Received by OCD: 10/4/2023 11:35:39 AM

<i>cccircu by CCD</i> . 10/4/20	20 11.00.07 7101		1 450 1 0		
Form 3160-5 UNITED STATES (June 2019) DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT			FORM APPROVED OMB No. 1004-0137 Expires: October 31, 2021		
	DURLAU OF LAND IN	ANAOLMENT	NMNM0145685		
Do not use		EPORTS ON WELLS Is to drill or to re-enter an 8 (APD) for such proposals.	6. If Indian, Allottee or Tribe Name		
	IIT IN TRIPLICATE - Other i	nstructions on page 2	7. If Unit of CA/Agreement, Name and/or No.		
1. Type of Well	Gas Well 🖌 Other		8. Well Name and No. HORTON FEDERAL/38		
2. Name of Operator EOR OPP	ERATING COMPANY		9. API Well No. 3004120821		
3a. Address 575 NORTH DAI	RY ASHFORD RD, HOUST	ON, 3b. Phone No. (include area code) (832) 485-8522	10. Field and Pool or Exploratory Area MILNESAND-SAN ANDRES/MILNESAND-SAN ANDRE		
4. Location of Well <i>(Footage, Sec 30/T8S/R35E/NMP)</i>	ec., T.,R.,M., or Survey Descrip	tion)	11. Country or Parish, State ROOSEVELT/NM		
1:	2. CHECK THE APPROPRIAT	E BOX(ES) TO INDICATE NATURE OF N	IOTICE, REPORT OR OTHER DATA		
TYPE OF SUBMISSION		TYPE OF	ACTION		
✓ Notice of Intent	Acidize		Production (Start/Resume) Water Shut-Off Reclamation Well Integrity		
Subsequent Report	Casing Repair Change Plans		Recomplete 🔽 Other Temporarily Abandon		
Final Abandonment Noti	ce Convert to Injec	etion Plug Back	Water Disposal		
the proposal is to deepen din the Bond under which the w completion of the involved	ectionally or recomplete horizo ork will be perfonned or provid operations. If the operation resu ent Notices must be filed only	nnally, give subsurface locations and measure le the Bond No. on file with BLM/BIA. Requ lts in a multiple completion or recompletion	ng date of any proposed work and approximate duration thereof. If ed and true vertical depths of all pertinent markers and zones. Attach uired subsequent reports must be filed within 30 days following in a new interval, a Form 3160-4 must be filed once testing has been have been completed and the operator has detennined that the site		

1) TAG EXISTING 5-1/2 CIBP @ +/-4,559; CIRC. WELL W/ M.L.F.; PRES. TEST 5-1/2 CSG.TO 750# X HOLD.

2) PUMP (25) SXS. CLASS C CMT. @ 3,972-3,842 (T/S.A.); WOC X TAG TOC.

3) PUMP (30) SXS. CLASS C CMT. @ 2,753-2,553 (T/YATES, B/SALT); WOC X TAG TOC.

4) PUMP (30) SXS. CLASS C CMT. @ 2,283-2,125 (T/SALT, T/ANHY.); WOC X TAG TOC.

5) PERF. X CIRC. TO SURF., FILLING ALL ANNULI, (140) SXS. CLASS C CMT. @ 462-3.

6) DIG OUT X CUT OFF WELL WELLHEAD 3 B.G.L.; VERIFY CMT. TO SURF. ON ALL ANNULI; WELD ON STEEL PLATE TO

CSGS. X INSTALL BELOW GROUND DRY HOLE MARKER.

14. I hereby certify that the foregoing is true and correct. Name (<i>Printed/Typed</i>) WILLIAM BOYD / Ph: (713) 574-7912	Land & R Title	egulatory Manager		
Signature	Date	03/03/2023		
ccepted for record –NMOCD gc10/12/2023 THE SPACE FOR FEDE	RAL OR ST	TATE OFICE USE		
Approved by JENNIFER SANCHEZ Digitally signed by JENNIFER SANCHEZ Date: 2023.03.08 08:38:17 -07'00'	Title	Date		
Conditions of approval, if any, are attached. Approval of this notice does not warrant certify that the applicant holds legal or equitable title to those rights in the subject lea which would entitle the applicant to conduct operations thereon.				
Title 18 U.S.C Section 1001 and Title 43 U.S.C Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the Unit any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.				

(Instructions on page 2)

GENERAL INSTRUCTIONS

This form is designed for submitting proposals to perform certain well operations and reports of such operations when completed as indicated on Federal and Indian lands pursuant to applicable Federal law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local area or regional procedures and practices, are either shown below, will be issued by or may be obtained from the local Federal office.

SPECIFIC INSTRUCTIONS

Item 4 - Locations on Federal or Indian land should be described in accordance with Federal requirements. Consult the local Federal office for specific instructions.

