

DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
R. O. BOX 728
HOBBS, NEW MEXICO 88240

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

| | | |
|--|--|---|
| 1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> | | 7. UNIT AGREEMENT NAME |
| 2. NAME OF OPERATOR Texaco Inc. | | 8. FARM OR LEASE NAME A.H. Blinebry Fed. NCT-1 |
| 3. ADDRESS OF OPERATOR P.O. Box 728, Hobbs, New Mexico, 88240 | | 9. WELL NO. 13 |
| 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 2310' FNL & 330' FWL | | 10. FIELD AND POOL, OR WILDCAT Blinebry Oil & Gas |
| 14. PERMIT NO. | | 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 29, T22S, R38E |
| 15. ELEVATIONS (Show whether DF, ST, GR, etc.) 3375' G.L. | | 12. COUNTY OR PARISH Lea |
| | | 13. STATE NM |

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

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

1. Pulled rods, pump, installed BOP and pulled tubing.
2. Set CIBP @ 6300' with 20' cement on top. New PBD 6280'.
3. Perforated 7" casing with 2SPF: 5497,5505,11,30,37,44,49,59,79,89,92,5602,28,32,38,42,51,58,62,67,76,83,91,5700,07,12,24,32,49,53,68,74,82,86,97,5800,06,10,16,22,31,34,38,48,57,62,73,77,93,98,5912,31,35,39,51,55,59,69,75 and 5982'.
4. Acidize perforations with 12,000 gallons of 15% NEFE HCL in 4 equal stages.
5. Frac with 124,000 gallons Cross-linked gel and 336,000# sand in 4 equal stages.
6. Run production equipment and place well on test.
7. 24 hour potential test Pm 87°/150°/1264^{GOR}; Gravity 38.4 @ 60°F - Blinebry Oil and Gas zone.

ACCEPTED FOR RECORD

MAY 20 1986

CARISPAD, NEW MEXICO

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

SIGNED John Branning

TITLE Dist. Adm. Supvr.

DATE 05-12-86

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY

*See instructions on Reverse Side

7. A. Branning

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

| | | | |
|--|--|---|--|
| 1a. TYPE OF WORK DRILL <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input checked="" type="checkbox"/> | | 1. LEASE DESIGNATION AND SERIAL NO. LC-032104 | |
| b. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> | | 2. UNIT AGREEMENT NAME | |
| 2. NAME OF OPERATOR Texaco Inc. | | 3. FARM OR LEASE NAME A.H. Blinebry Federal NCT-1 | |
| 3. ADDRESS OF OPERATOR P. O. Box 728, Hobbs, New Mexico 88240 | | 4. WELL NO. 13 | |
| 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface 2310' FNL & 330' FWL At proposed prod. zone | | 10. FIELD AND POOL, OR WILDCAT Blinebry Oil & Gas | |
| 14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 7 Miles Southeast of Eunice, New Mexico | | 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 29, T-22-S, R-38-E | |
| 10. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drilg. unit line, if any) 330' | | 12. COUNTY OR PARISH Lea | |
| 18. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 2333' | | 13. STATE New Mexico | |
| 21. ELEVATIONS (Show whether DF, RT, GR, etc.) 3375' G.L. | | 16. NO. OF ACRES IN LEASE 1855.12 | |
| 23. PROPOSED CASING AND CEMENTING PROGRAM | | 17. NO. OF ACRES ASSIGNED TO THIS WELL 40 | |
| 16. NO. OF ACRES IN LEASE 1855.12 | | 20. ROTARY OR CABLE TOOLS Pulling Unit | |
| 18. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 2333' | | 22. APPROX. DATE WORK WILL START* February, 1986 | |
| 21. ELEVATIONS (Show whether DF, RT, GR, etc.) 3375' G.L. | | | |

PROPOSED CASING AND CEMENTING PROGRAM

| SIZE OF HOLE | SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | QUANTITY OF CEMENT |
|--------------|----------------|-----------------|---------------|----------------------------|
| 17-1/2" | 13-3/8" | 48# | 310' | 400 Sks-Cement Circulated |
| 12-1/4" | 9-5/8" | 36# | 2950' | 2000 Sks-Cement Circulated |
| 8-3/4" | 7" | 23# | 6828' | 600 Sks-Calc TOC @ 2857' |
| 6-3/4" | 4-1/2" | 11.6# | 7452' | 125 Sks-Calc TOC @ 6621' |

Well is presently completed in the Drinkard. It is proposed to temporarily plug-back the Drinkard and complete in the Blinebry. After production from the Blinebry has declined sufficiently, application will then be made for D.H.C. of the Blinebry and Drinkard. Following is the plug-back and completion procedure:

- 1) Pull rods, pump, install BOP and pull tubing.
- 2) Set CIBP @ 6300' with 20' cement on top.
- 3) Perforate following intervals with 2 SPF: 5497, 5505, 11, 30, 37, 44, 49, 59, 79, 89, 92, 5602, 28, 32, 38, 42, 51, 58, 62, 67, 76, 83, 91, 5700, 07, 12, 24, 32, 49, 53, 68, 74, 82, 86, 97, 5800, 06, 10, 16, 22, 31, 34, 38, 48, 57, 62, 73, 77, 93, 98, 5912, 31, 35, 39, 51, 55, 59, 69, 75 and 5982'.

CONTINUED ON PAGE 2
IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

| | | |
|--|----------------------------------|---------------------|
| SIGNED <u>W.B. Loh</u> | TITLE <u>Dist. Oper. Manager</u> | DATE <u>1-20-86</u> |
| (This space for Federal or State office use) | | |
| PERMIT NO. <u>001</u> | APPROVAL DATE _____ | |
| APPROVED BY _____ | TITLE _____ | DATE <u>2-2-86</u> |
| CONDITIONS OF APPROVAL, IF ANY: | | |

*See Instructions On Reverse Side

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.

CONTINUED FROM PAGE 1

A. H. Blinebry Federal NCT-1 Well No. 13

Plug-Back and completion procedure continued:

- 4) Acidize perfs with 11,200 gallons of 15% NE-FE HCL in 4 stages.
- 5) Frac with 124,000 gallons cross-linked gel and 336,000 Lbs. sand in 4 stages.
- 6) Check for fill and c/o if necessary.
- 7) Run production equipment and place well on test.

RECEIVED

FEB -5 1986

O.C.D.
HOBBS OFFICE