner + a retired
Supt of two "oil schools"

I have several questions today. How do these "large spacings" + potential forced pooling of state lands - including school trust lands impact the development and max usage of these school trust land not just today but over time? Does the holding of 6 or even 8 sections by a single well, in this case a section line well, provide schools with a full development of these resources? Has your apparent policy of allowing one well, without the promise of infield drilling been discussed with impacted schools, the office of public instruction, or the land board? Of course the same questions concerning maximum usage of limited resources in regards to school trust lands applied to the use of zonal clauses to provide the opportunity to maximize development of school trust lands as well.

Submitted on Feb 14, 2021
Renee Rasmussen

**MONTANA BOARD OF OIL AND GAS CONSERVATION
FINANCIAL STATEMENT
As of 2/13/24**

Fiscal Year 2024: Percent of Year Elapsed - 62%

| | | Budget | Expends | % | Remaining |
|------------|---------------------------------|------------------|----------------|-----------|----------------|
| Regulatory | Personal Services | 1,303,907 | 612,632 | 47 | 691,275 |
| UIC | Personal Services | 333,129 | 146,721 | 44 | 186,408 |
| | Total | 1,637,036 | 759,353 | 46 | 877,683 |
| Regulatory | Equipment & Assets | 73,800 | - | - | 73,800 |
| UIC | Equipment & Assets | 16,200 | - | - | 16,200 |
| | Total | 90,000 | - | - | 90,000 |
| Regulatory | Operating Expenses: | | | | |
| | Contracted Services | 168,267 | 30,023 | 18 | 138,244 |
| | Supplies & Materials | 57,042 | 16,919 | 30 | 40,123 |
| | Communication | 50,495 | 15,798 | 31 | 34,697 |
| | Travel | 20,752 | 11,505 | 55 | 9,247 |
| | Rent | 1,354 | 133 | 10 | 1,221 |
| | Utilities | 23,778 | 8,588 | 36 | 15,190 |
| | Repair/Maintenance | 61,081 | 15,830 | 26 | 45,251 |
| | Other Expenses | 36,118 | 18,249 | 51 | 17,869 |
| | Total Operating Expenses | 418,887 | 117,045 | 28 | 301,842 |
| UIC | Operating Expenses: | | | | |
| | Contracted Services | 36,343 | 4,494 | 12 | 31,849 |
| | Supplies & Materials | 12,521 | 2,762 | 22 | 9,759 |
| | Communication | 11,084 | 2,639 | 24 | 8,445 |
| | Travel | 4,555 | 2,004 | 44 | 2,551 |
| | Rent | 297 | 15 | 5 | 282 |
| | Utilities | 5,219 | 1,330 | 25 | 3,889 |
| | Repair/Maintenance | 13,408 | 2,559 | 19 | 10,849 |
| | Other Expenses | 7,929 | 1,721 | 22 | 6,208 |
| | Total Operating Expenses | 91,356 | 17,524 | 19 | 73,832 |
| | Total | 510,243 | 134,570 | 26 | 375,673 |
| Regulatory | Debt Services | 15,163 | 10,108 | 67 | 5,055 |
| UIC | Debt Services | 3,328 | 2,219 | 67 | 1,109 |
| | Total | 18,491 | 12,327 | 67 | 6,164 |

| | Budget | Expends | % | Remaining |
|--------------------------|----------------|----------|----------|----------------|
| Carryforward FY22 | | | | |
| Personal Services | 33,000 | - | 0 | 33,000 |
| Operating Expenses | 48,275 | - | 0 | 48,275 |
| Equipment & Assests | 20,000 | - | 0 | 20,000 |
| Total | 101,275 | - | 0 | 101,275 |

| Funding Breakout | 2024 Total Budget | 2024 Total Expends | % |
|--|-------------------|--------------------|-----------|
| State Special | 2,255,770 | 906,250 | 40 |
| Federal 2024 UIC (10-1-2023 to 9-30-2024) | 138,000 | - | 0 |
| Total | 2,393,770 | 906,250 | 38 |

| REVENUE INTO STATE SPECIAL REVENUE ACCOUNT | | | |
|---|-----------|------------------|---------------------|
| | | FY 24 | FY 23 |
| Oil & Gas Production Tax | \$ | 1,121,039 | \$ 4,487,876 |
| Oil Production Tax | | 1,055,010 | 4,044,880 |
| Gas Production Tax | | 66,029 | 442,996 |
| Drilling Permit Fees | | 9,375 | 13,225 |
| UIC Permit Fees | | 216,620 | 238,600 |
| Interest on Investments | | 174,419 | 178,888 |
| Copies of Documents | | 187 | 519 |
| Miscellaneous Reimbursements | | 48,483 | - |
| TOTAL | \$ | 1,570,124 | \$ 4,919,108 |
| Account Balance | \$ | 8,283,131 | |

| REVENUE INTO GENERAL FUND FROM FINES | | | |
|---|------------------|--|-----------------|
| | | | FY 24 |
| HAWLEY OIL LLP | 9/1/2023 | | 650 |
| CYPRUS ENVIRONMENTAL PARTNERS LLC | 9/22/2023 | | 70 |
| BIG SKY ENERGY LLC | 9/27/2023 | | 1,400 |
| RELENTLESS OILFIELD INNOVATION | 10/3/2023 | | 140 |
| COMANCHE DRILLING LLC | 1/5/2024 | | 110 |
| JUSTICE SWD LLC | 1/24/2024 | | 60 |
| YELLOWSTONE PETROLEUMS INC | 1/31/2024 | | 400 |
| JUSTICE SWD LLC | 2/5/2024 | | 60 |
| TOTAL | | | \$ 2,890 |

| REVENUE INTO DAMAGE MITIGATION ACCOUNT | | | |
|---|-----------|----------------|------------------|
| | | FY 24 | FY 23 |
| RIT Investment Earnings: | | 201,276 | - |
| July | | - | - |
| August | | 39,095 | - |
| September | | 26,736 | - |
| October | | 33,325 | - |
| November | | 33,864 | - |
| December | | 28,116 | - |
| January | | 40,140 | - |
| February | | - | - |
| March | | - | - |
| April | | - | - |
| May | | - | - |
| June | | - | - |
| Bond Forfeitures: | | 20,019 | 75,116 |
| Interest on Investments | | 13,293 | 16,848 |
| TOTAL | \$ | 234,588 | \$ 91,964 |
| Account Balance | \$ | 727,384 | |

FEDERAL ORPHAN WELL PLUGGING CONTRACTS

| <u>Name</u> | <u>Authorized Amt</u> | <u>Expended</u> | <u>Balance</u> | <u>Status</u> | <u>Expiration Date</u> |
|---|-----------------------|----------------------|---------------------|----------------|------------------------|
| PLENTYWOOD PLUG AND RECLAIM WELLS | \$ 3,547,496 | \$ 3,269,938 | \$ 277,558 | Under Contract | 9/30/2025 |
| PLENTYWOOD WEST PLUG AND RECLAIM WELLS | 1,602,967 | - | 1,602,967 | Under Contract | 9/30/2025 |
| ROUNDUP A PLUG AND RECLAIM WELL | 3,579,402 | 3,150,000 | 429,402 | Under Contract | 9/30/2025 |
| ROUNDUP B PLUG AND RECLAIM WELL | 157,992 | - | 157,992 | Under Contract | 9/30/2025 |
| ROUNDUP C PLUG AND RECLAIM WELLS | 289,530 | - | 289,530 | Under Contract | 9/30/2025 |
| SHELBY 1 PLUG AND RECLAIM WELLS | 676,361 | 455,144 | 221,217 | Under Contract | 9/30/2025 |
| SHELBY 2 PLUG AND RECLAIM WELLS | 610,693 | 38,863 | 571,831 | Under Contract | 9/30/2025 |
| SHELBY 3 PLUG AND RECLAIM WELLS | 363,788 | - | 363,788 | Under Contract | 9/30/2025 |
| SHELBY 4 PLUG AND RECLAIM WELLS | 250,800 | - | 250,800 | Under Contract | 9/30/2025 |
| SHELBY H2S PLUG AND RECLAIM WELLS | 218,430 | - | 218,430 | Under Contract | 9/30/2025 |
| STATE 8-8 PLUG AND RECLAIM WELL | 44,965 | 44,965 | - | Under Contract | 9/30/2025 |
| HANNAH 5 PLUG AND RECLAIM WELL | 47,113 | - | 47,113 | Under Contract | 9/30/2025 |
| TURNER 13-22 AND TORDALE 42-21 PLUG AND RECLAIM WELLS | 133,503 | 111,253 | 22,251 | Under Contract | 9/30/2025 |
| SIDNEY PLUG AND RECLAIM WELLS | 1,804,940 | 1,804,940 | - | Completed | 9/30/2025 |
| GLENDIVE DISTRICT PLUG AND RECLAIM WELLS | 791,250 | 791,250 | - | Completed | 9/30/2025 |
| CBM PLUG AND RECLAIM WELLS | 281,300 | 230,700 | 50,600 | Completed | 9/30/2025 |
| MURRAY 1 PLUG AND RECLAIM WELL | 266,620 | 222,183 | 44,437 | Completed | 9/30/2025 |
| TOI AG STATION RECLAMATION | 26,232 | 26,232 | - | Completed | 9/30/2023 |
| TOTAL | \$ 14,693,381 | \$ 10,145,467 | \$ 4,547,914 | | |

