FORM NO. 2 R 10/09

ARM 36.22.307, 601, 605, 1003, 1004, 1011, 1013, 1103, 1222, 1240, 1301, 1306, 1309, and 1417

RECEIVED

JUN 30 2025

MONTANA BOARD OF OIL & GAS CONSERVATION • BILLINGS

Submit In Quadruplicate To:

MONTANA BOARD OF OIL AND GAS CONSERVATION
2535 ST. JOHNS AVENUE
BILLINGS, MONTANA 59102

SUNDRY NOTICES AND REPORT OF WELLS

Operator White Rock Oil & Gas, LLC.

Address 5810 Tennyson Parkway Suite 500

City Plano State TX Zip Code 75024

Telephone (214) 981-1400 Fax

Location of well (1/4-1/4 section and footage measurements):
SE SE, 500 FSL & 1200 FEL

API Number:
25 | 083 | 21980
State County Well

Well Type (oil, gas, injection, other):
Oil

Lease Name:
BR

Type (Private/State/Federal/Tribal/Allotted):
Private

Well Number:
44X-1

Unit Agreement Name:

Field Name or Wildcat:
Elm Coulee

Township, Range, and Section:
24N, 54E, Sec. 1

County:
Richland

Indicate below with an X the nature of this notice, report, or other data:

Notice of Intention to Change Plans		Subsequent Report of Mechanical Integrity Test	
Notice of Intention to Run Mechanical Integrity Test		Subsequent Report of Stimulation or Treatment	
Notice of Intention to Stimulate or to Chemically Treat	✓	Subsequent Report of Perforation or Cementing	
Notice of Intention to Perforate or to Cement		Subsequent Report of Well Abandonment	
Notice of Intention to Abandon Well		Subsequent Report of Pulled or Altered Casing	
Notice of Intention to Pull or Alter Casing	✓	Subsequent Report of Drilling Waste Disposal	
Notice of Intention to Change Well Status		Subsequent Report of Production Waste Disposal	
Supplemental Well History		Subsequent Report of Change in Well Status	
Other (specify) _____		Subsequent Report of Gas Analysis (ARM 36.22.1222)	

Describe Proposed or Completed Operations:

Describe planned or completed work in detail. Attach maps, well-bore configuration diagrams, analyses, or other information as necessary. Indicate the intended starting date for proposed operations or the completion date for completed operations.

Dual Lateral Cleanout/Liner Installation/Refrac Procedure. Objective - Isolate and frac both laterals independently. Procedure, schematics, and chemical disclosure are attached. The intended rig work starting date is end of July 2025.

SEE ATTACHED
CONDITIONS OF APPROVAL

BOARD USE ONLY

Approved JUL 08 2025
Date

Name Admin./Pet. Engineer
Title

The undersigned hereby certifies that the information contained on this application is true and correct:

06/25/2025
Date

Signed (Agent)

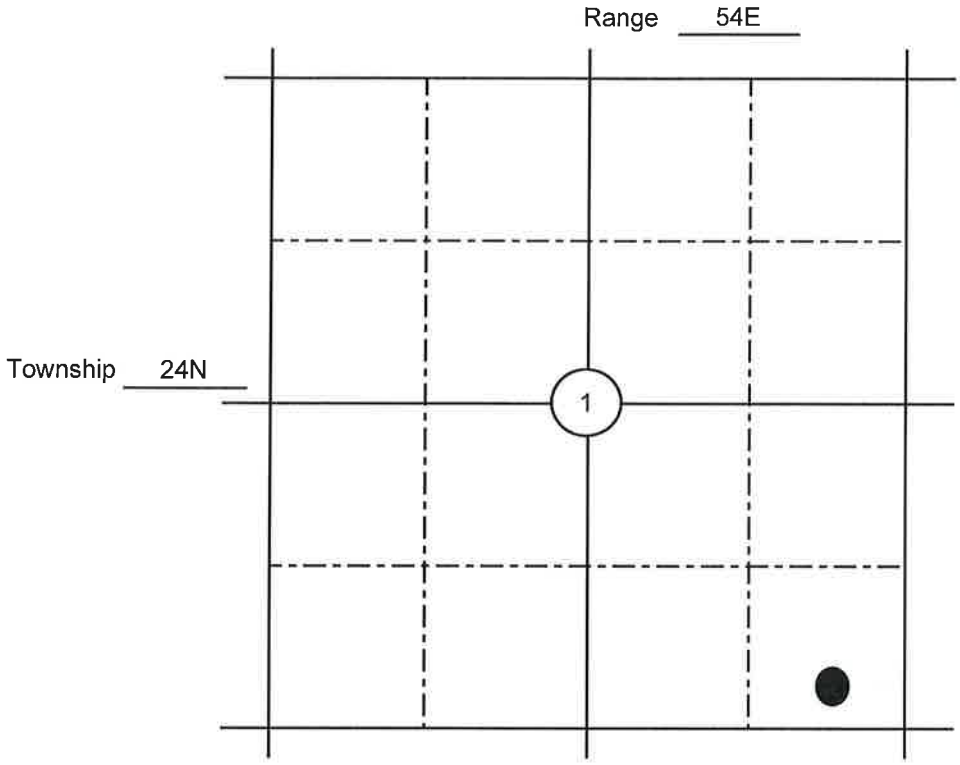
Sam Lyness (Regulatory Analyst)
Print Name and Title

Telephone: (214) 981-1400

SUPPLEMENTAL INFORMATION

NOTE: Additional information or attachments may be required by Rule or by special request.

Plot the location of the well or site that is the subject of this notice or report.