Item 13: Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by the local Federal office. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to the top of any tubing left in the hole; method of closing top of well and date well site conditioned for final inspection looking for approval of the abandonment. If the proposal will involve **hydraulic fracturing operations**, you must comply with 43 CFR 3162.3-3, including providing information about the protection of usable water. Operators should provide the best available information about all formations containing water and their depths. This information could include data and interpretation of resistivity logs run on nearby wells. Information may also be obtained from state or tribal regulatory agencies and from local BLM offices.

NOTICES

The privacy Act of 1974 and the regulation in 43 CFR 2.48(d) provide that you be furnished the following information in connection with information required by this application.

AUTHORITY: 30 U.S.C. 181 et seq., 351 et seq., 25 U.S.C. 396; 43 CFR 3160.

PRINCIPAL PURPOSE: The information is used to: (1) Evaluate, when appropriate, approve applications, and report completion of subsequent well operations, on a Federal or Indian lease; and (2) document for administrative use, information for the management, disposal and use of National Resource lands and resources, such as: (a) evaluating the equipment and procedures to be used during a proposed subsequent well operation and reviewing the completed well operations for compliance with the approved plan; (b) requesting and granting approval to perform those actions covered by 43 CFR 3162.3-2, 3162.3-3, and 3162.3-4; (c) reporting the beginning or resumption of production, as required by 43 CFR 3162.4-1(c)and (d) analyzing future applications to drill or modify operations in light of data obtained and methods used.

ROUTINE USES: Information from the record and/or the record will be transferred to appropriate Federal, State, local or foreign agencies, when relevant to civil, criminal or regulatory investigations or prosecutions in connection with congressional inquiries or to consumer reporting agencies to facilitate collection of debts owed the Government.

EFFECT OF NOT PROVIDING THE INFORMATION: Filing of this notice and report and disclosure of the information is mandatory for those subsequent well operations specified in 43 CFR 3162.3-2, 3162.3-3, 3162.3-4.

The Paperwork Reduction Act of 1995 requires us to inform you that:

The BLM collects this information to evaluate proposed and/or completed subsequent well operations on Federal or Indian oil and gas leases.

Response to this request is mandatory.

The BLM would like you to know that you do not have to respond to this or any other Federal agency-sponsored information collection unless it displays a currently valid OMB control number.

BURDEN HOURS STATEMENT: Public reporting burden for this form is estimated to average 8 hours per response, including the time for reviewing instructions, gathering and maintaining data, and completing and reviewing the form. Direct comments regarding the burden estimate or any other aspect of this form to U.S. Department of the Interior, Bureau of Land Management (1004-0137), Bureau Information Collection Clearance Officer (WO-630), 1849 C St., N.W., Mail Stop 401 LS, Washington, D.C. 20240

Additional Information

Location of Well

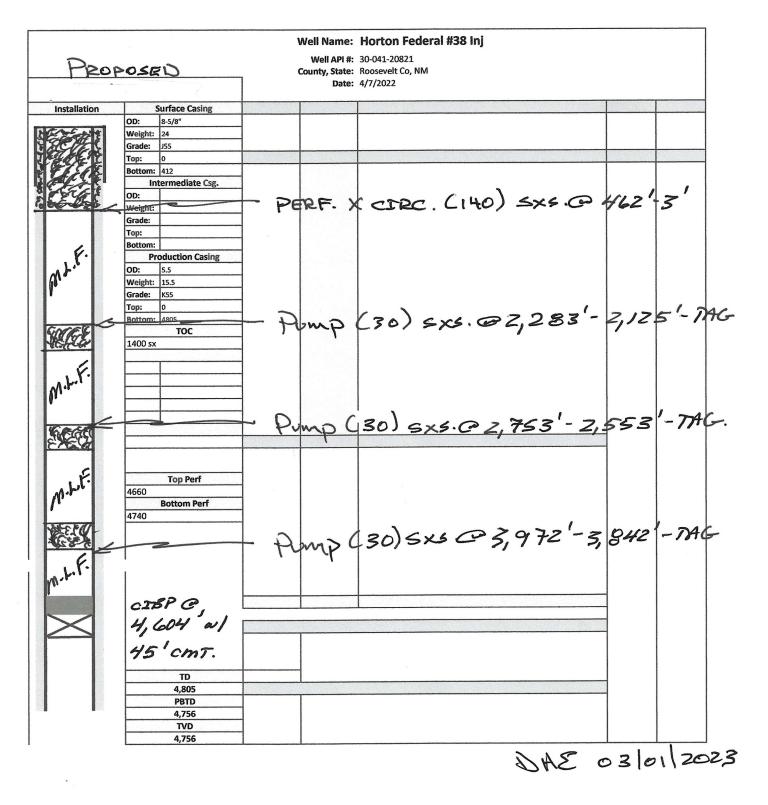
0. SHL: SENE / 1700 FNL / 920 FEL / TWSP: 8S / RANGE: 35E / SECTION: 30 / LAT: 0.0 / LONG: 0.0 (TVD: 0 feet, MD: 0 feet) BHL: SENE / 1700 FNL / 920 FEL / TWSP: 8S / SECTION: / LAT: 0.0 / LONG: 0.0 (TVD: 0 feet, MD: 0 feet)

