| (August 2007) DE | m 3160-5 Igust 2007) UNITED STATES DEPARTMENT OF THE INTERIOR OCD Artesia BUREAU OF LAND MANAGEMENT | | | FORM APPROVED OMB NO. 1004-0135 Expires: July 31, 2010 | | |
|--|--|---|---|---|--|--|
| SUNDRY NOTICES AND REPORTS ON WELLS | | | 5. Lease S NMNI | Serial No. M81220 | | |
| Do not use this form for proposals to drill or to re-enter an abandoned well: Use form 3160-3 (APD) for such proposals: | | | 6. If India | an, Allottee or Tribe Name | | |
| SUBMIT IN TRIPLICATE - Other instructions on reverse side. | | | | or CA/Agreement, Name and/or No. | | |
| Type of Well Oil Well S Gas Well Oth | | ame and No. RANCH KNOLL 8 FED 6 | | | | |
| 2. Name of Operator OXY USA WTP LIMITED PTN | DAVID STEWART vart@oxy.com | | 9. API Well No. 30-015-32295-00-S1 | | | |
| 3a. Address MIDLAND, TX 79710-0250 | | 3b. Phone No. (include area code Ph: 432-685-5717 Fx: 432-685-5742 |) 10. Field INDIA | 10. Field and Pool, or Exploratory INDIAN BASIN-UPPER PENN ASSOC | | |
| 4. Location of Well (Footage, Sec., T., R., M., or Survey Description, | | the second se | 11. Count | 11. County or Parish, and State | | |
| Sec 8 T22S R24E SWNE 2120 | | EDDY COUNTY, NM | | | | |
| 12. CHECK APPR | ROPRIATE BOX(ES) TO | D INDICATE NATURE OF | NOTICE, REPORT, C | OR OTHER DATA | | |
| TYPE OF SUBMISSION | TYPE OF ACTION | | | | | |
| 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 Plug Back | Production (Start/F Reclamation Recomplete Temporarily Aband Water Disposal | Well IntegrityOther | | |
| If the proposal is to deepen directiona Attach the Bond under which the worl following completion of the involved testing has been completed. Final Ab determined that the site is ready for fin TD-8780' PBTD-8699' Pe | k will be performed or provide operations.~If the operation res andonment Notices shall be file | the Bond No. on file with BLM/BL sults in a multiple completion or rec | Required subsequent rep ompletion in a new interval. | orts shall be filed within 30 days a Form 3160-4 shall be filed once | | |
| OXY USA WTP LP respectfully evaluated for possible Yeso re- | y requests to temporarily completion. | abandon this well. It is curre | ntly being | JAN 17 2014 NMOCD ARTESIA | | |
| Notify BLM/NMOCD of casing integrity test 24hrs in advance. RU pump truck, circulate well with treated water, pressure test casing to 500# for 30 min. SEE ATTACHED FOR | | | | | | |
| Above ground steel tanks will b Accepted for record | SUBIL | ECT TO LIKE VAL BY STATE | CONDITIONS | S OF APPROVAL | | |
| 14. I hereby certify that the foregoing is Commi Name(Printed/Typed) DAVID ST | Electronic Submission #2 For OXY USA WT itted to AFMSS for process | 229170 verified by the BLM We P LIMITED PTNRSHIP, sent to sing by JOHNNY DICKERSON Title SR RE | the Carlsbad on 12/11/2013 (14JLD16 | | | |
| | | | GULATORY ADVISO | <u>1</u> | | |
| Signature (Electronic Submission) Date | | | 013 | | | |
| | THIS SPACE FO | OR FEDERAL OR STATE | OFFICE USE | | | |
| _Approved By_JERRY_BLAKLEY Conditions of approval, if any, are attached certify that the applicant holds legal or equi which would entitle the applicant to conduc | not warrant or subject lease Office Carlsba | | Date 01/15/2014 | | | |
| Title 18 U.S.C. Section 1001 and Title 43 U.S.tates any false, fictitious or fraudulent st | J.S.C. Section 1212, make it a tatements or representations as | crime for any person knowingly and to any matter within its invisdiction | I willfully to make to any de | partment or agency of the United | | |
| States any faite, fieldeds of fraudationes | atemente el representatione ae | to any matter within he juniourenon | | • | | |

OXY USA WTP LP Old Ranch Knoll 8 Federal Com. #6 API No. 30-015-32295

1

| | 4 4 | | | 12-1/4" hole @ 1825' 9-5/8" csg @ 1820' w/ 993sx-TOC-Surf-Circ |
|--------------|---------------------|----------|------------------|--|
| | | | | W 3333X-100-001-010 |
| | · · · · | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | , |
| | | | - | |
| | | | | |
| | | | | |
| · · · | | | | |
| | | | | |
| | | | | |
| | | | | |
| • | | | | |
| | | | | |
| | · · · · · · · · · · | | | ··· · · · · · · · · · · · · · · · · · |
| | · | | | |
| • • | : | · | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | 8-3/4" hole @ 8780' 7" csg @ 8775' |
| | | | | 7" csg @ 8775' w/ 1500sx-TOC-480'-CBL |
| , · | | | | DVT @ 8078', 4014' |
| CIBP @ 8193' | | | | |
| @ 0100 | | | Perfs @ 8243-859 | 91' |
| | | | | • |
| · · · | PB-8699' | TD-8780' | 1 | |
| | | | | |

١

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. CIBP must be capped with minimum 25 sacks cement, **placed with tubing**.

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. 43 CFR 3162.3-4 (a) The operator shall promptly plug and abandon...wells in which oil or gas is not encountered in paying quantities...

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.