

Submit 3 Copies
to Appropriate
District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

OIL CONSERVATION DIVISION

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

2040 Pacheco St.
Santa Fe, NM 87505

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

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

WELL API NO.
30-025-34341

5. Indicate Type of Lease
STATE FEE

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 <input type="checkbox"/>		7. Lease Name or Unit Agreement Name W. H. LAUGHLIN	
2. Name of Operator Marathon Oil Company		8. Well No. #8	
3. Address of Operator P.O. Box 552 Midland, TX 79702		9. Pool name or Wildcat MONUMENT (ABO)	
4. Well Location Unit Letter _____ : <u>1760</u> Feet From The <u>NORTH</u> Line and <u>1750</u> Feet From The <u>WEST</u> Line Section <u>9</u> Township <u>20-S</u> Range <u>37-E</u> NMPM LEA County			
		10. Elevation (Show whether DF, RKB, RT, GR, etc.) 3545' G.L.	

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input checked="" type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>		CASING TEST AND CEMENT JOB <input checked="" type="checkbox"/>	
OTHER: _____ <input type="checkbox"/>		OTHER: _____ <input type="checkbox"/>	

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

RECEIVED

MAY 29 1998

NORTHWEST OPERATIONS

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

SIGNATURE Walter Curran TITLE DRILLING SUPERINTENDENT DATE 4/17/98

TYPE OR PRINT NAME D. P. NORDT TELEPHONE NO. 915/687-8356

(This space for State Use)
ORIGINAL SIGNED BY CHRIS WILLIAMS
DISTRICT I SUPERVISOR

MAY 14 1998

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

MARATHON OIL COMPANY

LAUGHLIN # 8
1760' FNL & 1750' FWL
Sec. 9, T-20-S, R-37-E
Lea County, New Mexico

MIRU Patterson # 71. Spud 12.25" hole @ 1600 hrs, 4/1/98. Drilled to 1175'.

Ran 27 jts, 8.625", 24#, K-55, STC casing to 1175', TX pattern shoe @ 1174', float collar @ 1130'. Cemented surface casing w/ 600 sx. PBCZ wt-13.5, yield-1.63. Plug down @ 2045 hrs, 4/2/98. Circ 125 sx to pit. WOC 4 hrs and NU 11" 3M dual ram BOPE. Tested blind and pipe rams, choke and kill lines, floor valves and mud lines to 300/3000 psi. Tested annular to 1500 psi. TIH and tagged cement at 1070', tested casing to 1000 psi. Total WOC - 17 hrs. Drilled float equip and cement.

Began taking gas kicks @ 2813', drilled to 4035' and weighted up mud to 10.5 ppg from 10.0 ppg.

Drilled formation to 4750', TD @ 1215 hrs, 4/20/98. Elected to run casing to protect hōtē from loss and over pressured zones.

RU casing crew and ran intermediate casing as follows: 7" float shoe @ 7836', 2 jts, 7", 23# , K-55, FL4S,LTC. Float Collar, 107 jts 7", 23#, K-55 FL4S.

Cemented intermediate casing with 500 sx Class "C" w/ .25 pps flocele wt - 14.8, yield 1.32. Displaced with water and mud, bumped plug w/ 1300 psi, floats held. Did not circulate cement. Est.TOC @ 4050' NU "B" Section, P.U. 3.5" drillpipe. Tested BOPE and rams to 1000 psi w/ rig pump.

P.U. 6.125" bit and drilled cement and shoe. Drilled formation to 7800'. TD @ 0715 hrs 5/1/98.

Logged well as follows: Platform Express TD - 1200', CNL/GR/CAL to surface.

Ran 4.5" 11.6 #, K-55, LTC production casing to 7800'. DV @ 4733'. Cemented production casing w/ 310 sx. Modified super "H" w/ .4% CFR 3, 3 pps glsonite, .5% HALAD 9, # pps nacl, dropped bomb and opened tool and circulated 35 sx to pit.

Cemented 2nd stage w/ 225 sx Light Prem , w/ .3% CFR 3, .3% econolite Bumped plug & closed tool. Plug down @ 1745 hrs 5/3/98. Circulated 8 sx to surface.

Set slip, Rig released @ 0100 hrs, 5/3/98.