Form 3160-5 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

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FORM APPROVED OMB NO. 1004-0135

	Expires:	July	3
Lease Ser	ial No.		
NMNM7	7488		

Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals

6. If Indian, Allottee or Tribe Name

abandoned wen. Use form 5100-5 (AFT	- CENED	_
SUBMIT IN TRIPLICATE - Other instruc	1188	7. If Unit or CA/Agreement, Name and/or No. 8910138170
1. Type of Well Gas Well Other: NJECTION		8. Well Name and No. MLMU 142
Name of Operator Contact: OXY USA INCORPORATED E-Mail: david_stew	DAVID STEWART art@oxy.com	9. API Well No. 30-025-11009-00-S1
3a. Address HOUSTON, TX 77210-4294	3b. Phone No. (include area code) Ph: 432-685-5717 Fx: 432-685-5742	10. Field and Pool, or Exploratory LANGLIE MATTIX
4. Location of Well (Footage, Sec., T., R., M., or Survey Description	/	11. County or Parish, and State
Sec 5 T24S R37E SWNW 1961FNL 660FWL		LEA COUNTY, NM

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	. TYPE OF ACTION			
☑ Notice of Intent☐ Subsequent Report☐ Final Abandonment Notice	☐ Acidize ☐ Alter Casing ☐ Casing Repair ☐ Change Plans ☐ Convert to Injection	☐ Deepen ☐ Fracture Treat ☐ New Construction ☑ Plug and Abandon ☐ Plug Back	☐ Production (Start/Resume) ☐ Reclamation ☐ Recomplete ☐ Temporarily Abandon ☐ Water Disposal	☐ Water Shut-Off ☐ Well Integrity ☐ Other

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof.

If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones.

Attach the Bond under which the workswill be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

TD-3691' PBTD-3663' Perfs-3464-3644'

8-5/8" 22.7# csg @ 353' w/ 225sx, 11" hole, TOC-Surf-Circ 4-1/2" 9.5# csg @ 3691' w/ 350sx, 6-3/4" hole, TOC-1191'-Calc

- 1. RIH & set CIBP @ 3414', M&P 25sx cmt to 3165' 2. M&P 25sx cmt @ 2950-2700' WOC-Tag
- 3. Perf @ 1275', sqz 65sx cmt to 1100' WOC-Tag
- 4. Perf @ 403' sqz 140sx cmt to surface

10# MLF between plugs

SEE ATTACHED FOR CONDITIONS OF APPROVAL

than what and

RECLAMATION PROCEDURE ATTACHED

14. I hereby certify that the	e foregoing is true and correct. Electronic Submission #241190 verific For OXY USA INCORPOR Committed to AFMSS for processing by JEN	ATÉD,	sent to the Hobbs
Name(Printed/Typed)	DAVID STEWART	Title	SR. REGULATORY ADVISOR
Signature	(Electronic Submission)	Date	04/04/2014
·	THIS SPACE FOR FEDER	AL OR	STATE OFFICE USE
Approved By	smes a. Com	Title	SEPS Date
certify that the applicant hol	ry, are attached. Approval of this notice does not warrant or ds legal or equitable title to those rights in the subject lease icant to conduct operations thereon.	i	e CFO

States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Additional data for EC transaction #241190 that would not fit on the form

32. Additional remarks, continued

Above ground steel tanks will be utilized.

OXY USA WTP LP - Proposed Myers Langlie Mattix Unit #142 API No. 30-025-11009

140sx @ 403'-Surface

11" hole @ 353' 8-5/8" csg @ 353' w/ 225sx-TOC-Surf-Circ

Perf @ 403'

T/salt 1249

Perf @ 1275'

B/Salt 28/Z

Yates 2896

7.R 3215

6-3/4" hole @ 3691' 4-1/2" csg @ 3691' w/ 350sx-TOC-1191'-Calc

Perfs @ 3464-3644'

් 65sx @ 1275-1100' WOC-Tag

25sx @ 2950-2700' WOC-Tag

CIBP @ 3414' w/ 25sx to 3165'

PBTD-3663'

TD-3691

OXY USA WTP LP - Current Myers Langlie Mattix Unit #142 API No. 30-025-11009

PBTD-3663'

11" hole @ 353' 8-5/8" csg @ 353' w/ 225sx-TOC-Surf-Circ 6-3/4" hole @ 3691' 4-1/2" csg @ 3691' w/ 350sx-TOC-1191'-Calc Perfs @ 3464-3644' TD-3691'

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

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>ninety (90)</u> days from the approval date of this Notice of Intent to Abandon.

