

OIL CONSERVATION DIVISION

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-78

NO. OF COPIES RECEIVED	
DISTRICT	
SANTA FE	
FILE	
U.S.G.B.	
LAND OFFICE	
OPERATOR	

3a. Indicate Type of Lease
State ☒ Fee ☐
3. State Oil & Gas Lease No.
OG-4067-1

SUNDRY NOTICES AND REPORTS ON WELLS

USE NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR.
USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.

1. OIL <input type="checkbox"/> GAS <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>	7. Unit Agreement Name
2. Name of Operator Texaco Inc.	8. Farm or Lease Name New Mexico "CV" State
3. Address of Operator P.O. Box 728, Hobbs, NM 88240	9. Well No. 1
4. Location of Well UNIT LETTER <u>I</u> 1980 FEET FROM THE <u>South</u> LINE AND <u>660</u> FEET FROM THE <u>East</u> LINE, SECTION <u>36</u> TOWNSHIP <u>20</u> RANGE <u>35</u> N.M.P.M.	10. Field and Pool, or V/H/Deat Osudo Morrow Osudo Atoka
15. Elevation (Show whether DF, RT, GR, etc.) 3661' DF	12. County Lea

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐
TEMPORARILY ABANDON ☐
PULL OR ALTER CASING ☐
OTHER ☐

PLUG AND ABANDON ☐
CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐
COMMENCE DRILLING OPNS. ☐
CASING TEST AND CEMENT JOBS ☐
OTHER ☐ Recompletion ☒

ALTERING CASING ☐
PLUG AND ABANDONMENT ☐

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE PAGE 1103.

- MIRUPU. Killed well. NU 10,000# hydraulic BOP & 10,000# choke manifold.
- Release real assembly. TOH w/363 jts 2 3/8" tbg. (11,297'). Tested all surface equipment to 9800#, repaired leaks. Retested, held ok.
- TIH w/3 1/2" cutrite shoe on 2 3/8" workstring. Tagged @ 11,167'. Circ. bottoms up, then tagged @ 11,320'. Drilled pkr @ 11,320-24'. Came loose and pushed to 11,414'. TOH.
- TIH w/shoe and milled @ 11,414-417', washed to 11,502'. TOH. Recovered pkr parts in shoe.
- TIH w/RBP and pkr. Set RBP @ 11,193', tested plug, held ok. Tested behind tbg. to 4500# @ 0-11,193', bled to 0# in 5 min.
- Pulled pkr to 4054', tested csg. @ 4054-11,193' to 4500# for 30 min. held ok. Pulled pkr to 4021', tested below pkr, would not hold. Tested backside @ 0-4021' to 4500# for 30 min., held ok. TOH.
- TIH w/retrieving tool to RBP @ 11,193', TOH w/plug. By wireline, ran 4 1/2" cmt. retainer and set @ 11,295'.
- TIH w/stinger on workstring to retainer. Squeezed csg. perfs @ 11,378-422' w/46 sxs. Class "H" in perfs, 10 sxs in csg. Squeezed @ 500#. TOH.
- By wireline, perf 4 1/2" csg @ 4060' w/2 shots. TIH w/retainer on workstring to 3920' and set. Cement 4 1/2" csg @ 4060' to surface w/1500 sxs class "H" CMT. Circ. 35 sxs to pit. Squeezed bradenhead w/113 sxs. Squeeze pressure 2100#. WOC 54 hrs.

SEE BACK

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED Jerry Sexton TITLE District Admin. Supervisor DATE 08/21/86

ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT 1 SUPERVISOR

APPROVED BY _____ TITLE _____ DATE SEP 3 1986

CONDITIONS OF APPROVAL, IF ANY:

- 10) TIH w/bit and drilled cmt. to 4127'. Ran bit to 4200'. Tes' d csg. @ 0-11,295' to 4500# for 1 hr., held ok. TOH w/bit.
- 11) Lowered and tagged @ 11,293'. Drilled cmt. retainer and retainer to 11,427'. Lowered bit to 11,560 and drilled junk and cmt to 11,585'. Circ. clean. TOH.
- 12) Ran GR-collar log @ 10,584-11,584. TIH w/2 3/8" re-entry guide, on-off tool, and 87 jts. 2 3/8" tbg. and tested in hole to 7500#. Spotted 250 gal. 7 1/2% acetic acid @ 11,193-11,573'. Set pkr @ 11,134'. Circ. backside w/9# brine. ND BOP. NU wellhead. Tested tree to 5000# held ok. Swabbed to 8500'.
- 13) By wireline, perforated the Morrow w/1 9/16" tbg. gun, 1 spf, @ 11,235, 44, 50, 52, 56, 59, 62, 67, 69, 80, 85, 89, 11,306, 16, 20, 11,474, 99, 11,518, 24, 27, 30, 33, 36, 39, 41, 44, 53, 56, 59, 61, 64, 66, 70, 72'. (34 holes).
- 14) Ran swab line, starting FL @ 5200', in 4 runs FL @ 10,500', fluid entry 200'/hr. w/slight blow of gas after each run. SION. SITP 800#. Swabbed 17 BW and no gas.
- 15) TIH w/4 1/2" CIBP and set @ 11,230'. Cap w/35' cmt. up to 11,195'.
- 16) TIH w/pkr and 2 3/8" tbg. Spotted 7 1/2% acetic acid @ 11,195-10,755'. Set pkr @ 10,652'. Swabbed fluid level to 880'. Tested tree to 5000#, OK.
- 17) Ran 1 9/16" tbg. gun and perf atoka @ 10,781, 98, 10,803, 06, 11, 20, 25, 50, 10,984, 87, 10, 94, 11,015, 25, 28, 30, 33, 36, 38, 48, 51, 70, 74, 77, 11,104, 11, 14, 20, 23, 26, 30, 33, 36, 42, 45, 50, 72, 75, and 11,184' (1spf, 39 holes) SITP 165#.
- 18) Perfed more Atoka w/1 spf @ 10,794, 10,800, 16, 11,054, 11, 148, 62, 66, 81 and 93' (9 holes)
- 19) Acidized all perfs @ 10,781-11,193' w/6000 gal 15% NEFE acid. Balled out after 35 ball sealer Air 5700#, 2.6 BPM. SI 1 hr. SITP 3100#.
- 20) Flowed and swabbed 190 BW, w/good blow after last 2 runs. SI 10.5 hrs., SITP 400#. Ran swab and recovered 2 BO, 12 BW, some gas in 4 runs. SI 67.5 hrs., TP 1100#. opened to pit 2 hrs. swabbed w/5 runs. Starting FL @ 5400', final 10,400'. Recovered 4 BO and 16 BW. Slight blow of gas. SI.
- 21) RDPU. SI 40 hrs., SITP 900#. SI 88 hrs., SITP 1100#.
- 22) On 9 hr. flow test on 05/31/86. 500# line pressure, 12 MCFPD, CHOKE WIDE OPEN.