

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. 30-025-33541
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.)	
1. Type of Well: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER	7. Lease Name or Unit Agreement Name WARN STATE A/C 2
2. Name of Operator Marathon Oil Company	8. Well No. 26
3. Address of Operator P.O. Box 552 Midland, TX 79702	9. Pool name or Wildcat VACUUM-WOLFCAMP, PENNSYLVANIA
4. Well Location Unit Letter LOT 5 : 2180 Feet From The NORTH Line and 400 Feet From The WEST Line Section 6 Township 18-S Range 35-3 NMPM LEA County	
10. Elevation (Show whether DF, RKB, RT, GR, etc.) 3967' GL	

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: WORKOVER ☐

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 D. Nordt TITLE DRILLING SUPERINTENDENT DATE 6/23/98

TYPE OR PRINT NAME D. P. NORDT TELEPHONE NO. 915/682-1626

(This space for State Use)

ORIGINAL SIGNED BY CHRIS WILLIAMS
DISTRICT I SUPERVISOR

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

MARATHON OIL COMPANY

Warn State A/C 2 # 26
2180 FNL & 400 FWL
Sec. 6, T-18-S, R-35-E
Lea County, New Mexico

5/9/98 MIRU PU Pulled tubing and rods Set RBP @ 10,880'. Spotted acid 10,556' - 9942'. Perforate Upper Pennsylvanian w/ 2 jspf 10,007' - 10,273'. Set pkr @ 9904'. Acidized w/ 20,000 gals 15% VCA w/ 452 ball sealers. Avg rate - 9.1 BPM @ 5376 psi, Max 10.5 BPM @ 6110 psi, min 6.8 BPM @ 5045 psi. ISIP 4569, 15 min - 3801, 10 min - 3945, 5 min 4108, flowed back 60 BLW in 2 hrs. Released RBP and PKR and swabbed load back.

Perforate Wolfcamp w/ 2 jspf 9752' - 9954', spotted 250 gals 15% hcl across perfs, set pkr @ 9658'. Acidized perfs w/ 15000 gals VCA w/ 236 ball sealers. Max 5000 psi, min 4520 psi, avg 4800. Avg rate 5.7. ISIP 4021, 5 min - 3791, 10 min - 3676, 15 min - 3582. 7 hr SITP - 3150. Flowed and swabbed load. Set CIBP @ 10,000'

Set cement retainer @ 9654', squeezed Wolfcamp perfs 9752 - 9954' w/ 250 sx. Drilled out cement and retainer.

Spotted 250 gals 15% acid 9695' - 9495'. Perf Wolfcamp 9495' - 9695' w/ 2 jspf. Set pkr @ 9415'. Acidized w/ 35,000 gals VCA w/ 615 ballsealers. Avg psi 4961 @ 8.1 BPM. ISIP 4062, 5min - 3909, 10 min - 3794, 15 min - 3700. 5 hr SITP - 3050, flowed well 5 hrs and died swabbed load.

Set RBP @ 9475', PKR @ 9452'. Spotted 250 gals acid 9452' - 9330'. Perf'd 9330' - 9452'. Set pkr @ 9232'. Acidized perf's w/ 20,000 gals VCA w/ 324 ballsealers. Avg rate 9.2, max 10.2, min 8.3, avg psi 4100, max 4970, min 3236. Swabbed load.

Set CIBP @ 9475', Cement retainer @ 9226' Squeeze 200 sx cement thru retainer into Wolfcamp perf's 9330' - 9452'. Drilled cement 9217' - 9226', retainer and cement to 9445'. Tested squeeze to 2000 psi. Drilled cibp @ 9475', ran tubing to 10,000' to clear casing.

Ran pump and rods, spaced out well and hung on. RDPU and turned well over to production.
6/16/98.