Form 3166-5

UNITED STATES

FORM APPROVED OMB NO. 1004-0135

Water Shut-Off

Well Integrity

Other

	Expires:	November	30, 4
7	Carial	Ma	

BUREAU OF LAND MANAGE	A TOTAL OF A	Expires: November 30, 2000 5. Lease Serial No.		
SUNDRY NOTICES AND REPORT Do not use this form for proposals to a abandoned well. Use Form 3160-3 (APA	NM-1530 6. If Indian, Allottee or Tribe Name			
1. Type of Well	7 If Unit or CA/Agreement, Name and/or N 8. Well Name and No.			
2. Name of Operator OXY USA WTP Limited Partnership 3a. Address	192463 3b. Phone No. (include area code)	OXY Fat Cactus #1 Federal 9. API Well No.		
P.O. Box 50250, Midland, TX 79710-0250 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 660 FNL 1400 FEL NWNE(B) Sec 15 T19S R27E	30-015-34215 10. Field and Pool, or Exploratory Area Angell Ranch Atoka-Morrow			
	O INDICATE NATURE OF NOTICE, RE	11. County or Parish, State Eddy NM PORT, OR OTHER DATA		
TYPE OF SUBMISSION	ION			

Acidize

Alter Casing

Casing Repair

Change Plans

Convert to Injection

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 work will 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 final site is ready for final inspection.)

Deepen

Fracture Treat

New Construction

Plug and Abandon

Plug Back

X Notice of Intent

Subsequent Report

Final Abandonment Notice

TD - 10550'

PBTD - 9965'

PERFS - 9450-9456'

CIBP - 10000'

13-3/8" 48# @ 425' w/ 525sx. 17-1/2" hole. TOC-Surf-Circ 9-5/8" 36# @ 2145' w/ 685sx, 12-1/4" hole, TOC-Surf-Circ 5-1/2" 17# @ 10550' w/ 680sx. 8-3/4" hole. TOC-6460'-CBL

RIH & Set CIBP @ 9400' w/ 5sx cmt

2. M&P 25sx cmt @ 7800-7700'

- Cut & pull 5-1/2" csg at approximately 6400'
- M&P 45sx cmt @ 6450-6350', WOC-TAG
- M&P 60sx cmt @ 4325-4225'
- M&P 50sx cmt @ 2195-2095' WOC-Tag
- 7. M&P 50sx cmt @ 1450-1350'
- 8. M&P 50sx cmt @ 475-375', WOC-Tag
- M&P 25sx cmt Surface Plug 10# MIF RETWEEN PILIGS

SEE ATTACHED FOR CONDITIONS OF APPROVAL

Production (Start/Resume)

Reclamation

Recomplete

Water Disposal

Temporanly Abandon

TOW FILE DETALLIS FLOGS						
14. I hereby certify that the foregoing is true and correct Name (Printed/Typed)	itle					
David Stewart		Sr. Regulatory Analyst				
fr. 8th	Date	3(20/07				
THIS SPACE FOR FEDERAL OR STATE OFFICE USE						
Approved by Chumon Near		TROLEUM ENGINEER	Date 5/22/07			
Conditions of exproval, if any, are attacked. 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.						

Title 18 U.S.C. Section 1001, and Title 43 U.S.C. Section 1212, makes 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.

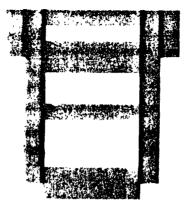
OXY USA WTP LP - Proposed OXY Fat Cactus Federal #1 API No. 30-015-34215

20sx Surface

50sx @ 475-375' WOC-Tag

50sx @ 1450-1350'

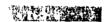
50sx @ 2195-2095' WOC-Tag



17-1/2" hole @ 425' 13-3/8" csg @ 425' w/525sx-TOC-Surf-Circ

12-1/4" hole @ 2145' 9-5/8" csg @ 2145' w/685sx-TOC-Surf-Circ

60sx @ 4325-4225'



50sx @ 6450-6350' WOC-Tag

25sx @ 7800-7700'

CIBP @ 9400' w/ 5sx cmt

8/06-CIBP @ 10000' w/ 35' cmt



Cut & Pull 5-1/2" csg @ +/- 6400'

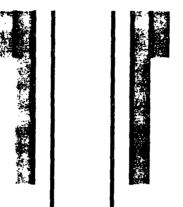
Accepted for record NMOCD

8-3/4" hole @ 10550' 5-1/2" csg @ 10550' w/680sx-TOC-6460'-CBL

Atoka Perfs @ 9450-9456'

Morrow Perfs @ 10164-10274'

OXY USA WTP LP - Current OXY Fat Cactus Federal #1 API No. 30-015-34215



17-1/2" hole @ 425' 13-3/8" csg @ 425' w/525sx-TOC-Surf-Circ

12-1/4" hole @ 2145' 9-5/8" csg @ 2145' w/685sx-TOC-Surf-Circ



8-3/4" hole @ 10550' 5-1/2" csg @ 10550' w/680sx-TOC-6460'-CBL

Atoka Perfs @ 9450-9456'

Morrow Perfs @ 10164-10274'

8/06-CIBP @ 10000' w/ 35' cmt



BUREAU OF LAND MANAGEMENT Carlsbad Field Office 620 East Greene Street Carlsbad, New Mexico 88220 505-234-5972

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.

- 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 505-627-0272; Eddy County, call 505-234-5972; Lea County, call 505-393-3612.
- 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 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 7,500 feet of depth, mixed at 14.8 lbs/gal with 6.3 gallons of fresh water per sack or class "H", for deeper than 7,500 feet plugs, mixed at 16.4 lbs/gal with 4.3 gallons of fresh water per sack.

- 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. <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 conditions of approval will be developed and furnished to you.

Accepted for record NMOCD