FORM NO. 22 R 10	/09 SUBMIT I	N QUADRUPLICATE TO:			Lease Nam	e:									
MONTA	ANA BOARD OF	OIL AND GAS CO		3.22.601	Butch Ca	ssidy									
		JE, BILLINGS, MC			Lease Type	(Private/State/F	ederal):								
	Applica	tion for Permit To:			Private										
Drill X	Deepen	Re-enter			Well Number	er:									
Oil 🗵	Gas	Other			3H										
Operator: Prin	ma Exploration, Ir	nc.	Field Name		ean deal										
	Filmore St, Suite				Elm Coul	ee Northeast	CENVED								
City: Denver	·	ate: CO	Zip: 80206		Unit Name ((if applicable):									
Telephone Nur	mber: 30	3-755-5681			N/A	MA	NR 1 0 2022								
Surface Location of V	Vell (quarter-quarter and	footage measurements);			Objective Fo	ormation(s):	A BOARD OF OIL &								
NE 1/4 NW1/4	Sec. 30 T25N R59	9E 290' FNL 1825' F\		Bakken	MONTAN GAS CONSI	A BOARD OF OIL & ERVATION • BILLINGS									
					Township, F	Range, and Secti									
		ion(s) if directional or horiz	ontal well:		T25N R5	9E Section 30	**								
TD - 20,889' N		5N R59E 250' FNL 1	1000' EE!		County:										
BITE - NVV 1/4	NE 1/4 Sec. 16 12	3N K39E 230 FNL 1	900 FEL		Richland										
				Elevation (i	ndicate GL or KE	3):									
					2192' GL										
Size and descri	ption of drilling/spa	cing unit and applica	ble order, if any:	Fo	ormation at to	otal depth:	Anticipated Spud Date:								
1280	Acre Section 18/	19, MT Docket 118		Bakke	en	8/15/2022									
Hole Size	Coolea Cira	National / Food		D 11:	0 1 10	4									
	Casing Size	Weight / Foot	Grade (API)		Depth	Sacks of Ceme									
13 1/2"	9 5/8"	36#	J-55 LTC		2,200'	625	See Attached								
8 3/4"	7"	32#	HCP110 LTC	1	10,845'	656	See Attached								
6"	4 1/2"	13.5#	HCP110 GBCD	2	20,889'	564	See Attached								
Please see att Prima Explora	Describe or attach labeled diagram of blowout preventer equipment. Indicate if air drilled or describe mud program. Please see attached programs. Prima Exploration, Inc. requests variance to NOT run Open hole logs on the subject well. Offset logs can be found for the Tenneco Oil Company, E.V. Vanderhoof #1, Sec. 49-T25N R59E, Richland County, MT. Young Herry 4														
	BOARD	USE ONLY CO	MW CONSULTINA.	Inc.											
Approved (date)	MAR 1 5 20	D22 Permit Fee	\$150,00			hereby certifies th application is true									
B	9	Check Number	503la	1		Ra Do									
Ву		Permit Expires	SEP 15 200	Sig	ned (Agent)										
Title Victor	Hum Engin	Permit Number	er <u>32702</u>	Title	e Ren C	Gardner - Agen	t/Petroleum Engineer								
THIS PERMIT IS SUI		1 Number: 25 - 0 1	3-72417	Dat	te	3/9/2022	_								
STATED ON THE BA	THOUGH			Tel	ephone Numb	er 4	06-259-4878								
		·		-											
Samples Required: Core chip	NONEs s to address below, full o	ALL cores to USGS, Core Labor	FROM	uired sa	amples must be	feet to									
- - - - - - -			Board of Oil and Gas	Conse	-										
			2535 St. Johns Aver	nue			1.5								

SUPPLEMENTAL INFORMATION

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

- 1. Attach a survey plat certified by a registered surveyor. The survey plat must show the location of the well with reference to the nearest lines of an established public survey.
- 2. Attach an 8 1/2 x 11" photocopy of that portion of a topographic map showing the well location, the access route from county or other established roads, residences, and water wells within a 1/2 mile radius of the well.
- 3. Attach a sketch of the well site showing the dimensions and orientation of the site, the size and location of pits, topsoil stockpile, and the estimated cut/fill at the corners and centerstake. (Note: the diagram need not be done by an engineer or surveyor). Attach a sketch of a top view and two side views of the reserve pit(s), if utilized. The reserve pit sketch must show the length, width, depth, cut and fill, amount of freeboard, area of topsoil stockpile, and the height and width of berms.
- 4. Describe the type and amount of material or liner, if any, to be used to seal the reserve pit. If a synthetic liner is used, indicate the liner thickness (mils), bursting strength, tensile strength, tear strength, puncture resistance, hydrostatic resistance, or attach the manufacturer's specifications.
- 5. Describe the proposed plan for the treatment and/or the disposal of reserve pit fluids and solids after the well is drilled. If the operator intends to dispose of or treat the reserve pit contents off-site, specify the location and the method of waste treatment and disposal. (Note: The operator must comply with all applicable federal, state, county, and local laws and regulations with regard to the handling, transportation, treatment, and disposal of solid wastes.)
- 6. Does construction of the access road or location, or some other aspect of the drilling operation require additional federal, state, or local permits or authorizations? If yes, indicate the type of permit or authorization required:

x	No additional permits needed
	310 Permit (apply through county conservation district)
	Air quality permit (apply through Montana Department of Environmental Quality)
	Water discharge permit (apply through Montana Department of Environmental Quality)
	Water use permit (apply through Montana Department of Natural Resources and Conservation)
	Solid waste disposal permit (apply through Montana Department of Environmental Quality)
	State lands drilling authorization (apply through Montana Department of Natural Resources and Conservation)
	Federal drilling permit (specify agency)
	Other federal, state, county, or local permit or authorization: (specify type)
	9

NOTICES:

- 1. Date and time of spudding must be reported to the Board verbally or in writing within 72 hours after the commencement of drilling operations.
- 2. The operator must give notice of drilling operations to the surface owner as required by Section 82-10-503, MCA, before the commencement of any surface activity.

BOARD USE ONLY

CONDITIONS OF APPROVAL

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

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

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		SUPSECTART BE Concessant	020	020	020	070	920	020	Total	n ;	744				
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		CONTRACTOR THE ACTIVITY THE COUNTY PARTICION.							Total	6.0					
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