

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. 30-025-34652
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 PALMETTO 17 STATE COM
8. Well No. 1
9. Pool name or Wildcat

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 type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER	
2. Name of Operator Marathon Oil Company	
3. Address of Operator P.O. Box 552, Midland, TX 79702	
4. Well Location Unit Letter G : 1650 Feet From The NORTH Line and 1650 Feet From The EAST Line Section 17 Township 17-SOUTH Range 36-EAST NMPM LEA County	
10. Elevation (Show whether DF, RKB, RT, GR, etc.) 3878 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: Sheet-In ☐

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 Ducas TITLE DRILLING SUPERINTENDENT DATE 9/17/99
TYPE OR PRINT NAME R. J. LONGMIRE TELEPHONE NO. 915/687-8356

(This space for State Use)

APPROVED BY Chris Williams TITLE DISTRICT SUPERVISOR

CONDITIONS OF APPROVAL, IF ANY: 300 000 00

MARATHON OIL COMPANY

Palmetto Dunes "17" St. Com # 1

1650' FNL & 1650' FEL

Sec. 17, T-17-S, R-36-E

Lea County, New Mexico

API # 30-025-34652

7/16/99, MIRU TMBR Sharp # 22. Spud 17.5" hole @ 2200 hrs, drilled to 470' KB. Ran 472' 13.625", 54.5#, K-55, STC new casing. Shoe @ 470', insert collar @ 431'. Cemented surface casing W 495 sx Premium Plus, 2% CACL2, wt- 14.8, yield - 1.34. Circulated 12-sx cement to surface. WOC 4 hrs. Cut csg & installed 13.625" 3M X 13.375" SOW casing head. NU 13.625" 3M dual ram, annular and mud cross. TIH W/ 12.25" bit and tagged cement @ 415', total WOC - 18 hrs.

Drilled float, cement and formation to 4950'. Ran 9.625" intermediate casing as follows: 34 jts. (1502.65'), L-80, 40 #, 77 jts. (3450.10'). Shoe @ 4950', float Collar @ 4904'. Cemented intermediate casing with 1165 sx HOWCO Lite PP w/ .3% CFR-3, .2% Econolite, 6 pps nacl @ 12.4 ppg, 2.11 yield. Tailed in w/ 350 sx PP w/ .2% Econolite @ 14.8 ppg, 1.32 yield. Circulated 106 sx to surface. Set slips w/ 135K.

Cut casing and N.U. 11" 5M, Dual ram, annular, mud cross, choke manifold and annular. Tested BOPE to 250/3000. PU 8.5" bit and tagged cement @ 4883'. Total WOC - 27.5 hrs. Tested casing and pipe rams to 1000 psi. Drilled plug and cement resumed drilling formation w/ 8.5" bit to 12,777'. TD @ 0630 hrs 8/15/99.

Logged well w/ Platform Express w/ HALS, BHC. Ran FMI 12743' - 11,560'.

Plugged well as follows: #1, 40 sx 12,650' - 12,550'. #2, 40 sx 10,180' - 10,080'. #3, 40 sx 8380' - 8280'. #4, 40 sx 6300' - 6200'. #5, 40 sx 5200' - 5100'. Released TMBR Sharp # 23 8/18/99.

8/26/99 - MIRU Key # 328. NU BOPE. RIH w/ 8.5" bit and tagged cement @ 5246'. Set packer @ 4908'. Swabbed openhole San Andres recovered 110 BW W 110,000 cl. FL @ 3500'.

Set Ez drill bridge plug @ 4938'. Perf'd San Andres 4906' - 4918' W/ 4jspf (48 holes). Spot 10 gals acid across interval. Attempted to break down perms w/ 4500 psi, circ'd around packer. Perf'd 4907' - 4917' W/ 4 jspf (40 Holes). Set RTTS @ 4828'. Acidized w/ 1700 gals 15 % acid. Broke fmn. @ 4260 psi. @ 0.4 BPM. Avg. - 4000 psi. ISIP - 3240, 5 min - 2935, 10 min - 2837, 15 min - 2755. Swabbed 75 BW, 4 BO. CL 88,000.

Drilled CIBP @ 4938'. Pushed plug to 5236'. RU HOWCO and TIH W tbg. Pumped 210 Sx. "C" on top of CIBP. Est. TOC @ 4645'

Release Rig: 9/9/99

Propose to T/A well to review economic viability.

To complete the abandonment process a 100' plug shall be set 5000' - 4900'. A 100' plug shall be set 3045' - 2945'. A 100' plug shall be set 520' - 420'. And a 10' plug shall be set at the surface