

Submit 3 Copies To Appropriate District Office
District I
1625 N French Dr, Hobbs, NM 88240
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.	30-015-32530
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>	
6. State Oil & Gas Lease No.	E-07437-0003
7. Lease Name or Unit Agreement Name	Indian Hills Unit
8. Well Number	50
9. OGRID Number	014021
10. Pool name or Wildcat	Indian Basin (Morrow)

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 ☐ **JUL - 1 2008**

2. Name of Operator
Marathon Oil Company ATTN: Charles E. Kendrix

3. Address of Operator
P.O. Box 3487 Houston, Texas 77253-3487

4. Well Location
Unit Letter K : 1,821 feet from the South line and 2,092 feet from the West line
Section 16 Township 21-S Range 24-E NMPM County Eddy

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
4,118' GR

Pit or Below-grade Tank Application ☒ or Closure ☐

Pit type STEEL Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water N/A

Pit Liner Thickness: STEEL mil Below-Grade Tank: Volume 180 bbls; Construction Material STEEL

12. 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 checked="" 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 type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
OTHER: <input type="checkbox"/>		OTHER: <input type="checkbox"/>	

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.

SEE ATTACHED CURRENT WELLBORE DIAGRAM

9-5/8" 36# csg @ 1,815', cemented to surface w/ 925 sx (circ 110 sx); 7" csg @ ~8,700', cemented to surface w/ 1,245 sx
Upper Penn perforations 7,950 - 8,354' (open). 2 3/8" tubing & PLS packer set @ 7,566'

1. MIRU Basic Energy Services plugging equipment. Set steel pit, NU BOP, POOH w/ tubing & packer.
2. RIH w/ HM tbg-set CIBP to 8,000'. Set CIBP @ 8,000', circulate plugging mud, & pump 25 sx C cmt on CIBP
3. Pump 30 sx C cmt @ 4,600'
4. Perforate & squeeze 60 sx C cmt 1,865 - 1,765'. WOC & TAG
5. Perforate & squeeze 50 sx C cmt 600 - 500'. WOC & TAG
6. Pump 25 sx C cmt 60' to surface
7. Cut off wellhead & anchors, install dry hole marker, backfill cellar

* -

* *Glorieta 100' cmt Plug. (2840')*

Notify OCD 24 hrs. prior to any work done.

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 NMOC guidelines ☒, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE *James F. Newman* TITLE P&A Manager (Basic Energy Services) DATE 06/28/08

Type or print name James F. Newman E-mail address: james.newman@basicenergyservices.com Telephone No. 432-687-1994
For State Use Only

APPROVED BY: *Phyllis Hankins* TITLE Complan. Officer DATE 7/1/08
Conditions of Approval (if any):

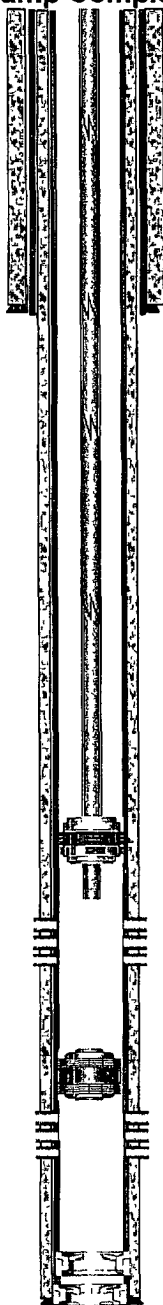


Indian Hills Unit No. 50 Wolfcamp Completion

GL Elevation 4118'

Marathon Oil Company
Indian Hills Unit No. 50
26-Jun-06
Deviated Well
Surface Location
UL"K" 1821' FSL & 2092' FWL
Section 16, T-21-S, R-24-E
Bottom Hole Location
UL"N", 698' FSL & 1497' FWL

The original hole was drilled to 8540'
as a non-directional well. Hole was plugged
back to 3645' w/ plug @ 7835' and cement
to 3645', then kicked out as directional well



Surface Casing
9 5/8" set @ 1815' Cmtd w/ 925 sks
110 sks circ to surface

PLS Packer @ 7566'
End of Tubing @ 7601'

Wolf camp Perforations
7610' - 7654' (28 holes)

CIBP @ 7900'

Upper Penn Perforations
7950-8354

Original PBDT 8677' MD
TD 8700' MD 8526' TVD

7" casing cemented w/ 1245 sks

Well Name & Number.	Indian Hills Unit No 50		Lease	Indian Hills Unit (E-07437)	
County or Parish:	Eddy	State/Prov.	New Mexico	Country:	USA
Perforations. (MD)	7610':7654'		(TD)	MD 8700' TVD 8526'	
Date Completed:	05/19/06	RKB:			
Prepared By:	Charles Kendrix		Last Revision Date:	06/26/06	