

Submit 3 Copies
to Appropriate
District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

DISTRICT I
P.O. Box 1980, Hobbs NM 88241-1980

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION

2040 Pacheco St.
Santa Fe, NM 87505

| | |
|------------------------------|--|
| WELL API NO. | 30-025-33951 |
| 5. Indicate Type of Lease | STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> |
| 6. State Oil & Gas Lease No. | |

| | | | |
|--|------------------|--|--|
| 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" (FORM C-101) FOR SUCH PROPOSALS.) | | 7. Lease Name or Unit Agreement Name WARN STATE A/C 1 | |
| 1. Type of Well: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER | 8. Well No. 7 | | |
| 2. Name of Operator Marathon Oil Company | | 9. Pool name or Wildcat VACUUM-ATOKA, UNDES. | |
| 3. Address of Operator P.O. Box 552 Midland, TX 79702 | | | |
| 4. Well Location Unit Letter <u>AF</u> : <u>2036</u> Feet From The <u>NORTH</u> Line and <u>2089</u> Feet From The <u>WEST</u> Line Section <u>31</u> Township <u>17-S</u> Range <u>35-E</u> NMPM LEA County | | | |
| 10. Elevation (Show whether DF, RKB, RT, GR, etc.) 3982' G.L. | | | |

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐
OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☒ PLUG AND ABANDONMENT ☐
CASING TEST AND CEMENT JOB ☐
OTHER: ☐

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

SEE ATTACHED FOR DETAIL

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

SIGNATURE Walter J. Dumas TITLE DRILLING SUPERINTENDENT DATE 7/30/97

TYPE OR PRINT NAME D. P. NORDT TELEPHONE NO. 915/687-8327

(This space for State Use)

Orig. Signed by
Paul Kautz
Geologist

APPROVED BY _____ TITLE _____ DATE OCT 07 1997

CONDITIONS OF APPROVAL, IF ANY:



P.O. Box 552
Midland, TX 79702-0552
Telephone 915/682-1626

WARN STATE A/C 1 #7
2036' FNL & 2089' FWL
SECTION 31, T-17-S, R-35-E
LEA COUNTY, NEW MEXICO

MIRU NABORS #973. SPUD 14 3/4" HOLE @ 1230 HRS 7/16/97. DRILLED TO 1385'. RAN 33 JTS, 11 3/4", 42#, H-40, ST&C CSG TO 1385', FLOAT SHOE @ 1384', FLOAT COLLAR @ 1298'. CEMENTED SURFACE CASING W/600 SX HOWCO LIGHT PREMPLUS W/4 PPS FLOCELE, WT - 12.7, YIELD 1.84, TAILED IN W/215 SX PREMPLUS W/2% CACL2, WT - 14.8, YIELD 1.34. PLUG DOWN @ 0540 HRS, 7/18/97, CIRC'D 262 SX CEMENT.

INSTALLED 13 5/8" 3M X 11 3/4" SOW CSG HEAD, TESTED WELD TO 500 PSI.

NU 13 5/8" 3M DUAL RAM, ANNULAR & CHOKE MANIFOLD. TESTED BOPE TO 300/1000 PSI, TESTED MUD LINES & FLOOR VALVES TO 1000 PSI. TIH W/11" BIT & TAGGED CEMENT @ 1275'. TOTAL WOC - 37 HRS.

DRILLED FLOAT & CEMENT, TESTED CSG TO 1000 PSI. DRILLED FORMATION TO 3143'. TD INTERMEDIATE HOLE @ 1515 HRS 7/22/97. RAN 19 JTS 8 5/8", 32#, K-55, STC 7 55 JTS, 24#, J-55 STC, FLOAT SHOE @ 3143', FLOAT COLLAR @ 3048'. CEMENTED INTERMEDIATE CASING W/735 SX HOWCO LITE PREM PLUS W/1/4 PPS FLOCELE & 8 PPS NACL, WT - 12.7, YIELD - 2.01. TAILED IN W/245 SX PREM PLUS W/2% CACL2. PLUG DOWN @ 0530 HRS 7/23/97. CIRC'D 255 SX CEMENT TO PIT.

DRILLED 7 7/8" HOLE TO 11,610'. TD @ 1515 HRS 8/25/97.

LOGGED WELL: PLATFORM EXPRESS 11,586' - 3134', GR/SONIC TO SURFACE.

RAN 146 JTS, 5 1/2" 17#, L-80, LTC, 128 JTS 5 1/2", 17#, K-55, L-80, LTC PRODUCTION CSG. SHOE @ 11,610', COLLAR @ 11,534', HYD. DV @ 8496'. MECH. DV @ 3999'.

CEMENTED 1ST STAGE WITH 670 SX "H" W/5 PPS GILSONITE, 1PPS NACL. WT 13.0, YIELD 1.67. PLUG DOWN @ 1610 HRS.

CEMENTED 2ND STAGE WITH 860 SX PREM PLUS W/3% ECONOLITE, WT 12.4, YIELD 1.98, TAILED IN W/100 SX "H" NEAT. WT 15.6, YIELD 1.18. PLUG DOWN @ 2243 HRS. CLOSED HYD DV @ 8496'. OPENED MECH DV & CIRC 76 SX FROM 2ND STAGE.

CEMENTED 3RD STAGE W/400 SX LITE PREM PLUS WT 12.4, YIELD 1.97. TAILED IN W/410 SX THIXOTROPIC PREM PLUS. WT 14.8, YIELD 1.46. CIRC'D 80 SX

ND BOPE. SET SLIPS, CUT 5 1/2", NU 11" 3M X 7 1/16" 5M TBG SPOOL. TESTED SEALS TO 3000 PSI.

RELEASED RIG @ 1645 HRS 8/29/97.