OPERATING CONTRACTS

| <u>Name</u> | <u>Authorized Amt</u> | <u>Expended</u> | <u>Balance</u> | <u>Status</u> | <u>Expiration Date</u> |
|--------------------------------|-----------------------|-------------------|------------------|----------------|------------------------|
| Agency Legal Services 2024 | \$ 70,000 | \$ 19,060 | \$ 50,940 | Under Contract | 6/30/2024 |
| Billings Janitorial | 10,555 | 3,500 | 7,055 | Under Contract | 9/30/2024 |
| Billings Lawn and Snow Removal | 36,000 | 23,591 | 12,409 | Under Contract | 9/30/2024 |
| Shelby O&G Lease | 110,946 | 84,751 | 26,196 | Under Contract | 5/31/2025 |
| TOTAL | \$ 227,501 | \$ 130,902 | \$ 96,599 | | |

| Agency Legal Services Expenditure Breakout | |
|---|------------------|
| <u>Case</u> | <u>Amt Spent</u> |
| BOGC Duties | \$ 9,804 |
| Pheonix Capital | 9,256 |
| Total | \$ 19,060 |

**Montana Board of Oil and Gas Conservation
Summary of Bond Activity**

EXHIBIT 3

12/5/2023 Through 2/13/2024

Approved

| | | | |
|--|-------------|---------------------------------|--|
| Holtzen Hi-Line Enterprises, LLC Snohomish WA | 932 D1 | Approved Amount: Purpose: | 1/17/2024 \$10,000.00 Domestic Well Bond |
| Certificate of Deposit | \$10,000.00 | FIRST STATE BANK OF SHELBY | ACT |
| Phoenix Operating LLC Denver CO | 935 M1 | Approved Amount: Purpose: | 1/22/2024 \$50,000.00 Multiple Well Bond |
| Surety Bond | \$50,000.00 | U.S. Specialty Insurance Co. | ACT |
| Ridge Energy McKinney TX | 913 M2 | Approved Amount: Purpose: | 1/18/2024 \$50,000.00 Multiple Well Bond |
| Certificate of Deposit | \$50,000.00 | Stockman Bank of Montana | ACT |
| Select Water Solutions, LLC Oklahoma City OK | 934 U1 | Approved Amount: Purpose: | 1/12/2024 \$50,000.00 UIC Limited Bond |
| Surety Bond | \$50,000.00 | Pennsylvania Insurance Company | ACT |
| Windbridge Group LLC Salado TX | 933 L1 | Approved Amount: Purpose: | 12/12/2023 \$20,000.00 Limited Bond |
| Certificate of Deposit | \$20,000.00 | Stockman Bank of Montana | ACT |

Canceled

| | | | |
|--------------------------------|--------|---------------------------------|--|
| Elk Ridge Farms Galata MT | 451 D1 | Canceled Amount: Purpose: | 12/5/2023 \$5,000.00 Domestic Well Bond |
| Okie Crude Company Tulsa OK | 769 L1 | Canceled Amount: Purpose: | 1/16/2024 \$30,000.00 Limited Bond |
| Peterson, Julie Shelby MT | 914 D1 | Canceled Amount: Purpose: | 1/17/2024 \$10,000.00 Domestic Well Bond |
| TSAVOIL, LLC Fort Worth TX | 869 M1 | Canceled Amount: Purpose: | 1/9/2024 \$50,000.00 Multiple Well Bond |

Rider Approved

| | | | |
|---|-------------|---------------------------------------|--|
| SpringLine Operating LLC Billings MT | 678 V1 | Rider Approved Amount: Purpose: | 1/22/2024 \$50,000.00 UIC Blanket Bond |
| Surety Bond | \$50,000.00 | FIDELITY & DEPOSIT CO. OF MD | ACT |

Montana Board of Oil and Gas Conservation Summary of Bond Activity

12/5/2023 Through 2/13/2024

Rider Approved

| | | | |
|---|-------------|---------------------------------------|--|
| SpringLine Operating LLC Billings MT | 678 M1 | Rider Approved Amount: Purpose: | 1/22/2024 \$50,000.00 Multiple Well Bond |
| Surety Bond | \$50,000.00 | FIDELITY & DEPOSIT CO. OF MD | ACT |

Incident Report

| Company | Responsibility | Date | Incident | Oil Released | Water Released | Source | Contained | Latitude | Longitude | County | T-R-S |
|---------------------------|----------------|-----------|------------------|--------------|----------------|-----------------------|-----------|----------|------------|----------|-----------------|
| Denbury Onshore, LLC | BOG | 12/9/2023 | Spill or Release | | 638 Barrels | Flow Line - Injection | No | 46.34127 | -104.22195 | Fallon | 7N-60E-20 SESE |
| Ridge Energy | BOG | 1/17/2024 | Spill or Release | 5 Barrels | 195 Barrels | Tank or Tank Battery | Yes | 47.76730 | -104.28971 | Richland | 23N-58E-9 NWSW |
| Armstrong Operating, Inc. | BOG | 1/19/2024 | Spill or Release | 12 Barrels | | Treater | Yes | 47.81449 | -104.69695 | Richland | 24N-55E-29 SWNW |
| Wesco Operating, Inc. | BOG | 1/25/2024 | Fire | 5 Barrels | | Treater | Yes | 48.01075 | -104.11292 | Richland | 26N-59E-16 NWNW |
| Justice SWD, LLC | BOG | 1/27/2024 | Spill or Release | | 280 Barrels | Flow Line - Injection | No | 48.70970 | -104.26050 | Sheridan | 34N-57E-9 SWSE |
| Huntington Energy, LLC | BOG | 2/4/2024 | Fire | | | Treater | No | 48.66809 | -104.32546 | Sheridan | 34N-56E-25 NWSE |
| Denbury Onshore, LLC | FED | 2/12/2024 | Spill or Release | 3 Barrels | 150 Barrels | Flow Line - Injection | No | 46.28444 | -104.18944 | Fallon | 6N-60E-10 SESW |

