Form 3160-5 (November 1983)

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SUBMIT IN T (Other Instruct verse side)

OFM SDDLOAM P No. 1004-0135

DEPARTMENT OF THE INTERIOR (Formerly 9-331) TION AND SETIAL NO. BUREAU OF LAND MANAGEMENT LC062391 SUNDRY NOTICES AND REPORTS ON WELLS
(Do not use this form for proposals to drill or to deepen or place). (Do not use this form for proposals to drill or to deepen or place). FINDIAN ALLOTTEE OR TRIBE NAME Use "APPLICATION FOR PERMIT--" for such proposale 1980 HOBBS, NEW MEXICO 88240 TAGHEMENTHAME GAS WELL سقد لحا OTHER 2. NAME OF OPERATOR 8. FARM OR LEASE NAME **OXY USA INC.** WYATT B FEDERAL 3. ADDRESS OF OPERATOR ON LITHWIS P.O. BOX 50250 MIDLAND, TX 79710 4 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* 10. FIELD AND POOL, OR WILDCAT See also space 17 below.) **CORBIN ABO** At surface 11. SEC, T, R, M, OR BLK AND 990 FSL **SESW** SUPPLEY OR AREA 1700 FWL SEC 34 T17S R33E 14. PERMIT NO. 12 COUNTY OR PARISH 15. ELEVATIONS (Show wheter DF, RT, GR, etc.) 13 STATE 30025014050080 **NM** 4057 16. Check Appropriate Box To Indicate Nature of Notices, Report, or Other Data NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF: REPAIRING WELL TESTWATER SHUT-OFF **PULL OR ALTER CASING** WATERSHUT-OFF ALTERING CASING FRACTURE TREATMENT FRACTURE TREAT **MULTPLE COMPLETE** ABANDONMENT* SHOOTING OR ACEDIZING ABANDON* SHOOT OR ACIDIZE (Other) CHANGE PLANS REPAIRWELL (Note: Report results of multiple completion on Well (Other) TEMPORARILY ABANDON IX. | Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and five pertinent dates, including estimated date of starting any If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones perti-

> TD - 8945' PBTD - 8917' PERFS - 8679' - 8708'

OXY USA INC. REQUESTS TO TEMPORARILY ABANDON THIS WELL AND HOLD FOR FUTURE EXPANSION OF THE CENTRAL CORBIN QUEEN UNIT.

1) MIRU PU. TIH & SET CIBP @ 8600'.

proposed work. nent to this work.)*

- 2) NOTIFY BLM OF CASING INTEGRITY TEST 24HRS IN ADVANCE.
- 3) RU PUMP TRUCK, CIRCULATE WELL WITH TREATED WATER, PRESSURE TEST CASING TO 500# FOR 30 MIN.

18. Thereby certify that **ENGINEERING ADVISOR** 1/10/95 SIGNED TITLE DATE Prepared by David Stewar (This space for Fede PETROLEUM ENGINEER egn) IOE G APPROVED MAC CONDITIONS OF APPROVAL, IF ANY: See

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(Rev: 1/12/95)

BUREAU OF LAND MANAGEMENT CARLSBAD RESOURCE AREA

Temporary Abandonment of Wells on Federal Lands

Conditions of Approval

Temporary Abandonment (TA) status approval requires: A) Successful Casing Integrity Test and, B) Successful Bradenhead Test.

Any temporary abandonment request must be submitted on a Sundry Notice (Form 3160-5), one (1) original signature and five (5) copies, and include the following:

- 1. Justification why the well should be temporarily abandoned rather than permanently plugged and abandoned.
- Description of the temporary abandonment procedure.
- A complete wellbore diagram shown as
 The anticipated date the operations will occur. A complete wellbore diagram shown as temporarily abandoned.

Contact the appropriate BLM office at least 48 hours prior to the scheduled Casing Integrity and the Bradenhead Tests. For wells in Eddy County call (505) 887-6544; for wells in Lea County call (505) 393-3612.

A) Casing Integrity Test for TA:

- 1. Install an isolation device (such as a retainer or bridge plug) within 50' to 100' of the top perforation or cement plug that extends at least 50' above each set of open perforations. Unless prior approval is granted by the Authorized Officer, fill the well bore with conditioned, non-corrosive fluid and shut-in at the surface. If a cement plug is used, the top of the cement must be verified by tagging. If the wellbore had more than one producing horizon, the lower set(s) of perforations or open hole must meet the requirements for permanent plug to abandonment, unless distribution is provided by the constant part to do justification is provided by the operator not to do so.
- 2. A test demonstrating casing mechanical integrity is required. An approved method is a pressure test of the casing and uppermost plug. The pressure test conducted shall be a minimum of 500 psi surface pressure with less than 10 percent pressure drop within thirty (30) minutes. In no event shall the pressure test required exceed seventy (70) percent of the internal yield of the casing. In the case of an unsuccessful test, the operator shall either correct the problem or plan to plug and abandon the well. Alternative methods demonstrating casing mechanical integrity may be approved by the Authorized Officer on a case-by-case basis.

B) Bradenhead Test for TA:

- 1. Record the pressure measured on each casing string, including intermediate casing, using deadweight or calibrated pressure gauge.
- 2. Open the bradenhead valve to the atmosphere. If gas or water flow is observed or indicated, flow the bradenhead for a minimum of fifteen (15) minutes and record pressures at five (5) minute intervals on the production, intermediate and surface casing. Describe in detail any fluids flowing from the bradenhead including measured or estimated rates of flow. A water and/or gas analysis may be required.

Wells that successfully pass the casing integrity test and the bradenhead test will be approved for Temporary Abandonment (TA) status for 12 months provided that the operator:

- 1. Submits within thirty (30) days a subsequent Sundry Notice (one (1) original signature and five (5) copies) requesting TA approval,
- 2. Attaches a clear copy or the original of the pressure test charts,

If the well does not pass the casing integrity test and/or the bradenhead test, then the operator shall within 90 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.