Form 3160-5 (August 1999)

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



FORM APPROVED OMB NO. 1004-0135 Expires: November 30, 2000

5	Lease	Seriai	No.
NML	C064	118	

SUNDRY NOTICES	AND	REPORTS	ON	WELLS
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Do not use this form for abandoned well. Use For	r proposals to drill or to re-enter an 90% 0 7 2010 rm 3160-3 (APD) for such proposals.	6. If Indian, Allottee or Tribe Name
SUBMIT IN TRIPLICATE -	7. If Unit or CA/Agreement, Name and/or N	
1. Type of Well  X Oil Well Gas Well  Other  2. Name of Operator	,	8. Well Name and No. E.C. Hill B Fed #4
OXY USA Inc.  3a. Address	3b. Phone No. (include area code)	9. API Well No. 30-025-10949
P.O. Box 50250 Midland, TX 7971  4. Location of Well (Footage, Sec., T., R., M., or Survey  1980 FNL 1989 FEL SWNE(G) Sec 34	Description)	10. Field and Pool, or Exploratory Area Teague Paddock-Blinebry  11. County or Parish, State Lea NM
12. CHECK APPROPRIATE	BOX(ES) TO INDICATE NATURE OF NOTICE, RE	
TYPE OF SUBMISSION	TYPE OF ACTIO	NO.
If the proposal is to deepen directionally or recomp Attach the Bond under which the work will be per following completion of the involved operations, testing has been completed. Final Abandonment is determined that the final site is ready for final insp	Alter Casing Fracture Treat Reclam  Casing Repair New Construction Recom  Change Plans Plug and Abandon X Tempor  Convert to Injection Plug Back Water I  Ly state all pertinent details, including estimated starting date of any plete horizontally, give subsurface locations and measured and true rformed or provide the Bond No. on file with BLM/BIA. Require If the operation results in a multiple completion or recompletion in Notices shall be filed only after all requirements, including reclam	plete Other
1. POOH w/ tbg, pump & rods. RIH 2. Notified BLM/NMOCD of casing is 3. RU pump truck, circulate well  SEE ATTACHED FOR CONDITIONS OF APPROVA SUBJECT TO LIKE APPROVAL BY STATE	H & set CIBP @ +/- 5068' w/ 25sx cmt integrity test 24hrs in advance. with treated water, pressure test casing to $\Delta L$	
Well FI 5/2009 Well Drille.  14. I hereby certify that the foregoing is true and correct		
Name (Printed/Typed)  David Stewart .	Title Sr. Regulatory A	Analyst
fa Stat	Date 6/25(10	***************************************
THIS	S SPACE FOR FEDERAL OR STATE OFFICE USE	
Approved by  /s/ JD Whitlock Jr  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 to	of this notice does not warrant or Office othose rights in the subject lease	Date 7/2/10

**OXY USA Inc. - Current** E.C. Hill B Federal #4 API No. 30-025-10949

TD-9827

17-1/2" hole @ 329' 13-3/8" csg @ 329' w/ 300sx-TOC-Surf-Circ

12-1/4" hole @ 2917' 9-5/8" csg @ 2917' w/1500sx-TOC-Surf-Calc 4/501 as per Diagram 1 ~ FILE

1989-sqz csg lk @ 3640-3697' w/ 250sx

Perfs @ 5118-5794'

Perfs @ 5787-5794'

Perf @ 5800' sqz 250sx-TOC-4280'-CBL

8-3/4" hole @ 9827' 7" csg @ 9510' DVT @ 9092' 1st w/ 100sx-TOC-9090'-Calc w/ 550sx-TOC-6100'-TS

Perfs @ 9320-9485'

OH @ 9510-9827'

1991-CIBP @ 5278'

1974-250sx @ 7480-6670'

Cmt @ @ 9509-9270'

100sx @ 9827-9650'

TD-9827

17-1/2" hole @ 329' 13-3/8" csg @ 329' w/ 300sx-TOC-Surf-Circ

12-1/4" hole @ 2917'
9-5/8" csg @ 2917'
w/ 1500sx-TOC-<del>Surf-Calc</del> *Y50' as per Diagram In File* 

1989-sqz csg lk @ 3640-3697' w/ 250sx

Perfs @ 5118-5794'

Perfs @ 5787-5794' Perf @ 5800' sqz 250sx-TOC-4280'-CBL

8-3/4" hole @ 9827'
7" csg @ 9510'
DVT @ 9092'
1st w/ 100sx-TOC-9090'-Calc
w/ 550sx-TOC-6100'-TS

Perfs @ 9320-9485'

OH @ 9510-9827'

CIBP @ 5068' w/ 25sx cmt

1991-CIBP @ 5278'

1974-250sx @ 7480-6670'

Cmt @ @ 9509-9270'

100sx @ 9827-9650'

## 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 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.
- E.C. Hill B Federal #4. Well may be approved to be TA/SI for a period of 90 days until October 1, 2011 after successful MIT and subsequent report with well bore diagram is submitted. This will be the only TA approval for this well. Well must be P&A or plans to return to beneficial use submitted by October 1, 2011. Well was drill 4/1953. Well was SI 5/2009.