Docket Summary

| | | | | | |
|--------|---------------------------|---|---------|---|--------------------------|
| 1-2024 | White Rock Oil & Gas, LLC | Horizontal tax certification for the BR 11-14H 54 (API # 083-22344), HALVORSEN 31X-19 (API # 083-22022), HILL 31X-28 (API # 083-21977), JOE 31X-19 (API # 083-22673), JOHNSON 34X-9 (API # 083-22068), and ROBERTS 21X-30 (API # 083-21967). | Default | <i>BR 11-14H 54 well withdrawn from application, letter received 1/24/24.</i> | <input type="checkbox"/> |
| 2-2024 | Kraken Oil & Gas LLC | Amend Order 18-2020, 2-2022, and 3-2023 (Designate overlapping temporary spacing unit, Bakken/Three Forks Formation, 26N-59E-22: all, 27: all, 34: all, 200' heel/toe setbacks and 500' lateral setbacks. Apply for permanent spacing within 90 days of completion. Operations must commence within one year of date of order.) Amend that operations must commence by 2/15/2025. | | | <input type="checkbox"/> |
| 3-2024 | Kraken Oil & Gas LLC | Amend Order 4-2023 (Designate overlapping temporary spacing unit, Bakken/Three Forks Formation, 24N-59E-4: all, 9: all, 16: all, 200' heel/toe setbacks and 500' lateral setbacks. Apply for permanent spacing within 90 days of completion. Operations must commence within one year of date of order. Amend Board Order 208-2008 to clarify that said order is limited to the Delores 1-4H well. Vacate Order 209-2008 (Exception to drill additional Bakken Formation well in the permanent spacing unit comprised of 24N-59E-4: all and 9: all, 660' setback.)) Amend that operations must commence by 2/15/2025. | | | <input type="checkbox"/> |
| 4-2024 | Kraken Oil & Gas LLC | Amend Order 6-2023 (Designate overlapping temporary spacing unit, Bakken/Three Forks Formation, 24N-59E-5: all, 8: all, 17: all, 200' heel/toe setbacks and 500' lateral setbacks. Apply for permanent spacing within 90 days of completion. Operations must commence within one year of date of order. Amend Board Order 66-2010 to clarify that said order is limited to the Sara 1-5H well. Vacate Order 24-2008 (Two temporary spacing units, Bakken Formation, 24N-59E-5: E/2, 8: E/2 and 24N-59E-5: W/2, 8: W/2, 660' setback. [PSU, Sec. 5: E/2, Sec. 8: E/2 by Order 66-2010.]) Amend that operations must commence by 2/15/2025. | | | <input type="checkbox"/> |
| 5-2024 | Kraken Oil & Gas LLC | Amend Order 8-2023 (Designate overlapping temporary spacing unit, Bakken/Three Forks Formation, 24N-59E-4: all, 5: all, 8: all, 9: all, 16: all, 17: all, well at a location proximate to the common boundary between the overlapping temporary spacing unit 24N-59E-4, 9, 16, and overlapping temporary spacing unit 24N-59E-5, 8, 17. Apply for permanent spacing within 90 days of completion. Operations must commence within one year of date of order. The overlapping temporary spacing unit shall be limited to production from the proposed horizontal well.) Amend that operations must commence by 2/15/2025. | | | <input type="checkbox"/> |

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|---------|----------------------|--|--|--------------------------|
| 6-2024 | Kraken Oil & Gas LLC | Amend Order 9-2023 (Designate overlapping temporary spacing unit, Bakken/Three Forks Formation, 27N-57E-35: all and 26N-57E-2: all, 11: all, 200' heel/toe setbacks and 500' lateral setbacks. Apply for permanent spacing within 90 days of completion. Operations must commence within one year of date of order. Amend Board Order 36-2017 to clarify that said order is limited to the Farrah 35-36 #1H well. Vacate Orders 260-2011 (Temporary spacing unit, Bakken/Three Forks Formations, 26N-57E-2: all, 11: all, 660' heel/toe, 1320' lateral setbacks. Apply for permanent spacing within 90 days of completion.), Order 406-2011 (Amend Order 260-2011 to allow one well, 200' heel/toe and 500' lateral setback in temporary spacing unit comprised of 26N-57E-2: all, 11: all. Order expires 12/15/2012, after which time authorized setbacks will be 1320' (lateral) and 200' (toe/heel).), and Order 213-2013 (Amend Order 260-2011 to allow 200' heel/toe and 500' lateral setbacks in temporary spacing unit for an additional year, Bakken/Three Forks Formation, 26N-57E-2: all, 11: all.)) Amend that operations must commence by 2/15/2025. | | <input type="checkbox"/> |
| 7-2024 | Kraken Oil & Gas LLC | Amend Order 11-2023 (Designate overlapping temporary spacing unit, Bakken/Three Forks Formation, 27N-57E-36: all and 26N-57E-1: all, 12: all, 200' heel/toe setbacks and 500' lateral setbacks. Apply for permanent spacing within 90 days of completion. Operations must commence within one year of date of order. Amend Board Order 36-2017 to clarify that said order is limited to the Farrah 35-36 #1H well. Vacate Order 440-2011 (Temporary spacing unit, Bakken/Three Forks Formations, 26N-57E-1: all, 12: all, 200' heel/toe, 1320' lateral setbacks. Apply for permanent spacing within 90 days of completion)) Amend that operations must commence by 2/15/2025. | | <input type="checkbox"/> |
| 8-2024 | Kraken Oil & Gas LLC | Permanent spacing unit, Bakken/Three Forks Formation, 27N-57E-15: all, 22: all, 27: all (Fred 15-22-27 #2H, Fred 15-22-27 #3H, and Fred 15-22-27 #4H). | OTSU, Order 21-2022 Additional wells, Order 22-2022 Related dockets: 8-2024, 9-2024 | <input type="checkbox"/> |
| 9-2024 | Kraken Oil & Gas LLC | Pooling, permanent spacing unit, Bakken/Three Forks Formation, 27N-57E-15: all, 22: all, 27: all (Fred 15-22-27 #2H, Fred 15-22-27 #3H, and Fred 15-22-27 #4H). Non-consent penalties requested. | Related dockets: 8-2024, 9-2024 | <input type="checkbox"/> |
| 10-2024 | Kraken Oil & Gas LLC | Pooling, permanent spacing unit, Bakken Formation, 25N-59E-16: all and 21: all (Hardy 16-21 #2H, Hardy 16-21 #3H, and Hardy 16-21 #4H). Non-consent penalties requested. | PSU, Order 192-2007 Additional wells, Order 425-2011 | <input type="checkbox"/> |
| 11-2024 | Kraken Oil & Gas LLC | Pooling, permanent spacing unit, Bakken/Three Forks Formation, 25N-59E-3: all, 10: all (Judith 10-3 #2H and Judith 10-3 #3H). Non-consent penalties requested. | PSU, Order 153-2013 Pooling, Order 154-2013 Additional wells, Order 155-2013 | <input type="checkbox"/> |
| 12-2024 | Kraken Oil & Gas LLC | Pooling, permanent spacing unit, Bakken/Three Forks Formation, 25N-59E-15: all, 22: all (Warren 15-22 #2H, Warren 15-22 #3H, and Warren 15-22 #4). Non-consent penalties requested. | PSU, Order 150-2013 Pooling, Order 151-2013 Additional wells, Order 152-2013 | <input type="checkbox"/> |
| 13-2024 | Rim Operating, Inc. | Permanent spacing unit, Red River Formation, (Brethren 43-29). | Continued Continued to April, email received 2/6/24 Related dockets: 13-2024, 14-2024 | <input type="checkbox"/> |

