

Well Name: CHOLLA 1 FED	Well Location: T18S / R31E / SEC 1 / NESE /	County or Parish/State: EDDY / NM
Well Number: 2	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM106718	Unit or CA Name:	Unit or CA Number:
US Well Number: 3001532105	Well Status: Producing Oil Well	Operator: MATADOR PRODUCTION COMPANY

Accepted for record – NMOCD gc 1/25/2022

Notice of Intent

Sundry ID: 2644465

Type of Submission: Notice of Intent	Type of Action: Plug and Abandonment
Date Sundry Submitted: 11/16/2021	Time Sundry Submitted: 09:54
Date proposed operation will begin: 01/14/2021	

Procedure Description: BLM Bond No.: NMB001079 Surety Bond No.: RLB0015172 - Matador respectfully requests extension of plugging until 02/16/2022 due to P&A rig availability. Prior approved sundries attached. Update: Matador had planned to P&A this well within the original 90 day extension. However, we encountered a fishing operation on a different well that, in part, led to us missing our planned P&A window for this well. We are currently experiencing a shortage in P&A rig availability but plan to begin operations on this well as soon as possible, likely in mid-January 2022.

Surface Disturbance

Is any additional surface disturbance proposed?: No

NOI Attachments

Procedure Description

- NOI_Extension_08.20.21_20211116095349.pdf
- Approved_NOI_PA_05.24.21t_20211116095338.pdf

Received by OCD: 1/19/2022 2:47:24 PM

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Conditions of Approval

Specialist Review

COA_Plug___abandon_LPC_20220108064218.pdf
TA_COA_20220108064207.pdf

Operator Certification

I certify that the foregoing is true and correct. 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 United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction. Electronic submission of Sundry Notices through this system satisfies regulations requiring a submission of Form 3160-5 or a Sundry Notice.

Operator Electronic Signature: BRETT JENNINGSSigned on: DEC 08, 2021 08:41 AM
Name: MATADOR PRODUCTION COMPANY
Title: Regulatory Analyst
Street Address: 5400 LBJ FREEWAY, STE 1500
City: DALLASState: TX
Phone: (972) 629-2160
Email address: BRETT.JENNINGS@MATADORRESOURCES.COM

Field Representative

Representative Name:
Street Address:
City:State:Zip:
Phone:
Email address:

BLM Point of Contact

BLM POC Name: LONG VOBLM POC Title: Petroleum Engineer
BLM POC Phone: 5752345972BLM POC Email Address: LVO@BLM.GOV
Disposition: ApprovedDisposition Date: 01/08/2022
Signature: Long Vo

**BUREAU OF LAND MANAGEMENT
Carlsbad Field Office
620 East Greene Street
Carlsbad, New Mexico 88220
575-234-5972**

**Permanent Abandonment of Federal Wells
Conditions of Approval (LPC Habitat)**

Failure to comply with the following Conditions of Approval may result in a Notice of Incidents of Noncompliance (INC) in accordance with 43 CFR 3163.1.

1. Plugging operations shall commence within **ninety (90)** days from the approval date of this Notice of Intent to Abandon.

If you are unable to plug the well by the 90th day provide this office, prior to the 90th day, with the reason for not meeting the deadline and a date when we can expect the well to be plugged. Failure to do so will result in enforcement action.

The rig used for the plugging procedure cannot be released and moved off without the prior approval of the authorized officer. Failure to do so may result in enforcement action.

2. **Notification:** Contact the appropriate BLM office at least 24 hours prior to the commencing of any plugging operations. For wells in Chaves and Roosevelt County, call 575-627-0272; Eddy County, call 575-361-2822; Lea County, call 575-393-3612.

3. **Blowout Preventers:** A blowout preventer (BOP), as appropriate, shall be installed before commencing any plugging operation. The BOP must be installed and maintained as per API and manufacturer recommendations. The minimum BOP requirement is a 2M system for a well not deeper than 9,090 feet; a 3M system for a well not deeper than 13,636 feet; and a 5M system for a well not deeper than 22,727 feet.

4. **Mud Requirement:** Mud shall be placed between all plugs. Minimum consistency of plugging mud shall be obtained by mixing at the rate of 25 sacks (50 pounds each) of gel per 100 barrels of **brine** water. Minimum nine (9) pounds per gallon.

5. **Cement Requirement:** Sufficient cement shall be used to bring any required plug to the specified depth and length. Any given cement volumes on the proposed plugging procedure are merely estimates and are not final. Unless specific approval is received, no plug except the surface plug shall be less than 25 sacks of cement. Any plug that requires a tag will have a minimum WOC time of 4 hours.