BOARD USE ONLY	CONDITIONS OF APPROVAL

The operator must comply with the following condition(s) of approval:

Failure to comply with the conditions of approval may void this permit.

Fracture Start Date/Time:	
Fracture End Date/Time:	
State:	Montana
County:	Richland County
API Number:	
Operator Number:	
Well Name:	25 Stages
Federal Well:	No
Tribal Well:	No
Longitude:	1.0001
Latitude:	1.0001
Long/Lat Projection:	
True Vertical Depth (TVD):	10,000'
Total Clean Fluid Volume * (gal):	4,034,730
Water Source:	Fresh
Water Source TDS:	
Water Source Percent:	100

FracFocus
Chemical Disclosure Registry

Additive	Specific Gravity	Additive Quantity
Water	1.00	4,034,730
Sand (100 Mesh Proppant)	2.65	830,000
Sand (40/70 White Proppant)	2.65	3,320,000
Hydrochloric Acid (7.5%)	1.04	13,750
Acid Pack Pro HT	1.10	55
ProSlick 978	1.10	5,245
ProSurf 171	1.02	4,035
ThioSuiteGQ123X	1.04	686
ProChek 170	1.03	404
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Ingredients Section:

Trade Name	Supplier	Purpose	Ingredients	Chemical Abstract Service Number (CAS #)	Maximum Ingredient Concentration in Additive (% by mass)**	Mass per Component (LBS)
Water	Operator	Carrier/Base Fluid	Water	7732-18-5	100.00%	33,669,822
Sand (100 Mesh Proppant)	ProFrac	Proppant	Crystalline Silica (quartz)	14808-60-7	100.00%	830,000
Sand (40/70 White Proppant)	ProFrac	Proppant	Crystalline Silica (quartz)	14808-60-7	100.00%	3,320,000
Hydrochloric Acid (7.5%)	Reagent	Acidizing	Hydrochloric Acid	7647-01-0	7.50%	8,928
			Water	7732-18-5	92.50%	110,118
ProSurf 171	ProFrac	Surfactant	Methyl alcohol	67-56-1	40.00%	13,698
			Surfactant	68650-42-9	10.00%	3,421
			Ethyl alcohol	64-17-5	40.00%	13,698
Acid Pack Pro HT	CNR	Acid Inhibitor	Isotridecanol, ethoxylated	9043-30-5	1.25%	9
			Alcohols, C12 - 14 secondary, ethoxylated	84133-50-6	5.00%	40
			Methyl 9-decenoate	25601-41-6	1.00%	5
			Methyl 9-dodecenoate	39202-17-0	1.00%	5
			Sodium xylene sulfonate	1300-72-7	0.25%	1
			Citric Acid	77-92-9	10.00%	50
			Pyridinium, 1-(phenylmethyl)-, Et Me derivs., chloride	68909-18-2	25.00%	126
			Diethylene glycol	107-21-1	42.00%	212
			Water	7732-18-5	5.00%	25
			2-Propenal, 3-phenyl	104-55-2	4.00%	20
			Methanol	67-56-1	2.00%	10
ProSlick 978	ProFrac	Friction Reducer	Methyl alcohol	67-56-1	40.00%	19,259
			Surfactant	68002-42-0	10.00%	4,815
ThioSuiteGQ123X	BioSuite	Biocide	Glutaraldehyde	111-30-8	15.00%	785
			Alkyl dimethyl benzyl ammonium chloride (C12-16)	68424-85-1	5.00%	262
ProChek 170	ProFrac	Scale Inhibitor	Methyl alcohol	67-56-1	3.00%	174

MONTANA BOARD OF OIL AND GAS ATTACHMENT TO FORM 2 "CONDITIONS OF APPROVAL"

A. Field Inspector must be notified at least **24 hours** in advance of the start of fracture stimulation operation.

B. 36.22.1106 SAFETY AND WELL CONTROL REQUIREMENTS – HYDRAULIC FRACTURING

(1) New and existing wells which will be stimulated by hydraulic fracturing must demonstrate suitable and safe mechanical configuration for the stimulation treatment proposed.

(2) Prior to initiation of fracture stimulation, the operator must evaluate the well. If the operator proposes hydraulic fracturing through production casing or through intermediate casing, **the casing must be tested to the maximum anticipated treating pressure**. If the casing fails the pressure test it must be repaired or the operator must use a temporary casing string (fracturing string).

> (a) **If the operator proposes hydraulic fracturing though a fracturing string, it must be stung into a liner or run on a packer set not less than 100 feet below the cement top of the production or intermediate casing and must be tested to not less than maximum anticipated treating pressure minus the annulus pressure applied between the fracturing string and the production or immediate casing.**

(3) A casing pressure test will be considered successful if the pressure applied has been held for 30 minutes with no more than ten percent pressure loss.

(4) A **pressure relief valve(s)** must be installed on the treating lines between pumps and wellhead to limit the line pressure to the test pressure determined above; the well **must be equipped with a remotely controlled shut-in device** unless waived by the board administrator should the factual situation warrant.

(5) **The surface casing valve must remain open** while hydraulic fracturing operations are in progress; the annular space between the fracturing string and the intermediate or production casing must be monitored and may be pressurized to a pressure not to exceed the pressure rating of the lowest rated component that would be exposed to pressure should the fracturing string fail.

History: 82-11-111, MCA; IMP, 82-11-111, MCA; NEW, 2011 MAR p. 1686, Eff. 8/26/11.

C. 36.22.1010 WORK-OVER, RECOMPLETION, WELL STIMULATION – NOTICE AND APPROVAL

(1) Within 30 days following completion of the well work, a subsequent report of the actual work performed must be submitted on From No. 2.