

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 88240

DISTRICT II  
811 S. 1st Street, Artesia, NM 88210-2834

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

**OIL CONSERVATION DIVISION**

P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

WELL API NO. <b>30-025-33541</b>
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name <b>WARN ST. A/C 2</b>
8. Well No. <b>#26</b>
9. Pool name or Wildcat <b>VACUUM ABO/ATOKA/MORROW</b>
10. Elevation (Show whether DF, RKB, RT, GR, etc.)

**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.)

1. Type of Well: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER	2. Name of Operator <b>Marathon Oil Company</b>
3. Address of Operator <b>P.O. Box 552, Midland, TX 79702</b>	4. Well Location Unit Letter <b>E</b> : <b>2180</b> Feet From The <b>NORTH</b> Line and <b>400</b> Feet From The <b>WEST</b> Line Section <b>6</b> Township <b>18-S</b> Range <b>35-E</b> NMPM <b>LEA</b> County
10. Elevation (Show whether DF, RKB, RT, GR, etc.)	

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

*W. J. Duncane*

TITLE

**DRILLING SUPERINTENDENT**

DATE

**1/20/97**

TYPE OR PRINT NAME **D.P. NORDT**

TELEPHONE NO. **915/687-8327**

(This space for State Use)

ORIGINAL SIGNATURE  
GARY WILKINSON  
FIELD REPRESENTATIVE

APPROVED BY

TITLE

DATE

**JAN 27 1997**

CONDITIONS OF APPROVAL, IF ANY:



**Marathon  
Oil Company**

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

**WARN ST. A/C 2 #26  
2180' FNL & 400' FWL  
Sec. 6, T-18-S, R-35-E  
Lea County, New Mexico**

11/26/96 - MIRU McVay #4. Spud 17 1/2" hole @ 1300 hrs 11/26. Drilled to 1385' TD @ 415 hrs 11/29. Ran 31 jts, 13 3/8", H-40, 48#, stc csg to 1385', shoe @ 1383', collar @ 1301'. Howco mixed & pumped 950 sx Howco Lite Prem Plus w/.25 pps Flocele, wt - 12.7, yield 1.84. Tailed in w/300 sx Prem Plus w/2% CaCl<sub>2</sub>, wt - 14.8, yield 1.34. Plug dn @ 2140 hrs 11/29/96. Circ'd 696 sx to surf, NU 13 5/8" 3m BOPE. Tested blind & pipe rams, choke & kill lines, manifold, floor valves & mud lines to 250/3000 psi, annular to 1500 psi.

TIH w/12 1/4" bit to 1250'. Tagged cement, tested csg to 1000 psi. Total WOC time = 22 hrs. Drilled float to 1378'. Tested csg to 1000 psi. Drilled shoe and formation to 5565'. TD intermediate hole @ 2200 hrs. 12/10/96. RU packoff & lubricator. Logged well as follows: Platform Express 5538' - 1380', FMI 5200' - 2850'.

RU csg crew. Ran jts 9 5/8", 36#, L-80, 55 jts, 36#, L-80, 66 jts, 36#, K-55, 2 jts, 36#, L-80. Shoe @ 5563', Float collar @ 5472'.

Cemented intermediate csg w/1800 sx Premium Plus Ligth w/8 pps NaCL, 1/4 pps Flocele, .2% Halad-9, tailed in w/250 sx Prem Plus. Plug down @ 2315 hrs 12/12/96. Circ'd 250 sx to pit. Installed 13 5/8" 3m x 11" 5m "B" section. NU 11 3m dual ram BOPE. Tested blind & pipe rams, choke & kill lines, manifold, floor lines & valves to 250/3000 psi. Tested annular to 250/3000 psi. Tested csg to 1000 psi. Total WOC time = 28 hrs.

Tagged cement @ 5436'. Drilled cement & collar to 5500'. Tested csg to 1000 psi. Drilled formation to 5573'. Ran 11 ppg EMW test. No leak off.

Drilled formation to 11,497'. TD @ 1345 hrs 11/12/97. Logged well as follows: Platform Express TD - 556'. CNL/GR/Sonic to surface, FMI TD - 8100'. RFT 11,197' - 7663'.

Ran 40 jts, 5 1/2", 20#, L-80, 119 jts 17#, 102 jts 20#, float shoe @ 11,495', float collar @ 11,407'.

Pumped 1100 sx Prem Plus POZ w/2% gel, .6% Halad 322, 2 pps KCL, 5 pps Microbond, .2% HR-7, 1/4 pps Flocele. Wt 14.4, yield 1.3. Dropped bomb. Opened DV tool & circ'd 1775 sx.

Cemented 2nd stage 2/900 sx Howco Light w/.3% CFR-3, .2% Econolite, 1/4 pps Flocele, wt-12.4 ppg, yield 1.98. Tailed in w/100 sx Prem Plus wt - 16.4 ppg, Yield 1.06. Plug down @ 10:40 hrs. Floats held.

ND BOPE. Set slips w/190 K, NU 7 13/16" 3m tbq head. Tested seals to 3000 psi.

Released rig @ 1600 hrs 1/16/97.