In lieu of a cement plug across perforations in a cased hole (not for any other plugs), a bridge plug set within 50 feet to 100 feet above the perforations shall be capped with 25 sacks of cement. If a bailer is used to cap this plug, 35 feet of cement shall be sufficient. **Before pumping or bailing cement on top of CIBP, tag will be required to verify depth. Based on depth, a tag of the cement may be deemed necessary.**

Unless otherwise specified in the approved procedure, the cement plug shall consist of either Neat Class "C", for up to 7,500 feet of depth or Neat Class "H", for deeper than 7,500 feet plugs.

6. Below Ground Level Cap (Lesser Prairie-Chicken Habitat): All casing shall be cut-off at the base of the cellar or 3 feet below final restored ground level (whichever is deeper). **The BLM is to be notified a minimum of 4 hours prior to the wellhead being cut off to verify that cement is to surface in the casing and all annuluses. Wellhead cut off shall commence within ten (10) calendar days of the well being plugged. If the cut off cannot be done by the 10th day, the BLM is to be contacted with justification to receive an extension for completing the cut off.** Upon the plugging and subsequent abandonment of wells that are located in lesser prairie-chicken habitat, the casings shall be cut-off at the base of the cellar or 3 feet below final restored ground level (whichever is deeper). The well bore shall then be covered with a metal plate at least ¼ inch thick and welded in place. A weep hole shall be left in the plate and/or casing.

NMOCD also requires the operator to notify NMOCD when this type of dry hole marker is used. This can be done on the subsequent report of abandonment which is submitted to the BLM after the well is plugged. State that a below ground cap was installed as required in the COA's from the BLM.

7. Subsequent Plugging Reporting: Within 30 days after plugging work is completed, file one original and three copies of the Subsequent Report of Abandonment, Form 3160-5 to BLM. The report should give in detail the manner in which the plugging work was carried out, the extent (by depths) of cement plugs placed, and the size and location (by depths) of casing left in the well. **Show date well was plugged.**

8. Trash: All trash, junk and other waste material shall be contained in trash cages or bins to prevent scattering and will be removed and deposited in an approved sanitary landfill. Burial on site is not permitted.

Following the submission and approval of the Subsequent Report of Abandonment, surface restoration will be required. See attached reclamation objectives.

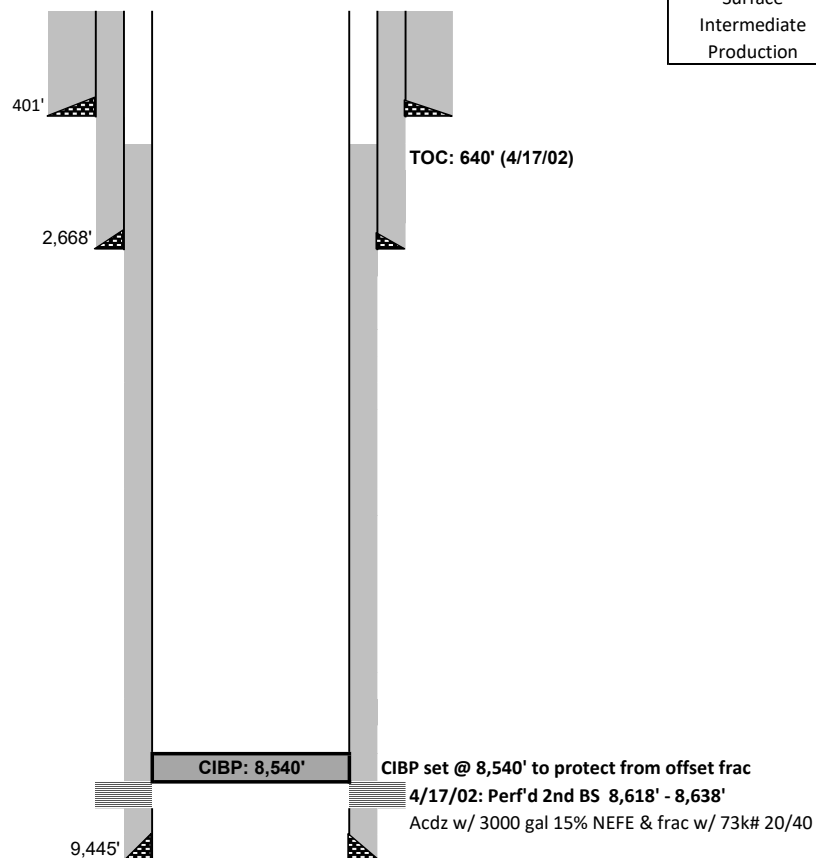
Timing Limitation Stipulation/ Condition of Approval for Lesser Prairie-Chicken:

