

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
P.O. Drawer DD, Artesia, NM 88210

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.

30-025-31164

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 ☐

GAS
WELL ☐

OTHER

Injector

2. Name of Operator

Marathon Oil Company

3. Address of Operator

P. O. Box 552, Midland, TX 79702

4. Well Location

Unit Letter H : 1340' Feet From The north Line and 25 Feet From The east Line

Section 16

Township 22-S

Range 36-E

NMPM

Lea

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: Spud & csg operations ☐

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.

MIRU Cactus #54. Spud 11" hole @ 1130 hrs 7-21-91. Drld to 450'. Ran 11 jts, 8-5/8", 24#, K-55, STC to 450'. Insert float @ 406'. Mixed & pumped 350 sx Class "C" + 1% CaCl₂ + 1/4 pps celloflake. CIP @ 1800 hrs 7-21-91. Circ'd 125 sx to pit. Cut csg & weld on 11" 3M x 8-5/8" csg head. Test weld to 500 psi. N/U 11" 3M dual ram & annular BOP's. Tested rams, floor valves, choke & kill lines to 300/3000 psi. Tested annular, standpipe & mud lines to 1500 psi. T1H & tag cmt @ 406'. Total WOC time - 18 hrs. Tested csg to 1000 psi, drld float & 20' of cmt, tested shoe to 1000 psi. Resumed drlg w/ 7-7/8" bit.

Drld 7-7/8" hole to 4000'. R.U. lubricator & test to 250 psi. Logged well as follows: DLL/MSFL/GR-3995'-450'. CNL/CDT/GR - 3995'-surface. Changed rams to 5-1/2", & test door seals to 1500 psi. Ran 93 jts, 5-1/2", 15.5#, K-55, LTC csg to 4000', float collar @ 3912'. Mixed & pumped 953 sx Class "C" 35/65/4 poz mix, tailed in w/ 466 sx "C" + 3% KCl. CIP @ 0545 hrs 7-27-91. Did not circ cmt. Set slips & cut csg, installed 11" 3M x 7-1/16" 3M tbg head. Tested to 3000 psi. Rig released @ 0745 hrs 7-27-91.

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

SIGNATURE

TITLE Drilling Superintendent

DATE

8/14/91

TYPE OR PRINT NAME

S. L. Atnipp

TELEPHONE NO. 915/682-1626

(This space for State Use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY: