Form 3160-5 (April 2004)

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

SUNDRY NOTICES AND REPORTS ON WELLS



FORM APPROVED OMB NO. 1004-0137 Expires March 31, 2007

5. Lease Serial No.

NM-05551-B

Do not use this form for abandoned well. Use For	6. If Indian, Allottee or Tribe Name			
SUBMIT IN TRIPLICATE -	7. If Unit or CA/Agreement, Name and/or No North Indian Basin Unit			
1. Type of Well  X Oil Well Gas Well Other  2. Name of Operator OXY USA WTP LP (Attn: Jereme Robins)  3a. Address P.O. Box 27757, Houston, TX 77227-7  4. Location of Well (Footage, Sec., T., R., M., or Survey L. Sec. 11, T21S, R23E	7757 Description) Lat. 32		8. Well Name and No. North Indian #27 Basin Unit 9. API Well No. 30-015-28977 10. Field and Pool, or Exploratory Area South Dagger Draw/ Upper Pen Associate	
2215' FSL 255' FEL	Long. 104		11. County or Parish, State  Eddy NM	
12. CHECK APPROPRIATE	BOX(ES) TO INDIC	ATE NATURE OF NOTIC	E, REPORT, OR OTHER DATA	
TYPE OF SUBMISSION		TYPE OF	ACTION	
X 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  X  Plug Back	Production (Start/Resume) Water Shut-Off  Reclamation Well Integrity  Recomplete Other  Temporarily Abandon  Water Disposal	
Attach the Bond under which the work will be per following completion of the involved operations.	rformed or provide the Bor If the operation results in a Notices shall be filed only ction.) ion of the T/A for	nd No. on file with BLM/BIA. I multiple completion or recomple after all requirements, including a period of 1 year.		
See attached Wellbore Diagram.			APPROVED	
SEE ATTACHED FOR CONDITIONS OF APPR	ONIAN	RECEIVED  MAR 0 9 2011  MOCD ARTESIA	FEB 2 6 2011 /s/ JD Whitlock Jr BUREAU OF LAND MANAGEMENT	
	pioo	or rot betgeood 3/19/	CARLSBAD FIELD OFFICE	
14. I hereby certify that the foregoing is true and correct Name (Printed/Typed)  Jereme Robinson/ jereme_robins	son@oxy.com	Regulatory	Analyst	
THE	C CDACE FOR FERE	Date 08/18/2010	lec	
Approved by	SPACE FUR FEDER	Title		
Conditions of approval, if any, are attached. Approval of certify that the applicant holds legal or equitable title to which would entitle the applicant to conduct operations the state of the conduct operations the state of the conduct operations the state of the conduct operations are conducted by the conduction of the co	those rights in the subject	ant or Office	Date (H)	



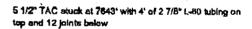


13 3/8" Conductor Casing Set at 15", Comented to Surface

8 5/8", 36%, K-55 Surface Casing Set at 1,122'. Camented to Surface w/ 625 Sacks. Cmnt. Circuated 422 Sacks.

7 5/8", 26.4#, N-80 Intermediate Casing Set at 1,224'. Cemented to Surface w/ 200 Sacks Cmnt. Circulated 40 Sacks.

CIBP set at 7634' with 10' of cement dump balled on top



Certyon Perforations (2 SPF): 7,884'-7,750', 7,770'-7,880'

5 1/2", 17#, K-55 Production Casing Set at 8,308". Cemented to Surface w/ 1260 Sacks Cmnt. Circulated 1260 Sacks.

Well Name 8	Number:				Leas	e NM 05551		
County or Pa	arish:	Eddy		State/Prov.	New Medico		Country	USA
Perforations	(MD)				(TVD)		····	· · · · · · · · · · · · · · · · · · ·
Angle/Perfs		Angle @K	OP and Depth	0			KOP TVD	0
BHP:	0	BHT:	0	Completion Fall	ď.		· · · · · · · · · · · · · · · · · · ·	
FWHP:		FBHP:		FWHT:		FBHT:		Other:

## BUREAU OF LAND MANAGEMENT Carlsbad Field Office 620 East Greene Street Carlsbad, New Mexico 88220 575-234-5972

## Temporary Abandonment of Wells on Federal Lands Conditions of Approval

A temporarily abandoned well is defined as a completion that is not capable of production in paying quantities but which may have value as a service well. Pursuant to 43 CFR 3162.3-4 (c), no well may be temporarily abandoned for more than 30 days without the prior approval of the authorized officer.

Temporary Abandonment (TA) status approval requires a successful mechanical or casing integrity test as follows:

- 1. A Notice of Intent (NOI) Sundry Notice (Form 3160-5) requesting approval to run a mechanical integrity test (MIT) or casing integrity test (CIT).
- 2. A description of the temporary abandonment procedure.
  - a. A bridge plug or packer must be installed as close to 50 feet above any open perforations or open hole as possible. If a cement plug is used, the top of the cement must be verified by tagging.
  - b. The wellbore must be filled with corrosion inhibited fluid and pressure tested to 500 psi. The casing shall be capable of holding this pressure for at least 30 minutes. Any leak-off will be evaluated.
  - c. All downhole production/injection equipment (tubing, rods, etc.) shall be removed from the casing if they are not isolated by a packer.
  - d. A bradenhead test must be conducted. If the test indicates a problem exists, a remedial plan and time frame for remediation shall be submitted within ninety (90) days of the test.
  - e. Contact the appropriate BLM office at least 24 hours prior to the scheduled Casing Integrity Test. For wells in Eddy County, 575-361-2822; Lea County 575-393-3612.
- 3. Provides justification why the well should be temporarily abandoned rather than permanently plugged and abandoned and an estimated date that the well will be returned to beneficial use or plugged and abandoned.

Wells that successfully pass the casing integrity test may be approved for Temporary Abandonment (TA) status provided that the operator:

- 1. **Submits a subsequent Sundry Notice** (Form 3160-5) requesting TA approval <u>with well bore</u> <u>diagram</u> with all perforations and CIBP's and tops of cement on CIBP's.
- 2. Describes the temporary abandonment procedure.
- 3. Attaches a clear copy or the original of the pressure test chart.
- 4. Give justification to allow well to be place in TA status and plan for future use of well with time frame that well will be place back on line or plans to P&A well will be submitted.

If the well does not pass the casing integrity test, then the operator shall within 30 days submit to BLM for approval one of the following:

- 1. A procedure to repair the casing so that a TA approval can be granted.
- 2. A procedure to plug and abandon the well.

North Indian Basin Unit #27. Well may be approved to be TA/SI for a period of 1 year or until 12/30/2011 after successful MIT and subsequent report with well bore diagram is submitted. Approval subject to annual Plan of Development review and approval for the Yeso development area.