From March 1st through June 15th annually, abandonment activities will be allowed except between the hours from 3:00 am and 9:00 am. Normal vehicle use on existing roads will not be restricted

Matador is requesting to plug and abandon the Cholla 1 Federal #2, per the required COA, following the procedure below: Note: CIBP has already been set at 8,540' to protect from offset operator's frac • Notify NMOCD 24 hrs before MIRU. • Safety mtg, MIRU, check pressure, ND wellhead, NU BOPs & TIH w/ tbg. • Tag top of CIBP. Spot 35 sx CI H cmt on top of CIBP. • WOC & tag. Pressure test csg. • Circ and displace hole w/ MLF. Pull up to 5,500', spot 35 sx CI C cmt. WOC & Tag. • Come up to 4,500' & spot 35 sx CI C cmt. WOC & Tag. • Come up to 2,718' & spot 35 sx CI C cmt. WOC & Tag. • Perf @ 1,250' & Sqz 35 sx CI C cmt. WOC & Tag. • Perf @ 451' & Sqz CI C cmt to surface. • Cut off wellhead and ensure cmt to surface on all csg strings. • Install above ground marker per NMOCD specifications. *Current and proposed wellbore diagrams attached **Mud laden fluid (MLF) mixed at 25sx/100 bbls water will be spotted between each plug.

Cholla 1 Federal #2
1980' FSL 560' FEL Sec. 1-T18S-R31E
Eddy County, NM
API: 30-015-32105

CURRENT WELLBORE SCHEMATIC
Spudded: 1/27/2002

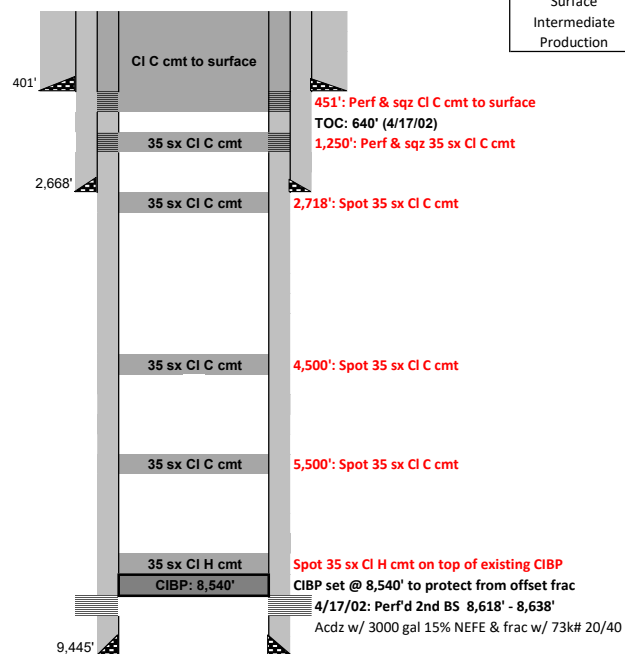


Casing Information					
Casing String	Casing Size	Weight lb/ft	Depth Set	Hole Size	Cementing Record
Surface	13 3/8"	48# H-40	401'	17 7/8"	425 sx, circ'd
Intermediate	8 5/8"	32# J-55	2,668'	12 1/4"	1550 sx, circ'd
Production	5-1/2"	17# J-55	9,445'	7 7/8"	1800 sx, TOC: 640'

Rods		Tubing		Depth
Polish Rod		2 3/8"	0	
Total Rods	0	2 3/8" Joints		
Pony jts		TAC		
7/8"		2 3/8" Joints		
3/4"		Sand Screen		
7/8"		SN		
1"		Bull Plug		
Pump				
		PBTD		8,540'

Geologic Markers	
Rustler	943
Yates	2605
Seven Rivers	2813
Queen	3512
Grayburg	4018
San Andres	4512
Delaware	4736
Bone Spring	5556
1st BS sand	7610
2nd BS Sand	8251
3rd BS Sand	8938
Wolfcamp	9252

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 Eddy County, NM
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DV Tool: N/A					

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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

CONDITIONS

Action 73631

CONDITIONS

Operator: MATADOR PRODUCTION COMPANY One Lincoln Centre Dallas, TX 75240	OGRID: 228937
	Action Number: 73631
	Action Type: [C-103] NOI Plug & Abandon (C-103F)

CONDITIONS

Created By	Condition	Condition Date
gcordero	None	1/25/2022