## UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

**Operator** 

FORM APPROVED OMB NO. 1004-0137 Expires: January 31, 2018

5. Lease Serial No.

NMLC030467B				
6.	If Indian, Allonee or Tribe Name			

Do not use thi	NOTICES AND REPO s form for proposals to ii. Use form 3160-3 (API	D) for such proposals. 🔾	NMLC030467B			
SUBMIT IN TRIPLICATE - Other instructions on page 20 7. If Unit or CA/Agreement, Name and/or 8910138170  1. Type of Well Gas Well Gother: INJECTION  2. Name of Operator Contact: DAVID STEWART OXY USA INCORPORATED E-Mail: DAVID_STEWART@OXY.COM  9. API Well No. 30-025-09489-00-S1						
I. Type of Well Gas Well GOth	er. INJECTION	DAVID STEMART	8. Well Name and No MLMU 138			
Name of Operator     OXY USA INCORPORATED		DAVID STEWART EWART@OXY.COM	9. API Well No. 30-025-09489-	00-S1		
3a. Address P O BOX 4294 HOUSTON, TX 77210-4294		3b. Phone No. (include area code) Ph: 432-685-5717	10. Field and Pool or LANGLIE	Exploratory Area		
4. Location of Well (Footage, Sec., T.	, R., M., or Survey Description,	)	11. County or Parish,	State		
Sec 1 T24S R36E Lot 1 660Fi	NL 660FEL		LEA COUNTY,	NM 		
12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA						
TYPE OF SUBMISSION TYPE OF ACTION .						
Notice of Intent	☐ Acidize	□ Deepen	☐ Production (Start/Resume)	■ Water Shut-Off		
Subsequent Report	Alter Casing	☐ Hydraulic Fracturing	Reclamation	☐ Well Integrity		
	Casing Repair	New Construction	☐ Recomplete ☐ Temporarily Abandon	Other		
☐ Final Abandonment Notice	☐ Change Plans ☐ Convert to Injection	Plug and Abandon Plug Back	☐ Water Disposal	·		
testing has been completed. Final At determined that the site is ready for final At determined that the site is ready for final At 10-3/4" csg @ 283' w/ 250sx, 7-5/8" csg @ 1208' w/ 500sx, 5-1/2" csg @ 3449' w/ 500sx, 5-1/2" csg @ 3449' w/ 500sx, 1. RIH & set CIBP @ 3399', N. 2. M&P 35sx cmt @ 2920-26: 3. M&P 25sx cmt @ 1825-16' 4. Perf @ 1258', sqz 30sx cmt 5. Perf @ 333', sqz 80sx cmt 10# MLF between plugs - Abo	re SEE	le completion or recompletion in a new interval, a Form 3160-4 must be filed once requirements, including reclamation, have been completed and the operator has   SEE ATTACHED FOR CONDITIONS OF APPROVAL				
14. I hereby certify that the foregoing is true and correct. Electronic Submission #471153 verified by the BLM Well Information System For OXY USA INCORPORATED, sent to the Hobbs Committed to AFMSS for processing by PRISCILLA PEREZ on 06/28/2019 (19PP2341SE)						
Name (Printed/Typed) DAVID ST	EWART	Title SR. RE	GULATORY ADVISOR			
Signature (Electronic Submission) Date 06/28/2019						
THIS SPACE FOR FEDERAL OR STATE OFFICE USE						
Approved By	Q. amo	Title S	HET	7.21-19 Date		
Conditions of approval, if any, are attached certify that the applicant holds legal or equivalent to condu- which would entitle the applicant to condu-	uitable title to those rights in the	e subject lease Office	i d			
Fife 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 Talse, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.						

(Instructions on page 2) "BLM REVISED BLM SUBJECT BY BLM APPROVAL BY BLM APPROVAL BY BLM

X7 NMOCD

8-14-19

OXY USA WTP LP - Proposed Myers Langlie Mattix Unit #138 API No. 30-025-09489

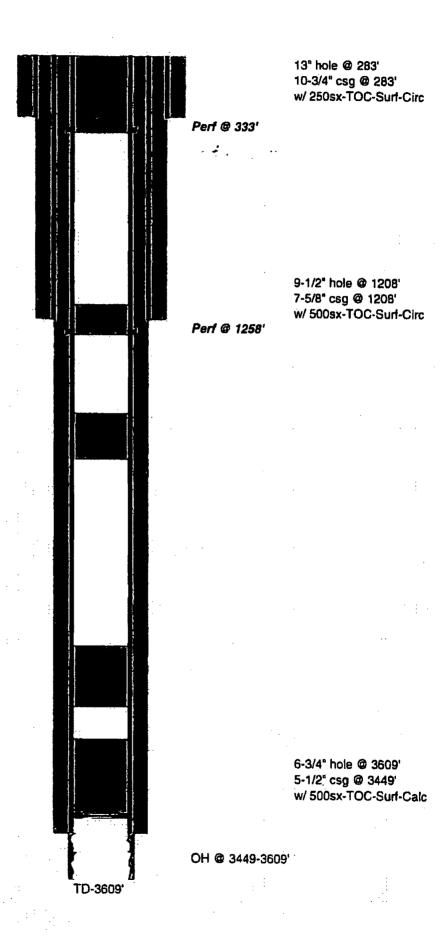
80sx @ 333'-Surface

30sx @ 1258-1140'-WOC-Tag

25sx @ 1825-1675' WOC-Tag

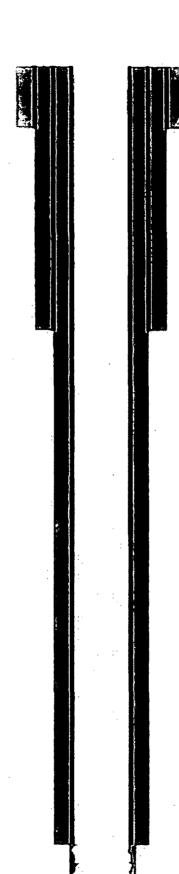
35sx @ 2920-2650' WOC-Tag

CIBP @ 3399' w/ 40sx to 3100'



## OXY USA WTP LP - Current Myers Langlie Mattix Unit #138 API No. 30-025-09489

Hahry 1170 T/Salt 1760 Bloaff 2816 Yetes 2910 712 3140 GB 3446



13" hole @ 283' \_\_\_\_ 10-3/4" csg @ 283' \_\_\_\_ w/ 250sx-TOC-Surf-Circ \_\_\_\_

9-1/2" hole @ 1208' // 7-5/8" csg @ 1208' // w/ 500sx-TOC-Surl-Circ

6-3/4" hole @ 3609' 5-1/2" csg @ 3449' w/ 500sx-TOC-Suri-Calc

OH @ 3449-3609'

TD-3609'

## 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 <u>minety (90)</u> 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. <u>Blowout Preventers</u>: 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. <u>Mud Requirement:</u> 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. <u>Cement Requirement</u>: 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 10<sup>th</sup> 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. <u>Trash</u>: 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.

<u>Finning Limitation Stipulation/Condition of Approval for Lesser Prairie-Chicken:</u>
From March 1<sup>st</sup> through June 15<sup>th</sup> 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