

Submit To Appropriate District Office
Two Copies
 District I
 1625 N French Dr., Hobbs, NM 88240
 District II
 1301 W Grand Avenue, 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-105
 July 17, 2008

Oil Conservation Division
 1220 South St. Francis Dr.
 Santa Fe, NM 87505

1. WELL API NO.
30-15-27486

2. Type of Lease
 STATE FEE FED/INDIAN

3. State Oil & Gas Lease No **E-10083**

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

4. Reason for filing.
 COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only)
 C-144 CLOSURE ATTACHMENT (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33, attach this and the plat to the C-144 closure report in accordance with 19.15.17 13 K NMAC)

5. Lease Name or Unit Agreement Name
INDIAN HILLS STATE COM

6. Well Number.
#8 AUG 28 2008

7. Type of Completion:
 NEW WELL WORKOVER **DEEPENING** PLUGBACK DIFFERENT RESERVOIR OTHER

OCD-ARTESIA

8. Name of Operator
Marathon Oil Company

9. OGRID Number / PROPERTY Code:
14021 / 006408

10. Address of Operator
P.O. Box 3487 Houston, Texas 77253-3487 Mail Stop:#3308

11. Pool name or Wildcat
Cemetery Morrow (74640)

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	M	36	20S	24E		976'	South	660'	West	Eddy
BH:	M	36	20S	24E		687'	South	695'	West	Eddy

13. Date Spudded **11-Oct-2006** 14. Date T D Reached **31-May-2007** 15. Date Rig Released **6-JUN-2007** 16. Date Completed (Ready to Produce) **21-JUN-2007** 17. Elevations (DF and RKB, RT, GR, etc) **3,631' GR**

18. Total Measured Depth of Well **9,860'** 19. Plug Back Measured Depth **9,764'** 20. Was Directional Survey Made? **Yes** 21. Type Electric and Other Logs Run **GR, NPHI, DPHI, RLA**

22. Producing Interval(s), of this completion - Top, Bottom, Name
9283' - 9300' Morrow

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9 5/8"	36#	1,206'	12-1/4"	1,605 sks	
7"	23 * 26#	8,020'	8-3/4"	1,250 sks	

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN
4-1/2"	7,255'	9,884'	150sks	

TUBING RECORD

SIZE	DEPTH SET	PACKER SET
3-1/2"	7,200'	
2-7/8"	7,200'-9,333'	TAC @ 9,339'

26. Perforation record (interval, size, and number)
9283'-9300', .410 diameter, 102 shots
9355'-9362', .410 diameter, 42 shots
9494'-9506', .410 diameter, 72 shots

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
 DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED
9283'-9300' 10 BBL - KCI
9355'-9362' 1000 gal FE Acid, CO2 fractured
9494' 9506'

PRODUCTION

Date First Production 21-JUN-2007		Production Method (<i>Flowing, gas lift, pumping - Size and type pump</i>) (Flowing)			Well Status (<i>Prod or Shut-in</i>) (Producing)		
Date of Test 21-JUN-2007	Hours Tested 24hrs	Choke Size 14/64	Prod'n For Test Period	Oil - Bbl 0	Gas - MCF 1370	Water - Bbl 0	Gas - Oil Ratio N/A
Flow Tubing Press. 2600	Casing Pressure 0	Calculated 24-Hour Rate 1370-MCF	Oil - Bbl 0	Gas - MCF 1370	Water - Bbl 0	Oil Gravity - API - (<i>Corr</i>) N/A	

29. Disposition of Gas (*Sold, used for fuel, vented, etc*)
(Sold)

30. Test Witnessed By:
Tito Salmon

31. List Attachments

32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit **N/A**

33. If an on-site burial was used at the well, report the exact location of the on-site burial **N/A**

Latitude Longitude NAD 1927 1983

I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.
 Printed Signature: **Rick R. Schell** Name: **Rick R. Schell** Title: **Regulatory Compliance Representative** Date: **22-AUG-2008**
 E-mail Address: **rrschell@MarathonOil.com**