| | | | | | |
|---------|---------------------------|---|------------------|---|--------------------------|
| 14-2024 | Rim Operating, Inc. | Pool, permanent spacing unit, Red River Formation, 32N-58E-28: SW, 29: SE (Brethren 43-29). Non-consent penalties requested. | Continued | Continued to April, email received 2/6/24 Related dockets: 13-2024, 14-2024 | <input type="checkbox"/> |
| 15-2024 | White Rock Oil & Gas, LLC | Designate overlapping temporary spacing unit, Bakken/Three Forks Formation, 23N-56E -13: all, 24: all, 200' heel/toe setbacks and 500' lateral setbacks. Apply for permanent spacing within 90 days of completion. Amend Board Order 31-1991 to clarify that said order is limited to the Nevins 1-24HR well. Amend Board Order 168-2004 to clarify that said order is limited to the Nevins Trust #41X-24 well. Amend statewide spacing unit T23N-R56E-24: SE to clarify that said spacing unit is limited to the Prevost 1-24 well. | | Order 31-1991: Recognition of voluntary pooling agreement for section 13: W/2 Order 168-2004: PSU sections 13: E/2 & 24: N/2, SW/4 Statewide spacing unit: Section 24: SE | <input type="checkbox"/> |
| 16-2024 | White Rock Oil & Gas, LLC | Designate overlapping temporary spacing unit, Bakken/Three Forks Formation, 22N-59E-5: all, 8: all, 17: all, 200' heel/toe setbacks and 500' lateral setbacks. Apply for permanent spacing within 90 days of completion. Amend Board Order 331-2006 to clarify that said order is limited to the Simonsen 44X-5 well. Amend Board Order 238-2007 to clarify that said order is limited to the Darlene 41X-20 and Marker 34X-20 wells. Vacate Orders 60-2008 and 60-2023 (Exception to drill additional Bakken Formation well in the permanent spacing unit comprised of 22N-59E-5: all and 8: all, with amend setbacks to 200' heel/toe, 500' lateral). | | Order 331-2006: Pool sections 5 & 8 Order 238-2007: Pool section 17 & 20 Order 60-2008: additional well sections 5 & 8 Order 60-2023: amend setback sections 5 & 8 | <input type="checkbox"/> |
| 17-2024 | White Rock Oil & Gas, LLC | Designate overlapping temporary spacing unit, Bakken/Three Forks Formation, 22N-59E-9: all, 10: all, 15: all, 16: all, 21: all, 22: all, well at a location proximate to the common boundary between the 22N-59E-9, 16, and 21 and 22N-59E-10, 15, and 22. Apply for permanent spacing within 90 days of completion. The overlapping temporary spacing unit shall be limited to production from the proposed horizontal well. | | | <input type="checkbox"/> |
| 18-2024 | EMEP Operating, LLC | Designate overlapping temporary spacing unit, Bakken/Three Forks Formation, 25N-53E-16: all, 17: all, 20: all, 21: all, well at a location proximate to the common boundary between the permanent spacing unit 25N-53E-17, 20 and 25N-53E-16, 21. Apply for permanent spacing within 90 days of completion. The overlapping temporary spacing unit shall be limited to production from the proposed horizontal well. | | | <input type="checkbox"/> |
| 19-2024 | EMEP Operating, LLC | Designate overlapping temporary spacing unit, Bakken/Three Forks Formation, 25N-53E-12: all, 13: all, and 25N-54E- 7: all, 18: all, well at a location proximate to the common boundary between 25N-53E-12, 13 and 25N-54E-7, 18. Apply for permanent spacing within 90 days of completion. The overlapping temporary spacing unit shall be limited to production from the proposed horizontal well. | | | <input type="checkbox"/> |

| | | | |
|---|--|--|--------------------------|
| 20-2024 Continental Resources Inc 6-2024 F | Designate overlapping temporary spacing unit, Bakken/Three Forks Formation, 28N-57E-14: all, 23: all, 26: all, 200' heel/toe setbacks and 500' lateral setbacks. Apply for permanent spacing within 90 days of completion. Operations must commence within one year of date of order. The overlapping temporary spacing unit shall be limited to production from the proposed horizontal well. Vacate Order 32-2011/15-2011 FED (Temporary spacing unit, Bakken Formation, 28N-57E-13: all, 14: all, 1320' side and 660' toe and heel setback), Order 35-2011/14-2011 FED (Temporary spacing unit, Bakken Formation, 28N-57E-23: all, 26: all, 1320' side and 660' toe and heel setback), 423-2011/13-2012 FED (Authorization to drill a second Bakken/Three Forks well, temporary spacing unit, 28N-57E-23: all, 26: all, 200' heel/toe, 500' lateral setback for second well. Order and authorization for second well expires 12/15/2012) and 466-2011/14-2011 FED Amendment #1 (Amend Board Order 35-2011 to allow 200' heel/toe, 1320' side setbacks in temporary spacing unit, Bakken/Three Forks Formation. Apply for permanent spacing within 90 days of completion). | <i>Includes Allotted Indian minerals</i> <i>Order 32-2011: TSU sections 13 & 14</i> <i>Order 35-2011: TSU sections 23 & 26</i> <i>Order 423-2011: additional well sections 23 & 26</i> <i>Order 466-2011: amend setback sections 23 & 26</i> | <input type="checkbox"/> |
| 21-2024 Continental Resources Inc 7-2024 F | Designate overlapping temporary spacing unit, Bakken/Three Forks Formation, 28N-57E-13: all, 24: all, 25: all, 200' heel/toe setbacks and 500' lateral setbacks. Apply for permanent spacing within 90 days of completion. Operations must commence within one year of date of order. The overlapping temporary spacing unit shall be limited to production from the proposed horizontal well. Amend Board Order 125-2013 and 126-2013 to clarify said orders are limited to Grindland 34X-25C well and vacate Order 127-2013 that authorized an additional wells in that spacing unit. Vacate Order 32-2011/15-2011 FED (Temporary spacing unit, Bakken Formation, 28N-57E-13: all, 14: all, 1320' side and 660' toe and heel setback). | <i>Includes Allotted Indian minerals</i> <i>Order 125-2013: PSU sections 24 & 25</i> <i>Order 126-2013: Pooling sections 24 & 25</i> <i>Order 127-2013: three additional wells in section 24 & 25</i> | <input type="checkbox"/> |
| 22-2024 Continental Resources Inc 8-2024 F | Designate overlapping temporary spacing unit, Bakken/Three Forks Formation, 28N-57E-13: all, 14: all, 23: all, 24: all, 25: all, 26: all, well at a location not further than 500' from the common boundary between T28N-R57E-13: all, 24: all, and 25: all, and T28N-R57E-14: all, 23: all, and 26: all, 200' heel/toe setbacks. Apply for permanent spacing within 90 days of completion. Operations must commence within one year of date of order. The overlapping temporary spacing unit shall be limited to production from the proposed horizontal well. | <i>Includes Allotted Indian minerals</i> | <input type="checkbox"/> |
| 23-2024 Continental Resources Inc 9-2024 F | Designate overlapping temporary spacing unit, Bakken/Three Forks Formation, 28N-57E-13: all, 24: all, 25: all, and 28N-58E-18: all, 19: all, 30: all, well at a location not further than 500' from the common boundary between T28N-R57E-13: all, 24: all, and 25: all, and T28N-R58E-18: all, 19: all, and 30: all, 200' heel/toe setbacks. Apply for permanent spacing within 90 days of completion. Operations must commence within one year of date of order. The overlapping temporary spacing unit shall be limited to production from the proposed horizontal well. | <i>Includes Allotted Indian minerals</i> | <input type="checkbox"/> |
| 24-2024 Cline Production Company | Convert the Kincheloe 7-19 well to an enhanced recovery injection well, Tyler B Sand Formation, 11N-32E-19: SW NE, API #087-21198. Aquifer exemption requested. | Default | <input type="checkbox"/> |

