

Submit 3 Copies To Appropriate District
Office
District I
1625 N. French Dr., Hobbs, NM 87240
District II
1301 W. Grand Ave., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
May 27, 2004

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO. 30-015-33031
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. V-992
7. Lease Name or Unit Agreement Name: IB "32" State
8. Well Number 6
9. OGRID Number 14021
10. Pool name or Wildcat Indian Basin Upper Perm Associated

Pit or Below-grade Tank Application ☐ or Closure ☐
Pit type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____
Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material _____

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 3487 Houston, TX 77253-3487
4. Well Location Unit Letter L : 1777' feet from the South line and 685' feet from the West line Section 33 Township 21-S Range 24-E NMPM County Eddy
11. Elevation (Show whether DR, RKB, RT, GR, etc.) GL 4115'

12. 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 ☐ MULTIPLE COMPLETION ☐
OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐
CASING TEST AND CEMENT JOB ☒
OTHER: **Drilled & Set Surface Casing** ☐

13. 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. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Marathon Oil Company has completed setting of surface casing on the IB "32" State No. 6. Please see attachment for details of surface casing setting and test.

RECEIVED

OCT 15 2004

OCD-ARTESIA

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐ , a general permit ☐ or an (attached) alternative OCD-approved plan ☐

SIGNATURE Charles E. Kendrick TITLE Engineering Technician DATE 09/07/2004

Type or print name **Charles E. Kendrick**

E-mail address: **cekendrix@MarathonOil.com**

Telephone No. **713-296-2096**

For State Use Only

FOR RECORDS ONLY

OCT 25 2004

APPROVED BY _____ TITLE _____ DATE _____

Conditions of Approval, if any:

IB "32" State No. 6

Drill, Set, and Test Surface Casing

01/27/2004 to 01/29/2004 Drilled out from bottom of conductor pipe (40') to 1800'.

01/29/2004 RIH w/ Texas pattern casing shoe, 1 jt 9 5/8" 36# K-55 LTC, float collar, 36 jts 9 5/8" 36# K-55 LTC, and 2 jts 9 5/8" 40# K-55 LTC casing. Landed casing @ 1800'. Rigged up Haliburton cement. Pumped 10,000 SCF N₂, 15 bbls fresh water, 700 sks Foamed Premium Plus + 1.5% Zonesealant 2000 + 2% CaCl mixed @ 14.8 ppg, 1.345 cuft/ sks Yield, 150 sks Premium Plus + CaCl mixed @ 14.8 ppg, 1.343 cuft/ sks Yield. Dropped plug & displaced cement w/ 136 bbls fresh water. Recovered N₂ no cement returns to surface. Pumped down casing annulus w/ 300 sks Premium Plus + 2% CaCl mixed @ 14.8 ppg, 1.345 Yield. Capped w/ 75 sks Premium Plus + 2% CaCl + 15% CalSeal mixed at 14.2 ppg, 1.683 Yield. Ran line down 9 5/8' X conductor annulus tagged cement @ 110' from surface. Cut conductor & 9 5/8" casing. Installed 9 5/8" SOW X 11" 3000# casing head. Tested 9 5/8' head to 1000 psi. Filled 9 5/8" annulus from 110' to surface w/ ready mix cement.

01/30/2004 RIH w/ bit and directional BHA. Tagged float collar @ 1748. Drilled float collar and cement to 1785'. Tested casing to 1000 psi. Continued drilling.