

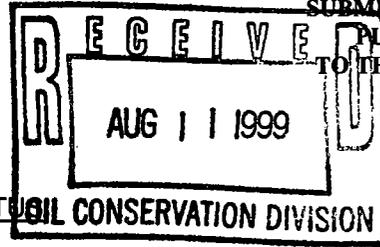
District I - (505) 393-6161  
 1625 N. French Dr  
 Hobbs, NM 88241-1980  
 District II - (505) 748-1283  
 811 S. First  
 Artesia, NM 88210  
 District III - (505) 334-6178  
 1000 Rio Brazos Road  
 Aztec, NM 87410  
 District IV - (505) 827-7131

New Mexico  
 Energy Minerals and Natural Resources Department

1125

Form C-142  
 Date 06/99

Oil Conservation Division  
 2040 South Pacheco Street  
 Santa Fe, New Mexico 87505  
 (505) 827-7131



SUBMIT ORIGINAL  
 PLUS 2 COPIES  
 TO THE SANTA FE  
 OFFICE

APPLICATION FOR NEW WELL STATUS

|   |               |                 |              |                      |                           |                            |                        |                |
|---|---------------|-----------------|--------------|----------------------|---------------------------|----------------------------|------------------------|----------------|
| I. Operator and Well  |               |                 |              |                      |                           |                            |                        |                |
| Operator name & address<br>OXY USA Inc.<br>P.O. Box 50250<br>Midland, TX 79710-0250 |               |                 |              |                      |                           | OGRID Number<br>16696      |                        |                |
| Contact Party<br>David Stewart  |               |                 |              |                      |                           | Phone<br>915-685-5717      |                        |                |
| Property Name<br>OXY Bobcat Federal   |               |                 |              | 24240                | Well Number<br>1          | API Number<br>30-015-30573 |                        |                |
| UL<br>N   | Section<br>19 | Township<br>18S | Range<br>29E | Feet From The<br>990 | North/South Line<br>South | Feet From The<br>1650      | East/West Line<br>West | County<br>Eddy |

|                           |                       |                          |                                    |
|---------------------------|-----------------------|--------------------------|------------------------------------|
| II. Date/Time Information |                       |                          |                                    |
| Spud Date<br>4/15/99      | Spud Time<br>0400 hrs | Date Completed<br>6/8/99 | Pool<br>Turkey Track Morrow, North |

- III. Attach copies of Form C-103 or Federal Form 3160-5 showing date/time of drilling commenced and Form C-105 or Federal Form 3160-4 showing well was completed as a producer.
- IV. Attach a list of all working interest owners with their percentage interests.
- V. AFFIDAVIT:

State of TEXAS )  
 County of MIDLAND ) Ss.

David Stewart, being first duly sworn, upon oath states:

- I am the Operator, or authorized representative of the Operator, of the above-referenced well.
- To the best of my knowledge, this application is complete and correct.

Signature [Signature] Title Regulatory Analyst Date 8/4/99

SUBSCRIBED AND SWORN TO before me this 4th day of August, 1999.

Betty L. Chatwell  
 Notary Public

My Commission expires: 050501

FOR OIL CONSERVATION DIVISION USE ONLY:

VI. CERTIFICATION OF APPROVAL:  
 This Application is hereby approved and the above-referenced well is designated a New Well. By copy hereof, the Division notifies the Secretary of the Taxation and Revenue Department of this Approval.

|                                 |                            |                            |
|---------------------------------|----------------------------|----------------------------|
| Signature<br><u>[Signature]</u> | Title<br><u>P.E. Speer</u> | Date<br><u>AUG 12 1999</u> |
|---------------------------------|----------------------------|----------------------------|

VII. DATE OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT: AUG 16 1999

NOTICE: The operator must notify all working interest owners of this New Well certification.

