

Submit 3 Copies
to Appropriate
District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

CISF
EP

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. 30-015-30097 |
| 5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> |
| 6. State Oil & Gas Lease No. V-992-3 |
| 7. Lease Name or Unit Agreement Name INDIAN BASIN "32" STATE |
| 8. Well No. 2 |
| 9. Pool name or Wildcat INDIAN BASIN UPPER PENN GAS POOL |
| 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 ☐ GAS WELL ☒ OTHER

2. Name of Operator
Marathon Oil Company

3. Address of Operator
P.O. Box 552 Midland, TX 79702

4. Well Location
Unit Letter J : 2000 Feet From The SOUTH Line and 1650 Feet From The EAST Line
Section 32 Township 21-S Range 24-E NMPM EDDY 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: INITIAL COMPLETION ☒

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.

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

SIGNATURE GINNY LARKE TITLE Engineer Technician DATE 7/22/98
TYPE OR PRINT NAME Ginny Larke TELEPHONE NO. 915-682-1626

(This space for State Use)

APPROVED BY Jim W. Gunn TITLE District Supervisor DATE JUL 29 1998
CONDITIONS OF APPROVAL, IF ANY:

INDIAN BASIN "32" STATE #2

Location: UL "J", 2000' FSL & 1650' FWL

Section 32, T-21-S, R-24-E

Eddy County, New Mexico

API No. 30-015-30097

**INITIAL COMPLETION
ATTACHMENT TO FORM C-103**

1. MIRU PU. NU BOP. PU 6-1/8" bit, six 4-1/4" DCs on 2-7/8" tubing. RIH & tagged cement @ 7458'.
2. Drilled cement and DV tool from 7458'-75'. Tested to 1000 psi. Tagged FC @ 8455'. Circulated clean. POOH. LD DCs.
3. RU Schlumberger. Ran NGT-CNL from 8455' - 7450' with no pressure. One run w/1000 psi on csg. RD loggers.
4. RU wireline. Perforate 7480' - 7481' with 4 spf to squeeze 7" casing. RIH w/ cement retainer to 3265'.
5. Set cement retainer @ 7469'. Load annulus w/118 bbls. fresh water. Sting into retainer. Pump 50 bbls fresh water @ 4 bpm, 0 psi. Mix & pump 50 sx Thixotropic, 125 sx Class "C" cement w/2% CaCl₂, and 14 bbls. fresh water. Pumped @ 2.5 bpm, 0 psi. Reverse circulate 6 bbls. cement to surface. POOH w/stinger. RD wireline.
6. RIH w/bit, DCs and tbg and tagged cement @ 7355'. Picked up swivel and drilled cement from 7355' - 7369'. Got to top of cement retainer and couldn't drill retainer out.
7. RIH w/new bit and drilled out retainer and cement. Tested csg. to 500 psi.
8. POOH w/tbg. RU wireline and run cement bond log. RD wireline. ND BOPs and wellhead. Worked on wellhead and then tested it. NU BOPs. RU wireline to perforate 7" casing w/2 JSPF. Perfed @ 7912' - 7926', 7878' - 7900', 7854' - 7874', 7798' - 7810', 7762' - 7790', 7738' to 7748' Perf gun misfired on last run, gun was full of water. RD wireline & RIH w/killstring.
9. POOH w/tbg. RU wireline. Perf w/4 jspf from 7700' - 7716' and 7712' - 7718'. RD wireline. RIH w/RBP & RTTS packer. Set RBP @ 7950'. Set RTTS @ 7819'. Acidized bottom set of perfs (7926' - 7854') with 11,200 gals. 15% HCl gelled Ferchek acid. Dropped 140 balls. Good action. Acidized top set of perfs (7700' - 7810') with 7,400 gals. of gelled acid. POOH w/RBP & packer. RIH w/ RBP to 3019'. Tested. POOH. NU Seaboard head and Torus. Tested. RIH w/killstring.
10. POOH with killstring. RIH with ODI P-7 submersible pump, two 190 HP motors w/5-1/2" shroud on 254 jts. 2-7/8", J-55 tubing. Released RBP @ 3019'. RIH & landed RBP @ 8088'. Ran 3/8" capillary tbg from 7995' to surface. ND BOP. NU seaboard head.