Form 3160-5 (June 2015)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

OCD Artecia

FORM APPROVED

	OMB	NO.	100	4-0	137
I	Expires:	Janı	iary	31,	201

Expires: Ja	nuary 31,
Lease Serial No.	

SUNDRY			5. Lease Serial No. NMNM14777						
Do not use thi abandoned wel	enter an Proposals.	6. If Indian, Allotted			e or Tribe Name				
SUBMIT IN TRIPLICATE - Other instructions on page 2						7. If Unit or CA/Agreement, Name and/or No.			
Type of Well						8. Well Name and No. MAYER FED 1			
Name of Operator Contact: DAVID STEWAR OXY USA WTP LIMITED PTNRSHIP E-Mail: david_stewart@oxy.com					9. API Well No. 30-015-24041-00-91 \$2				
3a. Address		3b. Phone No Ph: 432-68	. (include area code	e)	10. Field and Pool or Exploratory Area OWEN MESA				
HOUSTON, TX 77210	D 16		JO-07 17						
4. Location of Well (Footage, Sec., T		•			11. County or Pa	-			
Sec 26 124S R29E NESE 198	Sec 26 T24S R29E NESE 1980FSL 660FEL				EDDY COL	JNTY, NN	√ I		
12. CHECK THE AF	PPROPRIATE BOX(ES)	TO INDICA	TE NATURE (OF NOTICE,	REPORT, OR	OTHER	DATA		
TYPE OF SUBMISSION	TYPE OF ACTION								
Notice of Intent ■	☐ Acidize	☐ Dee	pen	☐ Product	ion (Start/Resum	e) 🔲	Water Shut-Off		
☐ Subsequent Report	☐ Alter Casing	☐ Hyd	☐ Hydraulic Fracturing		☐ Reclamation		Well Integrity		
-	□ Casing Repair	_	■ New Construction		☐ Recomplete		Other		
☐ Final Abandonment Notice	☐ Change Plans	Plug and Abandon		_	□ Temporarily Abandon				
	Convert to Injection	Plug							
13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration ther If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zon Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/B1A. Required subsequent reports must 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 must be filed or testing has been completed. Final Abandonment Notices must 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-14028' PBTD-12008' Pe	GC 10/24/19 Accepted for record - NMOCD								
16" csg @ 600' w/ 1550sx, 20" hole, TOC-Surf-Circ 10-3/4" csg @ 3280' w/ 6400sx, 12-1/4" hole, TOC-Surf-Circ 7-5/8" csg @ 11002' DVT @ 8014' w/ 975sx, 9-1/2" hole, TOC-6586'-Calc 5" liner @ 10320-13471' w/ 435sx, 6-1/8" hole, TOC-10320'-Circ									
1. RIH & set CIBP @ 11449' v		SEE AT	ГТАСНЕГ) FOF	₹				
2. M&P 45sx cmt @ 10370-10 3. M&P 45sx cmt @ 8100-792 4. M&P 45sx cmt @ 7045-687		CONDI	TIONS O	FAP	PROVAL				
5. Perf @ 5175', sqz 75sx cmt to 5025' WOC-Tag									
					li e		. CONSERVATION TESIA DISTRICT		
14. I hereby certify that the foregoing is	Electronic Submission #4 For OXY USA WT	P LIMITED P1	NRSHIP, sent t	o the Carisbac	d		CT 17 2019		
Name (Printed/Typed) DAVID ST	itted to AFMSS for process FWART	ING BY DEBO		on 09/03/2019 EGULATORY	•	•	RECEIVED		
The Control of the Co			OIX. IXI	LOOLATOKI	ADVIOUR	<u>.</u>	Nada Vald		
Signature (Electronic S	Submission)		Date 08/29/	2019					
THIS SPACE FOR FEDERAL OR STATE OFFICE USE									
1 0 0									

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



Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Approved By

Title

Office



Additional data for EC transaction #481025 that would not fit on the form

32. Additional remarks, continued

6. Perf @ 3330', sqz 65sx cmt to 3195' WOC-Tag
7. Perf @ 1980', sqz 60sx cmt to 1860' WOC-Tag
8. Perf @ 650', sqz 300sx cmt to Surface
10# MLF between plugs-Above ground steel tanks will be utilized Add: Perf 970 soz ent 870. woc Tag.