PV2V2006250030

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OPERATOR'S COPY

FORM APPROVED  
OMB No 1004-0135  
Expires July 31, 1996

**SUNDRY NOTICES AND REPORTS ON WELLS**  
*Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.*

**SUBMIT IN TRIPLICATE - Other instructions on reverse side**

1. Type of Well  
 Oil Well  Gas Well  Other

2. Name of Operator  
 OXY USA INC. 16696

3a. Address P.O. BOX 50250 MIDLAND, TX 79710-0250  
 3b. Phone No. (include area code) 915-685-5717

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
 990 FSL 1650 FWL SESW (N) Sec 19 T18S R29E

5. Lease Serial No.  
 NM0924

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.  
 OXY Bobcat Federal #1

9. API Well No.  
 30-015-30573

10. Field and Pool, or Exploratory Area  
 Turkey Track Morrow, North

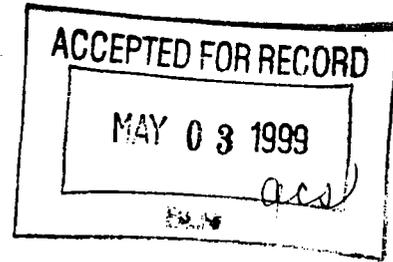
11. County or Parish, State  
 EDDY NM

**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

| TYPE OF SUBMISSION                                    | TYPE OF ACTION                                |   |  |   |
|---|---|---|--|---|
| <input type="checkbox"/> Notice of Intent             | <input type="checkbox"/> Acidize              | <input type="checkbox"/> Deepen           | <input type="checkbox"/> Production (Start/Resume) | <input type="checkbox"/> Water Shut-Off                                   |
| <input checked="" type="checkbox"/> Subsequent Report | <input type="checkbox"/> Alter Casing         | <input type="checkbox"/> Fracture Treat   | <input type="checkbox"/> Reclamation               | <input type="checkbox"/> Well Integrity                                   |
| <input type="checkbox"/> Final Abandonment Notice     | <input type="checkbox"/> Casing Repair        | <input type="checkbox"/> New Construction | <input type="checkbox"/> Recomplete                | <input checked="" type="checkbox"/> Other Spud, Set Casing, Cement & Test |
|   | <input type="checkbox"/> Change Plans         | <input type="checkbox"/> Plug and Abandon | <input type="checkbox"/> Temporarily Abandon       |   |
|   | <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Plug Back        | <input type="checkbox"/> Water Disposal            |   |

13. 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 site is ready for final inspection.)

See other side



14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed) DAVID STEWART Title REGULATORY ANALYST

Signature *David Stewart* Date 4/26/99

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_

Conditions of approval, if any, are attached. 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. Office \_\_\_\_\_

Title 18 U.S.C. Section 1001, 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.

ATTACHMENT 3160-5  
OKY USA INC.  
OKY BOBCAT FEDERAL #1  
SEC 19 T18S R29E  
EDDY COUNTY, NM

NOTIFIED BLM 4/14/99 OF SPUD. MIRU PETERSON #308, SPUD WELL @ 0400hrs MDT 4/15/99. DRILL 17-1/2" HOLE TO TD @ 400', 4/15/99, PUMP SWEEP. RIH W/ 13-3/8" 48# H40 CSG & SET @ 400'. M&P 160sx 65:35 C/POZ W/ 6% BENTONITE + .005#/sx STATIC FREE + 2% CaCl<sub>2</sub> + .25#/sx CELLOFLAKE + .005 FP-6L FOLLOWED BY 200sx CL C W/ .005#/sx STATIC FREE + .005gps FP-6L + 2% CaCl<sub>2</sub>, DISP W/ FW, PLUG DOWN @ 1400hrs MDT 4/15/99, CIRC 115sx CMT TO PIT. JIM AMOS W/ BLM NOTIFIED, BUT DID NOT WITNESS. CUT OFF CASING, WELD ON STARTING HEAD, TEST SEALS TO 500#, OK. NU BOP & CHOKE MANIFOLD, TEST BLIND RAMS, PIPE RAMS, & HYDRIL TO 500#, OK. RIH & TAG, DRILL OUT & DRILL AHEAD. WOC BEFORE DRILLING OUT 16 1/2 hrs.