| | | | | | |
|----------|-----------------------------|---|-----------|---|--------------------------|
| 25-2024 | Hydra MT LLC | Approval to convert, Class II SWD Injection well (Mike 10-1H SWD), Dakota Formation, 25N-58E-10: SW SW. | Default | Filed new permit due to major permit modification from previous permit. | <input type="checkbox"/> |
| 26-2024 | White Rock Oil & Gas, LLC | Convert the Brutus 1-8 well, T24N-R57E-8: SE SE (API # 083-23009) to Class II Injection well, Dakota & Lakora Formations. | Continued | Missed Helena advertisement, continued to April | <input type="checkbox"/> |
| 81-2023 | Grayson Mill Operating, LLC | Designate overlapping temporary spacing unit, Bakken/Three Forks Formation, 28N-59E -3: all, 10: all, 15: all, 200' heel/toe setbacks and 500' lateral setbacks. Apply for permanent spacing within 90 days of completion. Amend Board Order 305-2012 to clarify that said order is limited to the Stateline 5-1003H well. Amend Board Order 620-2012 to clarify that said order is limited to the Stateline 3-1522H well. Vacate 306-2012 (Exception to drill one additional well, permanent spacing unit, Bakken/Three Forks Formation, 28N-59E-3: all, 10: all, 200' heel/toe, 500' lateral setbacks) and 621-2012 (Exception to drill an additional well, permanent spacing unit, Bakken/Three Forks Formation, 28N-59E-15: all, 22: all, 200' heel/ toe, 500' lateral setbacks). | Withdrawn | Continued to October hearing, email received 7/11/23. Continued to December hearing, email received 9/27/23. Continued to February hearing, email received 11/13/23. Withdrawn, email received 1/8/24. | <input type="checkbox"/> |
| 82-2023 | Grayson Mill Operating, LLC | Authorize the drilling of up to three additional horizontal wells, overlapping temporary spacing unit, Bakken/Three Forks Formation, 28N-59E -3: all, 10: all, 15: all, 200' heel/toe setbacks and 500' lateral setbacks. | Withdrawn | Continued to October hearing, email received 7/11/23. Continued to December hearing, email received 9/27/23. Continued to February hearing, email received 11/13/23. Withdrawn, email received 1/8/24. | <input type="checkbox"/> |
| 83-2023 | Grayson Mill Operating, LLC | Designate overlapping temporary spacing unit, Bakken/Three Forks Formation, 28N-59E -22: all, 27: all, 34: all, 200' heel/toe setbacks and 500' lateral setbacks. Apply for permanent spacing within 90 days of completion. Amend Board Order 106-2014 to clarify that said order is limited to the Stateline 14-3427H well. Amend Board Order 620-2012 to clarify that said order is limited to the Stateline 3-1522H well. Vacate 107-2014 (Authorization to drill an additional Bakken/ Three Forks well in the spacing unit comprised of 28N-59E, 27: all, 34: all; 200' heel/toe, 500' lateral setback) and 621-2012 (Exception to drill an additional well, permanent spacing unit, Bakken/Three Forks Formation, 28N-59E-15: all, 22: all, 200' heel/ toe, 500' lateral setbacks). | Withdrawn | Continued to October hearing, email received 7/11/23. Continued to December hearing, email received 9/27/23. Continued to February hearing, email received 11/13/23. Withdrawn, email received 1/8/24. | <input type="checkbox"/> |
| 84-2023 | Grayson Mill Operating, LLC | Authorize the drilling of up to three additional horizontal wells, overlapping temporary spacing unit, Bakken/Three Forks Formation, 28N-59E -22: all, 27: all, 34: all, 200' heel/toe setbacks and 500' lateral setbacks. | Withdrawn | Continued to October hearing, email received 7/11/23. Continued to December hearing, email received 9/27/23. Continued to February hearing, email received 11/13/23. Withdrawn, email received 1/8/24. | <input type="checkbox"/> |
| 101-2023 | Wildcat Fluid Solutions LLC | Change of operator of a commercial disposal well (Indian Mound 1, API # 083-21377) from Black Gold Energy Resource Development, LLC to Wildcat Fluid Solutions LLC. | Withdrawn | Continued to December hearing, email received 9/28/23. Continued to February hearing, email received 12/1/23. Withdrawn, emailed received 1/31/24. | <input type="checkbox"/> |

| | | | | | |
|----------------------|---------------------------|---|-----------|--|--------------------------|
| 130-2023 2-2024 F | Continental Resources Inc | Designate overlapping temporary spacing unit, Bakken/Three Forks Formation, 28N-57E-14: all, 23: all, 26: all, 200' heel/toe setbacks and 500' lateral setbacks. Apply for permanent spacing within 90 days of completion. Operations must commence within one year of date of order. The overlapping temporary spacing unit shall be limited to production from the proposed horizontal well. Vacate Order 32-2011 (Temporary spacing unit, Bakken Formation, 28N-57E-13: all, 14: all, 1320' side and 660' toe and heel setback), Order 35-2011 (Temporary spacing unit, Bakken Formation, 28N-57E-23: all, 26: all, 1320' side and 660' toe and heel setback), 423-2011 (Authorization to drill a second Bakken/Three Forks well, temporary spacing unit, 28N-57E-23: all, 26: all, 200' heel/toe, 500' lateral setback for second well. Order and authorization for second well expires 12/15/2012) and 466-2011 (Amend Board Order 35-2011 to allow 200' heel/toe, 1320' side setbacks in temporary spacing unit, Bakken/Three Forks Formation. Apply for permanent spacing within 90 days of completion). | Withdrawn | Includes Allotted Indian minerals Continued to February hearing, email received 11/28/23. Withdrawn, emailed received 1/11/24. | <input type="checkbox"/> |
| 131-2023 3-2024 F | Continental Resources Inc | Designate overlapping temporary spacing unit, Bakken/Three Forks Formation, 28N-57E-13: all, 24: all, 25: all, 200' heel/toe setbacks and 500' lateral setbacks. Apply for permanent spacing within 90 days of completion. Operations must commence within one year of date of order. The overlapping temporary spacing unit shall be limited to production from the proposed horizontal well. Amend Board Order 125-2013 and 126-2013 to clarify said orders are limited to Grindland 34X-25C well and vacate Order 127-2013 that authorized an additional wells in that spacing unit. | Withdrawn | Includes Allotted Indian minerals Continued to February hearing, email received 11/28/23. Withdrawn, emailed received 1/11/24. | <input type="checkbox"/> |
| 132-2023 4-2024 F | Continental Resources Inc | Designate overlapping temporary spacing unit, Bakken/Three Forks Formation, 28N-57E-13: all, 14: all, 23: all, 24: all, 25: all, 26: all, well at a location not further than 500' from the common boundary between T28N-R57E-13: all, 24: all, and 25: all, and T28N-R57E-14: all, 23: all, and 26: all, 200' heel/toe setbacks. Apply for permanent spacing within 90 days of completion. Operations must commence within one year of date of order. The overlapping temporary spacing unit shall be limited to production from the proposed horizontal well. | Withdrawn | Includes Allotted Indian minerals Continued to February hearing, email received 11/28/23. Withdrawn, emailed received 1/11/24. | <input type="checkbox"/> |
| 133-2023 5-2024 F | Continental Resources Inc | Designate overlapping temporary spacing unit, Bakken/Three Forks Formation, 28N-57E-13: all, 24: all, 25: all, and 28N-58E-18: all, 19: all, 30: all, well at a location not further than 500' from the common boundary between T28N-R57E-13: all, 24: all, and 25: all, and T28N-R58E-18: all, 19: all, and 30: all, 200' heel/toe setbacks. Apply for permanent spacing within 90 days of completion. Operations must commence within one year of date of order. The overlapping temporary spacing unit shall be limited to production from the proposed horizontal well. | Withdrawn | Includes Allotted Indian minerals Continued to February hearing, email received 11/28/23. Withdrawn, emailed received 1/11/24. | <input type="checkbox"/> |
| 27-2024 | Bootstrap Oil LLC | Show Cause: failure to file production and injection reports and pay administrative fees. | | | <input type="checkbox"/> |
| 28-2024 | Hawley Oil Company | Show Cause: failure to file production and injection reports and pay administrative fees. | | | <input type="checkbox"/> |

| | | | | | |
|---------|------------------------------|---|-----------|--|--------------------------|
| 29-2024 | Justice SWD, LLC | Show Cause: failure to file injection reports and pay administrative fees. | Dismissed | <i>The delinquent reports/fee was received. Docket administratively dismissed in accordance with policy.</i> | <input type="checkbox"/> |
| 30-2024 | Yellowstone Petroleums, Inc. | Show Cause: failure to file production and injection reports and pay administrative fees. | Dismissed | <i>The delinquent reports/fee was received. Docket administratively dismissed in accordance with policy.</i> | <input type="checkbox"/> |