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well and not later than 60 days after completion of closure. When submitted as a completion report, this shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 11, 12 and 26-31 shall be reported for each zone.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn A"
T. Salt	T. Strawn 8,304'	T. Kirtland	T. Penn. "B"
B. Salt	T. Atoka 8,868'	T. Fruitland	T. Penn. "C"
T. Yates	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers	T. Devonian	T. Cliff House	T. Leadville
T. Queen Surface	T. Silurian	T. Mene	T. Madison
T. Grayburg 404'	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres 637'	T. Simpson	T. Mancos	T. McCracken
T. Glorieta 2,236'	T. McKee	T. Gallup	T. Ignacio Otzte
T. Paddock 2,338'	T. Ellenburger	Base Greenhorn	T. Granite
T. Blinebry	T. Morrow 9,165'	T. Dakota	
T. Tubb	T. Morrow Pay 9,352'	T. Morrison	
T. Drinkard	T. Chester 9,526'	T. Todilto	
T. Bone Springs 4,153'	T. Miss Lime 9,796'	T. Entrada	
T. Wolfcamp 6,084'		T. Wingate	
T. Penn 7,555'	T. D. 9,884' (Loggers)	T. Chinle	
T. Cisco (Bough C)	P.T.D. 10,136' (Loggers)	T. Permian	

OIL OR GAS SANDS OR ZONES

No. 1, from.....**7,555**.....to.....**9, 800'**..... No. 3, from.....to.....
 No. 2, from.....to..... No. 4, from.....to.....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.....
 No. 2, from.....to.....feet.....
 No. 3, from.....to.....feet.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology	From	To	Thickness In Feet	Lithology
Surf	404'	404'	SAND, DOLOMITE				
404	2,236	1,832	DOLOMITE				
2,236	2,338	102	SAND, DOLMITE				
2,338	3,309	971	DOLOMITE, SAND				
3,309	6,082	2,773	SAND, LIME, DOLOMITE				
6,082	7,570	1,488	SHALE, LIME				
7,570	8,016	446	DOLOMITE, SHALE, LIME				

Indian Hills State Com #8

Morrow Completion



9 5/8" 36# Surface Casing Set @ 1206'

3 1/2" L-80 Production Tubing From Surface to 7200'

2 7/8" L-80 Production Tubing from 7,200'-9,333'

Upper Penn Perforations In 7" Casing 7,594'-7,800', 4 SPF
Squeezed w/ 1000 sks Cement

7" 23 & 26# Production Casing Set @ 8,020'
Cemented w/ 1250 sks to Surface

Perforations 9,283'-9,300', 6 SPF, 60' phasing, total of 102 shots

Perforations 9,355'-9,362', 6 SPF, 60' phasing, total of 42 shots

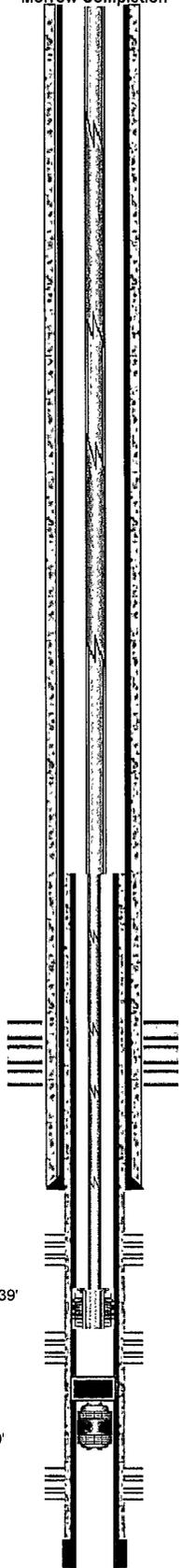
Perforations 9,494'-9,506', 6 SPF, 60' phasing, total of 72 shots

4 1/2" 11 6# Production Liner From 7,255'-9,884'
Cemented w/ 150 sks to 7,255'

Halliburton PLS Packer Set @ 9,339'

Cement Plug From 9,480' - 9,443'

Cast Iron Bridge Plug Set @ 9,480'



Well Name & Number:	Indian Hills State Com No. 8	Lease:	E-10083
County or Parish:	Eddy	State/Prov.:	New Mexico
Prepared By:	Bryson Goeres	Country:	USA
		Last Revision Date:	8-18-2008