DRILL 11" HOLE TO 2900' & RUN FLUID CALIPER, CONTINUE DRILLING TO TD @ 3000', 4/19/99, POOH. RIH W/ 8-5/8" 24-32# K55 CSG & SET @ 3000'. M&P 890sx 65:35 C/POZ W/ 6% BENTONITE + 1% CaCl<sub>2</sub> + 4#/sx GILSONITE FOLLOWED BY 200sx CL C W/ 1% CaCl<sub>2</sub>, DISP /FW, PLUG DOWN @ 0100hrs MDT 4/20/99, CIRCULATE 150sx CMT TO PIT. BLM NOTIFIED BUT DID NOT WITNESS. ND BOP, SET SLIPS & CUT CSG. NU BOP & CHOKE MANIFOLD, TEST BLIND RAMS, PIPE RAMS, CHOKE LINES, CHOKE MANIFOLD AND SAFETY VALVES TO 5000#, OK. TEST HYDRIL TO 3000#, OK. TEST KILL LINE, MUD LINES, & CASING TO 2000#, BLM NOTIFIED OF BOP TEST, DID NOT WITNESS. RIH & TAG, DO CMT, TEST TO 500#, OK, DRILL AHEAD. WOC BEFORE DILLING OUT 15 1/2 hrs.

BLM  
MIRU PETERSON  
EDDY COUNTY, NM

APR 23 1999

SEARCHED

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

**SUBMIT IN DUPLICATE\***

(See other instructions on reverse side)

FORM APPROVED  
OMB NO. 1004-0137  
Expires: February 28, 1995

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG\***

1a. TYPE OF WELL: OIL WELL  GAS WELL  DRY  Other \_\_\_\_\_

b. TYPE OF COMPLETION: NEW WELL  WORK OVER  DEEPEN  PLUG BACK  DIFF. RENVR.  Other \_\_\_\_\_

2. NAME OF OPERATOR: OXY USA Inc. 16696

3. ADDRESS AND TELEPHONE NO.  
P.O. BOX 50250 MIDLAND, TX 79710-0250 915-685-5717

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*  
At surface 990 FSL 1650 FWL SESW (N)  
At top prod. interval reported below \_\_\_\_\_  
At total depth \_\_\_\_\_

14. PERMIT NO. \_\_\_\_\_ DATE ISSUED 2/1/99

5. LEASE DESIGNATION AND SERIAL NO.  
NM 0924

6. IF INDIAN, ALLOTTEE OR TRIBE NAME \_\_\_\_\_  
7. UNIT AGREEMENT NAME \_\_\_\_\_

8. FARM OR LEASE NAME, WELL NO.  
OXY Bobcat Federal #1  
9. API WELL NO.  
30-015-30573

10. FIELD AND POOL, OR WILDCAT  
Turkey Track Morrow, North  
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA  
Sec 19 T18S R29E

12. COUNTY OR PARISH  
EDDY 13. STATE  
NM

15. DATE SPUNDED 4/15/99 16. DATE T.D. REACHED 5/9/99 17. DATE COMPL. (Ready to prod.) 6/8/99 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)\* 3544' 19. ELEV. CASINGHEAD \_\_\_\_\_

20. TOTAL DEPTH, MD & TVD 11200' 21. PLUG, BACK T.D., MD & TVD 11180' 22. IF MULTIPLE COMPL., HOW MANY\* \_\_\_\_\_ 23. INTERVALS DRILLED BY \_\_\_\_\_ ROTARY TOOLS  CABLE TOOLS \_\_\_\_\_

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)\*  
10894-11020' Morrow 25. WAS DIRECTIONAL SURVEY MADE  
No

26. TYPE ELECTRIC AND OTHER LOGS RUN  
DLL-MLL-CZDL-CNL-GR 27. WAS WELL CORED  
No

**29. CASING RECORD (Report all strings set in well)**

| CASING SIZE/GRADE   | WEIGHT, LB./FT. | DEPTH SET (MD) | HOLE SIZE      | TOP OF CEMENT, CEMENTING RECORD | AMOUNT PULLED |
|---------------------|-----------------|----------------|----------------|---------------------------------|---------------|
| <u>13 7/8" 1440</u> | <u>48#</u>      | <u>400'</u>    | <u>17 1/2"</u> | <u>360x - Circulated</u>        | <u>N/A</u>    |
| <u>8 7/8" 1655</u>  | <u>24-32#</u>   | <u>3000'</u>   | <u>11"</u>     | <u>1090x - "</u>                | <u>N/A</u>    |
| <u>4 1/2 N80</u>    | <u>11.6#</u>    | <u>11200'</u>  | <u>7 7/8"</u>  | <u>850x - CBL-7502'</u>         | <u>N/A</u>    |