If you are unable to plug the well by the 90^{th} day provide this office, prior to the 90^{th} 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.

- 2. <u>Notification:</u> 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 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 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. In lieu of a cement plug in a cased hole, 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.

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. <u>Dry Hole Marker</u>: All casing 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 capped with a 4-inch pipe, 10-feet in length, 4 feet above ground and embedded in cement. The following information shall be permanently inscribed on the dry hole marker: well name and number, name of the operator, lease serial number, surveyed location (quarter-quarter section, section, township and range or other authorized survey designation acceptable to the authorized officer such as metes and bounds).
- 7. <u>Subsequent Plugging Reporting:</u> Within 30 days after plugging work is completed, file one original and five 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 conditions of approval will be developed and furnished to you.



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Carlsbad Field Office 620 E. Greene St. Carlsbad, New Mexico 88220-6292 www.blm.gov/nm



In Reply Refer To: 1310

Interim Reclamation Procedures

Reclamation Objective: Oil and gas development is one of many uses of the public lands and resources. While development may have a short- or long-term effect on the land, successful reclamation can ensure the effect is not permanent. During the life of the development, all disturbed areas not needed for active support of production operations should undergo "interim" reclamation in order to minimize the environmental impacts of development on other resources and uses.

Interim reclamation consists of minimizing the footprint of disturbance by reclaiming all portions of the well site not needed for production operations. The portions of the cleared well site not needed for operational and safety purposes are recontoured to a final or intermediate contour that blends with the surrounding topography as much as possible. Sufficient level area remains for setup of a workover rig and to park equipment. Topsoil is respread over areas not needed for all-weather operations. Production facilities should be clustered to maximize the opportunity for interim reclamation. In order to inspect and operate the well or complete workover operations, it may be necessary to drive, park, and operate on restored, interim vegetation within the previously disturbed area. This is generally acceptable provided damage is repaired and reclaimed following use.

To reduce final reclamation costs; maintain healthy, biologically active topsoil; and to minimize habitat, visual, and forage loss during the life of the well, all salvaged topsoil should be spread over the area of interim reclamation, rather than stockpiled.

- The Application for Permit to Drill or Reenter (APD, Form 3160-3), Surface Use Plan of
 Operations must include adequate measures for stabilization and reclamation of disturbed lands.
 Oil and Gas operators must plan for reclamation, both interim and final, up front in the APD
 process as per Onshore Oil and Gas Order No. 1.
- 2. For wells and/or access roads not having an approved plan, or an inadequate plan for surface reclamation (either interim or final reclamation), the operator must submit a proposal describing the procedures for reclamation. For interim reclamation, the appropriate time for submittal would be when filing the Well Completion or Recompletion Report and Log (Form 3160-4). Interim reclamation is to be completed within 6 months of well completion.
- 3. If you have an approved Surface Use Plan of Operation and/or an approved Sundry Notice, you are free to proceed with interim reclamation as per approved APD or Sundry Notice. If you have issues or concerns, contact a BLM specialist to assist you. It would be in your interest to have a BLM specialist look at the location and access road prior to the removal of reclamation equipment to ensure that it meets BLM objectives. Upon conclusion submit a Form 3160-5, Subsequent Report of Reclamation. This will prompt a specialist to inspect the location to verify work was completed as per approved plans.
- 4. The approved Subsequent Report of Reclamation will be your notice that the native soils, contour and seedbed have been reestablished. If the BLM objectives have not been met the operator will be notified and corrective actions may be required.
- 5. It is the responsibility of the operator to monitor these locations and/or access roads until such time as the operator feels that the BLM objective has been met.

If there are any questions, please feel free to contact any of the following specialists:

Jim Amos Supervisory Environmental Protection Specialist 575-234-5909 (Office), 575-361-2648 (Cell)

Linda Denniston Environmental Protection Specialist 575-234-5974

Jennifer Van Curen Environmental Protection Specialist 575-234-5905

Mike Burton Environmental Protection Specialist 575-234-2226

Jeffery Robertson Natural Resource Specialist

Solomon Hughes Natural Resource Specialist 575-234-5951

Douglas Hoag Civil Engineering Technician 575-234-5979