ALL APPLICATIONS, 2/15/2024

(In Order of Publication)

| Docket | Applicant / Respondent | Status | Request |
|----------|------------------------------|-----------|-----------------------------|
| 1-2024 | White Rock Oil & Gas, LLC | Default | Tax Certification |
| 2-2024 | Kraken Oil & Gas LLC | | Temp. Spacing |
| 3-2024 | Kraken Oil & Gas LLC | | Temp. Spacing; Vacate Order |
| 4-2024 | Kraken Oil & Gas LLC | | Temp. Spacing; Vacate Order |
| 5-2024 | Kraken Oil & Gas LLC | | Temp. Spacing |
| 6-2024 | Kraken Oil & Gas LLC | | Temp. Spacing; Vacate Order |
| 7-2024 | Kraken Oil & Gas LLC | | Temp. Spacing; Vacate Order |
| 8-2024 | Kraken Oil & Gas LLC | | Spacing |
| 9-2024 | Kraken Oil & Gas LLC | | Pooling |
| 10-2024 | Kraken Oil & Gas LLC | | Pooling |
| 11-2024 | Kraken Oil & Gas LLC | | Pooling |
| 12-2024 | Kraken Oil & Gas LLC | | Pooling |
| 13-2024 | Rim Operating, Inc. | Continued | Spacing |
| 14-2024 | Rim Operating, Inc. | Continued | Pooling |
| 15-2024 | White Rock Oil & Gas, LLC | | Temp. Spacing |
| 16-2024 | White Rock Oil & Gas, LLC | Continued | Temp. Spacing; Vacate Order |
| 17-2024 | White Rock Oil & Gas, LLC | | Temp. Spacing |
| 18-2024 | EMEP Operating, LLC | | Temp. Spacing |
| 19-2024 | EMEP Operating, LLC | | Temp. Spacing |
| 20-2024 | Continental Resources Inc | | Temp. Spacing; Vacate Order |
| 21-2024 | Continental Resources Inc | | Temp. Spacing; Vacate Order |
| 22-2024 | Continental Resources Inc | | Temp. Spacing |
| 23-2024 | Continental Resources Inc | | Temp. Spacing |
| 24-2024 | Cline Production Company | Default | Class II Permit |
| 25-2024 | Hydra MT LLC | Default | Class II Permit |
| 26-2024 | White Rock Oil & Gas, LLC | Continued | Class II Permit |
| 101-2023 | Wildcat Fluid Solutions LLC | Withdrawn | Change of Operator |
| 27-2024 | Bootstrap Oil LLC | | Show-Cause |
| 28-2024 | Hawley Oil Company | | Show-Cause |
| 29-2024 | Justice SWD, LLC | Dismissed | Show-Cause |
| 30-2024 | Yellowstone Petroleums, Inc. | Dismissed | Show-Cause |

APPLICATIONS TO HEAR, 2/15/2024

(In Order of Hearing)

| Docket | Applicant | Status | Request |
|---------|---------------------------|--------|-----------------------------|
| 2-2024 | Kraken Oil & Gas LLC | | Temp. Spacing |
| 3-2024 | Kraken Oil & Gas LLC | | Temp. Spacing; Vacate Order |
| 4-2024 | Kraken Oil & Gas LLC | | Temp. Spacing; Vacate Order |
| 5-2024 | Kraken Oil & Gas LLC | | Temp. Spacing |
| 6-2024 | Kraken Oil & Gas LLC | | Temp. Spacing; Vacate Order |
| 7-2024 | Kraken Oil & Gas LLC | | Temp. Spacing; Vacate Order |
| 8-2024 | Kraken Oil & Gas LLC | | Spacing |
| 9-2024 | Kraken Oil & Gas LLC | | Pooling |
| 10-2024 | Kraken Oil & Gas LLC | | Pooling |
| 11-2024 | Kraken Oil & Gas LLC | | Pooling |
| 12-2024 | Kraken Oil & Gas LLC | | Pooling |
| 15-2024 | White Rock Oil & Gas, LLC | | Temp. Spacing |
| 17-2024 | White Rock Oil & Gas, LLC | | Temp. Spacing |
| 18-2024 | EMEP Operating, LLC | | Temp. Spacing |
| 19-2024 | EMEP Operating, LLC | | Temp. Spacing |
| 20-2024 | Continental Resources Inc | | Temp. Spacing; Vacate Order |
| 21-2024 | Continental Resources Inc | | Temp. Spacing; Vacate Order |
| 22-2024 | Continental Resources Inc | | Temp. Spacing |
| 23-2024 | Continental Resources Inc | | Temp. Spacing |
| 27-2024 | Bootstrap Oil LLC | | Show-Cause |
| 28-2024 | Hawley Oil Company | | Show-Cause |

DEFAULT DOCKET, 2/15/2024

| Docket | Applicant | Status | Request |
|---------|---------------------------|--------|-------------------|
| 1-2024 | White Rock Oil & Gas, LLC | | Tax Certification |
| 24-2024 | Cline Production Company | | Class II Permit |
| 25-2024 | Hydra MT LLC | | Class II Permit |
| | | | |

| Inactive Wells 2/14/2024 Current Actions | | | | |
|--|----------------|---------------------------------|---|--|
| CoName | Total Wells SI | | Actions | Recommendations |
| Omimex | 23 | 0 Producing | | March 7, 2024 deadline for plans to plug |
| T.W.O. Operating (Taylor Well Operating) | 11 | 2/13 Producing | 2nd Inactive Letter sent 1/3/2024. Voicemail received from operator January 2024 with update. Email sent to operator for update in writing on 2/6/2024. | Waiting for update from operator |
| Genesis ST Operating LLC | 14 | 2/16 Producing | Inactive letter sent December 20, 2023 | Update due March 7, 2024. Delinquent reporting letter sent 2/7/2024. |
| Ritter, Labor & Associates, Inc | 1 | 0 Producing | Inactive letter sent December 20, 2023 | Update due March 7, 2024. |
| R & A Oil | 13 | 1/14 Producing 0/1 Injecting | Inactive letter sent January 31, 2024 | Update due March 7, 2024. |
| Reserve Operating | 1 | 0 Producing | Inactive letter sent January 31, 2024 | Update due March 7, 2024. |
| Pearson, Gabriel | 1 | 0 Producing | Inactive letter sent January 31, 2024 | Update due March 7, 2024. |
| Coalridge Disposal and Petroleum, Inc | 3 | 0/1 Producing 0/2 Injecting | Inactive letter sent January 31, 2024 | Update due March 7, 2024. |
| Walter S Fees, Jr. & Son Oil and Gas LLC | 2 | 0 Producing | Inactive letter sent January 31, 2024 | Update due March 7, 2024. |
| Synergy Offshore, LLC | 2 | 0 Producing | Inactive letter sent January 31, 2024 | Update due March 7, 2024. |
| Pinnacle Ranch | 1 | 0 Producing | Inactive letter sent January 31, 2024 | Update due March 7, 2024. |
| Noah Energy, Inc. | 5 | 1/4 Producing 0/1 Injecting | Email sent on 8/22/2023. Response received 9/27/2023. Compliance Issues referenced to Billings Office for well identification signs. | Compliance letter to be sent 2/19/2024 |
| Big Snowy Resources | 7 | 0 Producing | 1 intent to plug back and convert to water well, 1 intent to plug back and test zone. Ricky 14-1 location has been cleaned up. | Monitor |
| Total Wells February 2024 Meeting | 84 | | | |
| Total Wells December 2023 Meeting | 64 | | | |

Operators under Show Cause 2024

| CoName | Total Wells SI | | Actions |
|----------------------------|----------------|-----------------------------------|---|
| Midway Energy, LLC | 11 | 4/15 wells producing or injecting | Plug 3 wells through 2024. |
| Yellowstone Petroleums Inc | 14 | 9/38 producing | Order 110-2023 for detailed benchmarks, plan, and timeline for reactivating, transferring, or plugging inactive wells. Production reports filed 1/29/2024. Plan due by March 7, 2024. |

Operators responded with Updates as of 2/14/2024

| CoName | Total_Wells | Last_Inj-Prod | |
|---------------------------|------------------------|---------------------------------------|---|
| Beartooth Energy, LLC | 2/4 wells plugged | 9/30/2014 | Hohn Engineering determining viability of wells. Mowell 1 and Beartooth Federal 43-33, were plugged in August 2023. |
| Cypress Energy Partners - | 1 | 7/31/2013 | Compliance issues remain. New operator has not submitted bond. Inspection 12/4/2023 still found issues with pit. |
| Hofland, James D. | 1 of 5 wells producing | 3 Wells Shut-in for more than 2 years | Response received on 1/9/2024 |
| Harvest Time Oil, Inc. | 1 | Oil well never produced | Staff has been in contact regarding bonding in November 2023. |