**29. LINER RECORD**      **30. TUBING RECORD**

| SIZE | TOP (MD) | BOTTOM (MD) | SACKS CEMENT* | SCREEN (MD) | SIZE          | DEPTH SET (MD) | PACKER SET (MD) |
|------|----------|-------------|---------------|-------------|---------------|----------------|-----------------|
|      |          |             |               |             | <u>2 7/8"</u> | <u>10870'</u>  | <u>10857'</u>   |

31. PREPARATION RECORD (Interval, size and number)  
4 SPF @ 10894-10916, 11010-11020'  
Total 136 holes

**32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.**

| DEPTH INTERVAL (MD) | AMOUNT AND KIND OF MATERIAL USED |
|---------------------|----------------------------------|
|                     |                                  |
|                     |                                  |
|                     |                                  |
|                     |                                  |

**33. PRODUCTION**

| DATE FIRST PRODUCTION | PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) | WELL STATUS (Producing or shut-in) |                         |             |             |                         |               |
|-----------------------|--|------------------------------------|-------------------------|-------------|-------------|-------------------------|---------------|
| <u>6/8/99</u>         | <u>Flowing</u>   | <u>Prod.</u>                       |                         |             |             |                         |               |
| DATE OF TEST          | HOURS TESTED   | CHOKS SIZE                         | PROD'N. FOR TEST PERIOD | OIL—BBL.    | GAS—MCF.    | WATER—BBL.              | GAS-OIL RATIO |
| <u>7/28/99</u>        | <u>24</u>  | <u>16/64</u>                       | <u>→</u>                | <u>32</u>   | <u>3425</u> | <u>0</u>                |               |
| FLOW. TUBING PRESS.   | CASING PRESSURE  | CALCULATED 24-HOUR RATE            | OIL—BBL.                | GAS—MCF.    | WATER—BBL.  | OIL GRAVITY-API (CORR.) |               |
| <u>2500</u>           |  | <u>→</u>                           | <u>32</u>               | <u>3425</u> | <u>0</u>    | <u>58.5</u>             |               |

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold TEST WITNESSED BY G. Womack

35. LIST OF ATTACHMENTS  
3160-5, C122, Dev. Surv, Logs (2 sets)

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records  
SIGNED David Stewart TITLE REGULATORY ANALYST DATE 8/4/99

\*(See Instructions and Spaces for Additional Data on Reverse Side)

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

38. GEOLOGIC MARKERS

| FORMATION | TOP | BOTTOM | DESCRIPTION, CONTENTS, ETC. | NAME         | TOP         |                  |
|-----------|-----|--------|-----------------------------|--------------|-------------|------------------|
|           |     |        |                             |              | MEAS. DEPTH | TRUE VERT. DEPTH |
|           |     |        |                             | Yates        | 1025'       |                  |
|           |     |        |                             | Queen        | 1704'       |                  |
|           |     |        |                             | San Andres   | 2680'       |                  |
|           |     |        |                             | Bone Springs | 3680'       |                  |
|           |     |        |                             | Wolfcamp     | 8558'       |                  |
|           |     |        |                             | Strawn       | 9998'       |                  |
|           |     |        |                             | Atoka        | 10372'      |                  |
|           |     |        |                             | Morrow       | 10573'      |                  |

ATTACHMENT C-142

OXY USA INC.

OXY BOBCAT FEDERAL #1  
WORKING INTEREST OWNERS

|                        |                |
|------------------------|----------------|
| ABO PETROLEUM CORP.    | 2.08392        |
| ANDREWS & CORKRAN, LLC | 3.47471        |
| CANNON EXPLORATION CO. | 4.63295        |
| HARVEY E. YATES CO.    | 10.10717       |
| MCCOMBS ENERGY, LLC    | 24.32298       |
| MYCO INDUSTRIES, INC.  | 2.08392        |
| OXY USA INC.           | 27.79768       |
| RICHARD K. BARR        | 4.63295        |
| SCOTT E. WILSON        | 4.63295        |
| YATES DRILLING CO.     | 2.08392        |
| YATES ENERGY CORP.     | 9.97899        |
| YATES PETROLEUM CORP.  | <u>4.16786</u> |
|                        | 100.0          |