Horton Federal 38 30-041-20821 EOR Operating Company March 8, 2023 Conditions of Approval

- 1. Operator shall tag existing CIBP and cement at 4,559'. If tag is shallower contact BLM. If casing test fails, contact BLM.
- 2. Operator shall place a balanced class C cement plug from 3,972' to 3,842' as proposed. <u>WOC and TAG.</u>
- 3. Operator shall place a balanced class C cement plug from 2,753' to 2,390' to seal the top of the Yates formation and bottom of the Salt. <u>WOC and TAG.</u>
- 4. Operator shall place a balanced class C cement plug from 2,330' to 2,180' to seal the top of the Salt. <u>WOC and TAG.</u>
- 5. Operator shall perf at 462' and squeeze class c cement to surface to seal the 8-5/8'' casing shoe.
- 6. Dry hole marker must be below ground.
- 7. Surface reclamation will need to be completed once the well bore has been plugged. Please contact <u>rflores@blm.gov</u> for additional information.
- 8. This approval will be good for 12 months ending 03/08/2024 instead of the 90 days stated in the general plugging stipulations. If operator needs an extension past 03/08/2024 they will need to submit a sundry notice requesting the extension with reasoning for needing it.
- 9. See Attached for general plugging stipulations.

JAM 03082023

CURRI	ANT		Well API #: ounty, State:	Horton Federal #38 Inj 30-041-20821 Roosevelt Co, NM 4/7/2022		
Installation	Surface Casing	Make	Size	Wellhead Detail	OD	ID
	OD: 8-5/8"					
B T-GI	Weight: 24	- 1				
	Grade: J55	- 1				
	Top: 0	Length	Depth	Tubing Detail (Top Down)	OD	ID
	Bottom: 412			КВ		
-	Intermediate Csg.					
	OD:			4/7/2022		
	Weight:	-		CIBP set @ 4,604' w/ 5.5 sacks cement dump bailed on top		
	Grade:	-				
	Top:					
	Bottom:					
	Production Casing	-				
	OD: 5.5	-				
	Weight: 15.5	-				
	Grade: K55					
	Top: 0	-				
	Bottom: 4805	-				
	TOC	-				
	1400 sx	-				
	1400 SX	-				
		-				
		-				
		-				
		-				
		-		1		
		-		1		
		Count	Feet	Detail		
				N/A		
	Top Perf	- 1				
	4660			· · · · · · · · · · · · · · · · · · ·		
	Bottom Perf	-				
	4740	- 1				
		-				
	1					
			0'			
\sim				Pumping Unit Specs		
		P.U. Make:	¶∕A			
		P.U. Size:	4			
		P.U. SL:				
	TD	SPM:				
	4,805			Pump Details		
	PBTD	PUMP SIZE:	N/A	, and second		
	4,756	PUNP SIZE:	V A			
	4,756 TVD					
		STDG VALVE:				
	4,756	STROKE:		DACO	L	



District I 1625 N. French Dr., Hobbs, NM 88240 Phone:(575) 393-6161 Fax:(575) 393-0720 District II

811 S. First St., Artesia, NM 88210 Phone:(575) 748-1283 Fax:(575) 748-9720

District III

1000 Rio Brazos Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170

District IV 1220 S. St Francis Dr., Santa Fe, NM 87505 Phone: (505) 476-3470 Fax: (505) 476-3462

State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505

COMMENTS

Operator:	OGRID:
EOR OPERATING COMPANY	257420
575 N Dairy Ashford Suite 210	Action Number:
Houston, TX 77079	272380
	Action Type:
	[C-103] NOI Plug & Abandon (C-103F)
COMMENTS	

Created By	Comment	Comment Date		
plmartinez	DATA ENTRY PM.	10/12/2023		

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Action 272380

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CONDITIONS

	OGRID:
EOR OPERATING COMPANY	257420
575 N Dairy Ashford Suite 210	Action Number:
Houston, TX 77079	272380
	Action Type:
	[C-103] NOI Plug & Abandon (C-103F)
CONDITIONS	

Created By	Condition	Condition Date	
gcordero	None	10/12/2023	

CONDITIONS

Action 272380

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