Inactive Wells 2023 Misc Actions

| CoName | Total Wells | |
|----------------------|-------------|---|
| Grassy Butte LLC | 1 | Landowner worked on well & tested water for water right. Work done 3/18/2021, sundry submitted 10/31/2023. Kesterson 6 well performed and passed MIT November 2023. |
| Delphi International | 2 | Operator working on getting 1 well producing & transfer 2nd well to landowner for water right. |
| Total Wells | 3 | |

Inactive Wells, Phase 1 - From 12/2023 Plugged

| CoName | CoNo | Total_Wells | Status |
|----------------------------|------|-------------|---|
| Rimrock Oil Company | 6520 | 1 | Operator plugged 12/22/2023 |
| Delphi International | 1963 | 1 | Operator plugged 11/17/2023 |
| Mystique Resources Company | 653 | 1 | Bond forfeited, orphan well plugged 8/24/2023 |
| Brandon Oil Company | 863 | 2 | Bond forfeited, orphan wells plugged 12/11/2023 |
| Total Wells | | 5 | |

Inactive Wells, Phase 1 - From 12/2018 Bond Forfeited

| CoName | CoNo | Total_Wells | Last_Inj-Prod |
|------------------------------|------|-------------|--|
| Compass Energy, Inc. | 229 | 1 | Bond forfeited |
| Molen Drilling Co., Inc. | 5081 | 1 | Bond forfeited |
| TDW Gas Processing, LLC | 476 | 1 | Bond forfeited |
| UnionTown Energy Montana LLC | 670 | 1 | Bond forfeited |
| Forward Energy, LLC | 492 | 3 | Bond forfeited |
| Powder River Gas, LLC | 288 | 3 | Bond forfeited |
| Janssen Gas | 3865 | 2 | Bond forfeited |
| Powers Energy Inc. | 6187 | 1 | Bond forfeited |
| Seymour, James & Lorraine | 334 | 1 | Bond forfeited, |
| Butler Petroleum LLC | 816 | 1 | Bond forfeited |
| Mystique Resources Company | 653 | 1 | Bond forfeited, Orphan well plugging program |
| Brandon Oil Company | 863 | 2 | Bond forfeited, Orphan well plugging program |
| Total Wells | | 18 | |

SUMMARY PAGE

- Permits
 - New Locations
 - 11 Kraken APDs Richland County
 - Re-Issued
 - 9 Wells
 - 1 Fallon County-Denbury
 - 4 Richland County
 - 2-EMEP Operating
 - 2-SOGC Inc
 - 1 Roosevelt County – Heritage Energy Operating, LLC
 - 2 Toole County
 - 1-Thor Resources USA, LLC
 - 1-Wavetech Helium
 - 1 Richland County-Hydra MT LLC
 - Issues with drilling of original wellbore
 - Expired Permits
 - 1 Liberty Count-Thor Resources
 - No intent to drill bond released 12/8/2023.
- Completions
 - 9 wells
 - 1 Blaine County-Behm Energy
 - 1 Glacier County- Petro-Sentinel LLC
 - 2 Liberty County
 - 1-MCR, LLC
 - 1-Avanti Helium US, Inc
 - 1 Phillips County- Scout Energy Management LLC
 - 4 Richland County- Kraken
- Abandoned Wells
 - 9 Wells
 - 1 Richland County-Continental Resources Inc
 - 1 Fallon County- Denbury
 - Federal Orphan well program
 - 4 Daniels County
 - 1 Fallon County
 - 2 Sheridan County

MONTANA DEPARTMENT OF NATURAL RESOURCES
AND CONSERVATION

BOARD OF OIL AND GAS CONSERVATION

2535 St. Johns Avenue, Billings, MT 59102 (406) 656-0040

ACTIVITIES:

12/8/2023 To 2/13/2024

New Locations - Horizontal Wells:

Richland Wildcat 083-23463
Kraken Operating, LLC Meldahl LW 20-29-32 1H
SHL: SE SW 17-26N-59E (540 FSL/1936 FWL) EL 2001' GR 32894
PBHL: 25466' SW SW 32-26N-59E (966 FSL/0 FWL) Bakken
Approved: 12/14/2023

Richland Wildcat 083-23464
Kraken Operating, LLC Meldahl 20-29-32 2H
SHL: SE SW 17-26N-59E (540 FSL/1969 FWL) EL 2001' GR 32895
PBHL: 25379' SE SW 32-26N-59E (971 FSL/2120 FWL) Bakken
Approved: 12/14/2023

Richland Wildcat 083-23465
Kraken Operating, LLC Meldahl 20-29-32 3H
SHL: SE SW 17-26N-59E (540 FSL/2002 FWL) EL 2001' GR 32896
PBHL: 25545' SE SW 32-26N-59E (980 FSL/553 FEL) Bakken
Approved: 12/14/2023

Richland Wildcat 083-23466
Kraken Operating, LLC Shirley 24-13-12 2H
SHL: NE NW 25-26N-58E (885 FNL/1881 FWL) EL 2200' GR 32897
PBHL: 26254' NW NW 12-26N-58E (205 FNL/700 FWL) Bakken
Approved: 12/20/2023

Richland Wildcat 083-23467
Kraken Operating, LLC Shirley 24-13-12 3H
SHL: NE NW 25-26N-58E (885 FNL/1914 FWL) EL 2200' GR 32898
PBHL: 26401' NW NE 12-26N-58E (205 FNL/1750 FEL) Bakken
Approved: 12/20/2023

Richland Wildcat 083-23468
Kraken Operating, LLC Storvik LW 18-7-6 1H
SHL: SE SW 18-26N-59E (812 FSL/1643 FWL) EL 2100' GR 32902
PBHL: 26244' NE NE 1-26N-58E (203 FNL/193 FEL) Bakken
Approved: 01/05/2024

ACTIVITIES:

12/8/2023 To 2/13/2024

New Locations - Horizontal Wells:

Richland Wildcat 083-23469
Kraken Operating, LLC Storvik 18-7-6 3H
SHL: SE SW 18-26N-59E (812 FSL/1676 FWL) EL 2100' GR 32903
PBHL: 26255' NW NW 6-26N-59E (203 FNL/1007 FWL) Bakken
Approved: 01/08/2024

Richland Wildcat 083-23470
Kraken Operating, LLC Storvik 18-7-6 4H
SHL: SE SW 18-26N-59E (812 FSL/1709 FWL) EL 2100' GR 32904
PBHL: 26477' NW NE 6-26N-59E (205 FNL/1849 FEL) Bakken
Approved: 01/08/2024

Richland Wildcat 083-23471
Kraken Operating, LLC Johnson LW19-30-31 1H
SHL: SE SW 18-26N-59E (812 FSL/1742 FWL) EL 2100' GR 32907
PBHL: 25571' SE SE 36-26N-58E (953 FSL/193 FEL) Bakken
Approved: 01/10/2024

Richland Wildcat 083-23472
Kraken Operating, LLC Johnson 19-30-31 2H
SHL: SE SW 18-26N-59E (812 FSL/1775 FWL) EL 2100' GR 32908
PBHL: 25425' SE SW 31-26N-59E (953 FSL/1708 FWL) Bakken
Approved: 01/12/2024

Richland Wildcat 083-23473
Kraken Operating, LLC Johnson 19-30-31 3H
SHL: SE SW 18-26N-59E (812 FSL/1808 FWL) EL 2100' GR 32909
PBHL: 25584' SW SE 31-26N-59E (953 FSL/1465 FEL) Bakken
Approved: 01/10/2024

Re-Issued Locations:

Fallon Wildcat 025-23104
Denbury Onshore, LLC Cabin Creek MC41-04SH
SHL: NE NE 4-9N-58E (1177 FNL/861 FEL) EL 2912' GR 32910
PBHL: 10855' SW SW 3-9N-58E (770 FSL/659 FWL) Mission Canyon
Approved: 02/07/2024

ACTIVITIES:

12/8/2023 To 2/13/2024

Re-Issued Locations:

Richland Wildcat 083-22871
EMEP Operating, LLC Porky-Harold 9-13-HSU
SHL: SW SW 9-24N-54E (275 FSL/400 FWL) EL 2425' GR 32906
PBHL: 15925' NE 5-24N-54E (671 FNL/1001 FEL) Bakken
Approved: 01/11/2024