OXY USA WTP LP - Proposed Mayer Federal #1 API No. 30-015-24041

300sx @ 650'-Surface

60sx @ 1980-1860' WOC-Tag

65sx @ 3330-3195' WOC-Tag

75sx @ 5175-5025' WOC-Tag **S**ραc∠

45sx @ 7045-6875' WOC-Tag

45sx @ 8100-7920' WOC-Tag

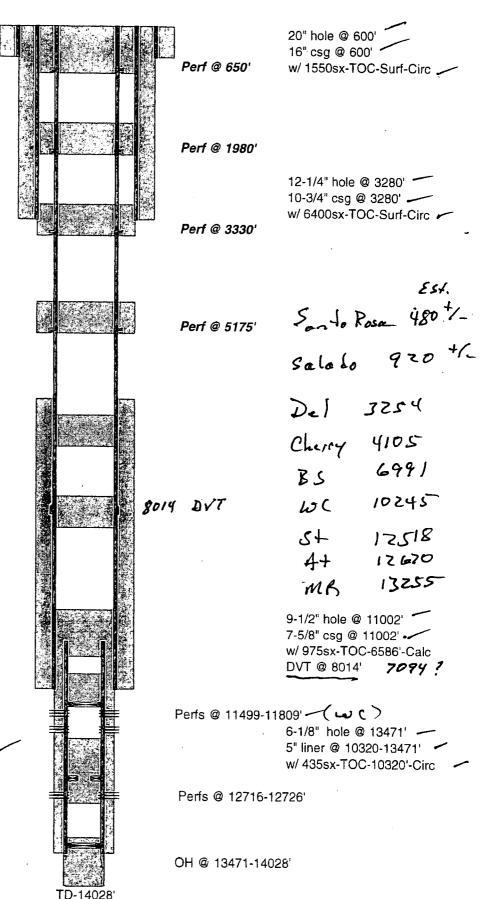
45sx @ 10370-10170' WOC-Tag

CIBP @ 11449' w/ 50sx to 10952' WOC-Tag

8/09-64sx CL H cmt @ 12850-12008' Tagged /

Perm Pkr @ 12600'

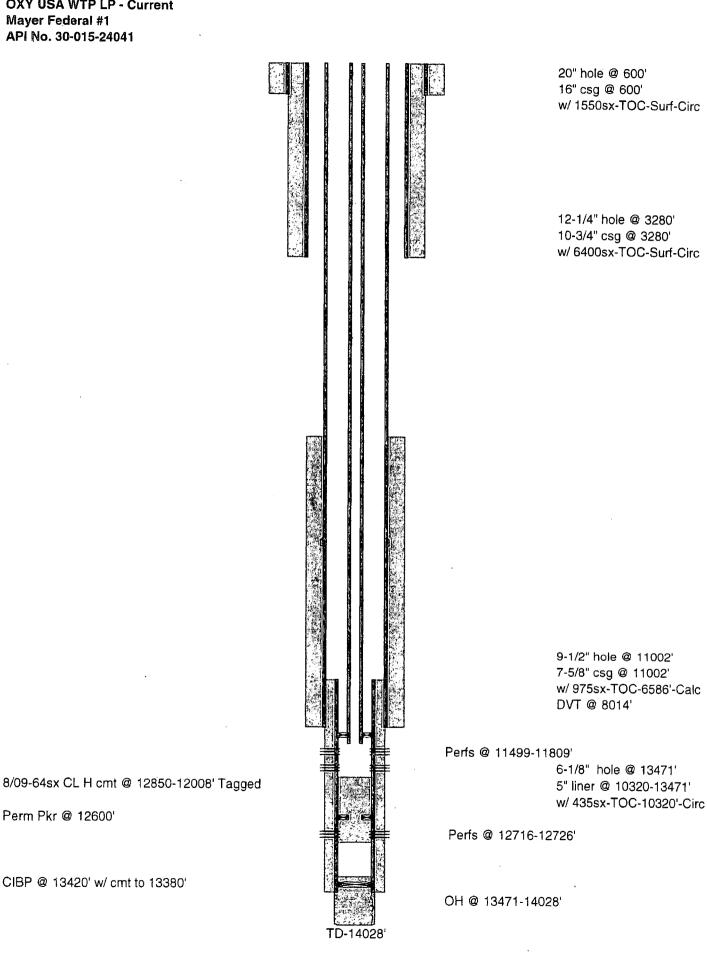
CIBP @ 13420' w/ cmt to 13380'



OXY USA WTP LP - Current Mayer Federal #1 API No. 30-015-24041

Perm Pkr @ 12600'

CIBP @ 13420' w/ cmt to 13380'



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 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. <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 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. Dry Hole Marker: 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.

The well bore shall then be capped with a 4-inch pipe, 10-feet in length, 4 feet above ground and embedded in cement, unless otherwise noted in COA (requirements will be attached). 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 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. <u>Show date well was plugged.</u>
- 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.