Form 3160-5 (August 1999) New Mexico Oil Conservation Division, District I
FORM APPROVED
OMB NO. 1004-0135
November 30, 20

UNITED STATES. DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

Hobbs, NM 88240

Expires: November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals NM0321281 6. If Indian, Allottee or Tribe Name

5. Lease Serial No.

abandoned well. Ose i en		euch proposais.				
SUBMIT IN TRIPLICATE - Other instructions on reverse side				7. If Unit or CA/Agreement, Name and/or No Todd Lower SA Unit		
1. Type of Well X Oil Well Gas Well Other 2 Name of Operator				8. Well Name and No.		
OXY USA Inc.		16	6696			
3a. Address 3b. Phone No. (include area code)				9. API Well N		
P.O. Box 50250, Midland, TX 79710-0250 432-685-5717			30-041-20826 10. Field and Pool, or Exploratory Area			
4. Location of Well (Footage, Sec., T., R., M., or Survey I 1980 FSL 710 FWL NWSW(L) Sec 29 T	• '			Todd Lower	San Andres Assoc	
,				11. County or Roosevelt	Parish, State	
12. CHECK APPROPRIATE	BOX(ES) TO INDI	CATE NATURE OF NO				
TYPE OF SUBMISSION	TYPE OF ACTION					
X Notice of Intent	Acidize	Deepen	Production (Start/Resume)	Water Shut-Off	
Subsequent Report	Alter Casing	Fracture Treat	Reclamation		Well Integrity	
	Casing Repair	New Construction	Recomplete	'	Other	
Final Abandonment Notice	Change Plans	X Plug and Abandon	Temporarily			
	Convert to Injection	Plug Back	Water Dispo	sal		
following completion of the involved operations. It testing has been completed. Final Abandonment Notetermined that the final site is ready for final inspector. TD-4400' PBTD-4359' Perfs-425 8-5/8" 24# @ 391' w/ 250sx, 12-1/5-1/2" 15.5# csg @ 4399' w/ 1500s.	offices shall be filed only ction.) 3-4273' 4" hole, TOC-Surf	after all requirements, includes a second of the second of	ding reclamation	n, have been coo	mpleted, and the operator has	
Circ Hole w/ 10# MLF and between plugs			RE	RECEIVED		
1. RIH & Set CIBP @ 4203' M&P 25s		SEP 17 2010				
2 M&P 25sx cmt @ 3600-3460' W@^-Tag						
3. M&P 25sx cmt @ 2400-2275' WQC-Tab				BBSOC		
4. M&P 25sx cmt @ 2050-1930'				MONTH	PERIAN	
5. M&P 25sx cmt @ 1200-1080' \(\) 6. M&P 65sx cmt @ 441'-Surface	- lag	ENDING	DEC 14-		LTUIAD	
The stand of the output	•	FUDING	DLC 14	2010		
14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) David Stewart		Title Sr. Regu	latory Anal	vst		
6.0		Date 9(7(0	, <u>, , , , , , , , , , , , , , , , , , </u>	<u> </u>		
THIS	SPACE FOR FEDE	RAL OR STATE OFFIC	E USE			
Approved by /S/ DAVID R. G. Conditions of approval, if any, are attached. Approval of	LASSEG !	7-20-/ DETROLEU	M ENGINEE	R Dat	^e SEP 1 4 2010	
continuous of approval, it any, are attached. Approval of certify that the applicant holds legal or equitable title to which would entitle the applicant to doubted operations the	hose rights in the subject	ent of Office		FIELD OF	FICE	
	TRY 197		ARMOUT YY ZULUL	, , , , , , , , , , , , , , , , , , , ,		

of a crime for any person knowingly and willfully to make to any department or agency of the United to any matter within its jurisdiction.

OXY USA Inc. - Proposed Todd Tower SA Unit #292 API No. 30-041-20826

65sx @ 441'-Surface

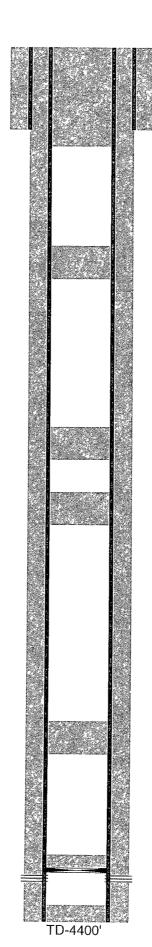
25sx @ 1200-1080'

25sx @ 2050-1930'

25sx @ 2400-2275'

25sx @ 3600-3460'

CIBP @ 4203' w/ 25sx



12-1/4" hole @ 391' 8-5/8" csg @ 391' w/ 250sx-TOC-Surf-Circ

7-7/8" hole @ 4400' 5-1/2" csg @ 4399' w/ 1500sx-TOC-Surf-Circ

Perfs @ 4253-4273'

PB-4359'

A OXY USA Inc. - Current 'Todd'Lower SA Unit #292 API No. 30-041-20826



12-1/4" hole @ 391' 8-5/8" csg @ 391' w/ 250sx-TOC-Surf-Circ

7-7/8" hole @ 4400' 5-1/2" csg @ 4399' w/ 1500sx-TOC-Surf-Circ

Perfs @ 4253-4273'

PB-4359'

TD-4400'

BUREAU OF LAND MANAGEMENT

Roswell Field Office 2909 West Second Street Roswell, New Mexico 88201 (575) 627-0272

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 the BLM Roswell Field Office, prior to the 90th day, with the reason for not meeting the deadline and a date when the BLM Roswell Field Office can expect the well to be plugged. Failure to do so will result in enforcement action.
- 2. <u>Notification:</u> Contact the BLM Roswell Field Office at least 24 hours prior to the commencing of any plugging operations. For wells in Chaves and Roosevelt County, during office hours call (575) 627-0205 or after office hours call (575) 420-2832. Engineer on call during office hours phone (575) 627-0275 or phone (after hours) call (575) 626-5749.
- 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 9090 feet; a 3M system for a well not deeper than 13636 feet; and a 5M system for a well not deeper than 22727 feet.
- 4. <u>Mud Requirement:</u> Mud shall be placed between all plugs. Minimum consistency of plugging mud shall be obtained by mixing at a 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 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 cased hole, a bridge plug set within 50 feet to 100 feet above the perforations shall be capped with 50 feet 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 class "C" for up to 7500 feet of depth, mixed at 14.8 lbs./gal with 6.3 gallons of fresh water per sack or class "H" for deeper than 7500 feet plugs, mixed at 16.4 lbs./gal with 4.3 gallons of fresh water per sack.

- 6. Monument: Upon abandonment of the well, 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 covered with a metal plate at least ¼ inch thick and welded in place. The following information shall be permanently inscribed on the dry hole marker: Well name and number, the name of the operator, the lease serial number, the surveyed location (the quarter-quarter 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 the BLM Roswell Field Office. 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>

Following the submittal and approval of the Subsequent Report of Abandonment, a Notice of Intent for Final Abandonment with the proposed surface restoration procedure must be submitted for approval.