Richland Wildcat 083-22886
EMEP Operating, LLC Stockade-Calesto 33-3-HSU
SHL: NE NW 33-25N-54E (383 FNL/1863 FWL) EL 2325' GR 32905
PBHL: 16073' SE SE 2-24N-54E (670 FSL/670 FEL) Bakken
Approved: 01/11/2024

Richland Wildcat 083-23181
SOGC, Inc. Ralston 2-22H
SHL: SE SE 22-27N-53E (250 FSL/400 FEL) EL 2094' GR 32900
PBHL: 18849' NE NE 15-27N-53E (210 FNL/510 FEL) Bakken
Approved: 12/27/2023

Richland Wildcat 083-23344
SOGC, Inc. Schmitz 2-26H
SHL: SW SE 26-27N-53E (300 FSL/1750 FEL) EL 2149' GR 32901
PBHL: 18987' NW NE 23-27N-53E (210 FNL/2600 FEL) Bakken
Approved: 12/27/2023

Roosevelt Wildcat 085-22033
Heritage Energy Operating, LLC Labatte 2413 1H
SHL: SE SE 24-28N-56E (360 FSL/280 FEL) EL 1997' GR 32899
PBHL: 20761' NW NW 13-28N-56E (200 FNL/1400 FWL) Bakken
Approved: 12/21/2023

Toole Wildcat 101-24192
Thor Resources USA, LLC Thor Kevin 04-04-33N-1W
SHL: NW NW 4-33N-1W (1254 FNL/1083 FWL) EL 3467' GR 32893
Proposed Depth: 4508' (Souris River Formation)
Approved: 12/12/2023

Toole Wildcat 101-24687
Wavetech Helium, Inc. Wolfe 22-33 #1
SHL: NW 33-33N-1W (1320 FNL/1320 FWL) EL 3360' GR 32911
Proposed Depth: 4500' (Flathead Formation)
Approved: 02/09/2024

ACTIVITIES:

12/8/2023 To 2/13/2024

Permit Modifications / Corrections:

Richland Wildcat 083-23455
Hydra MT LLC Mike 10-1H SWD
SHL: SW SW 10-25N-58E (404 FSL/1066 FWL) EL 2203' GR 32858
PBHL: 9217' SE SE 10-25N-58E (404 FSL/100 FEL) Dakota
PBHL: 6579' SW SW 10-25N-58E (421 FSL/19 FWL) Dakota
Approved: 12/16/2024

Completions:

Blaine Wildcat 005-23844
Behm Energy, Inc. Flynn 2-27-35-20
SHL: S2 NE 27-35N-20E (2310 FNL/1320 FEL) EL 2830' GR
Completed 10/3/2022 (OIL). TD 4354'
IP BOPD/ MCFPD/100 BWPD Sawtooth

Glacier Cut Bank 035-22247
Petro-Sentinel LLC Hillside 44-7
SHL:SE SE 7-37N-5W (500 FSL/340 FEL) EL 4031' GR
Completed 8/15/2023 (DH). TD 4700'

Liberty Mt. Lilly 051-05243
MCR, LLC State Darrow 6-18
SHL: SE NW 18-37N-5E (1975 FNL/1824 FWL) EL 3905' GR
Completed 5/31/2023 (GAS). TD 2985'
IP 0 BOPD/0 MCFPD/0 BWPD Swift

Liberty Wildcat 051-21846
Avanti Helium US, Inc. Western Natural Gas 10-21
SHL: NW SE 21-37N-4E (2308 FSL/1547 FEL) EL 3916' GR
BHL: 5315' SE NE 21-37N-4E (2462 FSL/1547 FEL) Flathead Formation
BHL: 5408' SE NE 21-37N-4E (2316 FSL/1536 FEL) Flathead Formation
Completed 1/31/2023 (GAS). TD 5408' PBD 5370'.
IP BOPD/5000 MCFPD/ BWPD Flathead Formation

Phillips Wildcat 071-22737
Scout Energy Management LLC Siewing 2
SHL: SE SW 1-32N-32E (1028 FSL/2450 FWL) EL 2297' GR
Completed 6/21/2023 (GAS). TD 3088' PBD 3064'.
IP 0 BOPD/3400 MCFPD/0 BWPD Firemoon

ACTIVITIES:

12/8/2023 To 2/13/2024

Completions:

Richland Wildcat 083-23427
Prima Exploration, Inc. Butch Cassidy 3H
SHL: NE NW 30-25N-59E (290 FNL/1825 FWL) EL 2194' GR
BHL: 20851' NW NE 18-25N-59E (250 FNL/1930 FEL) Bakken
Completed 11/18/2022 (OIL). TD 20851'
IP 2176 BOPD/2003 MCFPD/6174 BWPD Bakken

Richland Wildcat 083-23435
Kraken Operating, LLC Alligator 23-26-35 #1H
SHL: SW SE 14-25N-59E (805 FSL/2116 FEL) EL 2065' GR
BHL: 26355' SW SW 35-25N-59E (255 FSL/881 FWL) Bakken
Completed 3/6/2023 (OIL). TD 26355'
IP 1206 BOPD/731 MCFPD/2229 BWPD Bakken

Richland Wildcat 083-23436
Kraken Operating, LLC Alligator 23-26-35 #2H
SHL: SW SE 14-25N-59E (805 FSL/2083 FEL) EL 2065' GR
BHL: 26150' SE SW 35-25N-59E (253 FSL/2190 FWL) Bakken
Completed 3/6/2023 (OIL). TD 26150'
IP 1450 BOPD/952 MCFPD/2670 BWPD Bakken

Richland Wildcat 083-23448
True Oil LLC Anvick SWD 1
SHL: NE NW 3-25N-58E (250 FNL/2116 FWL) EL 2070' GR
BHL: 5945' SE NW 3-25N-58E (1917 FNL/2111 FWL) Dakota
Completed 1/19/2024 (SWD). TD 5945'

Expired Permits:

Liberty Wildcat 051-21842
Thor Resources USA, LLC Laas 22-14/2
SHL: NE SW 14-33N-4E (2630 FSL/2628 FWL) EL 3409' GR
Expired: 02/09/2022

Abandoned Wells:

Daniels Cabaret Coulee 019-21084
North American Technical Trading Cor Fugere 1
SHL: NW NW 30-34N-48E (770 FNL/611 FWL) EL 2631' GR
Approved: 12/15/2023

ACTIVITIES:

12/8/2023 To 2/13/2024

Abandoned Wells:

Daniels Wildcat 019-21085
North American Technical Trading Cor Fisher 1-24
SHL: SE SW 24-34N-47E (660 FSL/1830 FWL) EL 2666' GR
Approved: 12/15/2023

Daniels Wildcat 019-21095
North American Technical Trading Cor Fugere 4-19
SHL: SW SW 19-34N-48E (660 FSL/660 FWL) EL 2615' GR
Approved: 12/15/2023

Daniels Wildcat 019-21130
North American Technical Trading Cor Gendreau 1-24
SHL: SW NE 24-34N-47E (1830 FNL/1660 FEL) EL 2567' GR
Approved: 12/15/2023

Fallon Plevna 025-05106
Monarch Oil & Gas Wm Wagner 2
SHL: C SW NW 5-5N-60E (2140 FNL/500 FWL) EL ' GR
Approved: 12/04/2023

Fallon Pennel 025-05313
Denbury Onshore, LLC Nelson 11-26 WSW
SHL: NW NW 26-8N-59E (559 FNL/762 FWL) EL ' GR
Approved: 09/11/2023

Richland Wildcat 083-22364
Continental Resources Inc Mullin 1-31H
SHL: NE NE 31-23N-56E (800 FNL/300 FEL) EL 2481' GR
Approved: 12/14/2023

Sheridan Outlook, South 091-05095
Bensun Energy, LLC Loucks 1 SWD
SHL: NE SW 35-36N-52E (1978 FSL/1980 FWL) EL 2433' GR
Approved: 12/15/2023

Sheridan Outlook, Southwest 091-21676
Bensun Energy, LLC Loucks 33-27
SHL: NW SE 27-36N-52E (1400 FSL/2420 FEL) EL 2210' GR
Approved: 12/15/2023