

Submit to Appropriate District Office
State Lease - 6 copies
Fee Lease - 5 copies

State of New Mexico
Energy, Minerals and Natural Resources

Form C-105
Revised June 10, 2003

District I
1625 N. French, 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

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

WELL API NO.
30-015-32530

5. Indicate Type Of Lease
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.
E-07437-0003

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:
OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER _____

b. Type of Completion:
NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☒ 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 K : 1821 Feet From The South Line and 2092 Feet From The West Line

Section 16 Township 21-S Range 24-E NMPM Eddy County

10. Date Spudded 11. Date T.D. Reached 12. Date Compl. (Ready to Prod.) 13. Elevations (DF & RKB, RT, GR, etc.) 14. Elev. Casinghead
05/19/2006 4118' GR

15. Total Depth 16. Plug Back T.D. 17. If Multiple Compl. How Many Zones? 18. Intervals Drilled By 19. Rotary Tools 20. Cable Tools
8700 (8526 TVD) 7900' all n/a

19. Producing Interval(s), of this completion - Top, Bottom, Name 20. Was Directional Survey Made
7610' - 7654' Wolfcamp On File w/ NMOCD

21. Type Electric and Other Logs Run 22. Was Well Cored
On file w/ NMOCD No

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 #	1815'	12 1/4"	925 sks to surface	
7"	23 & 26 #	8700'	8 3/4"	1245 sks	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 7/8"	7601	7566

26. Perforation record (interval, size, and number)

7610-7614, 7651-7654'
28 shots
0.380 diameter

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
7610-7654	2000 gals 15% ZCA acid
7610-7614	4000 gals 15% ZCA acid

28. PRODUCTION

Date First Production 05/19/2006 Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing Well Status (Prod. or Shut-in) Active

Date of Test 05/24/2006 Hours Tested 24 Choke Size N/A Prod'n For Test Period 0 Oil - Bbl. 86 Gas - MCF 0 Water - Bbl. 0 Gas - Oil Ratio N/A

Flow Tubing Press. 65 Casing Pressure 0 Calculated 24-Hour Rate 0 Oil - Bbl. 86 Gas - MCF 0 Water - Bbl. 0 Oil Gravity - API -(Corr.) N/A

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold Test Witnessed By Jerry Harrison

30. List Attachments

Wellbore Diagram

31. 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

Signature: Charles E. Kendrix Printed Name: Charles E. Kendrix Title: Reg Compliance Rep Date: 06/26/2006
E-mail address: cekendrix@marathonoil.com

Southeastern New Mexico		Northeastern New Mexico	
T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison
T. Queen	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinebry	T. Gr. Wash	T. Morrison	T.
T. Tubb	T. Delaware Sand	T. Todilto	T.
T. Drinkard	T. Bone Springs	T. Entrada	T.
T. Abo	T.	T. Wingate	T.
T. Wolfcamp		T. Chinle	T.
T. Penn	T.	T. Permian	T.
T. Cisco (Bough C)	T.	T. Penn "A"	T.

OIL OR GAS SANDS OR ZONES

No. 1, from _____ to _____
No. 2, from _____ to _____

No. 3, 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