

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
Hobbs
OCD

WELL API NO.

30-025-37533

Indicate Type Of Lease

STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

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 _____

7. Lease Name or Unit Agreement Name

Mark Owen

2. Name of Operator
Marathon Oil Company

8. Well No.

10

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

9. Pool name or Wildcat

Eunice San Andres, South (24170)

4. Well Location

Unit Letter M : 510 Feet From The South Line and 660' Feet From The Westq Line

Section 35 Township 21-S Range 37-E NMPM Lea County

10. Date Spudded 01/06/2006	11. Date T.D. Reached 01/13/2006	12. Date Compl. (Ready to Prod.) 02/03/2006	13. Elevations (DF & RKB, RT, GR, etc.) 3376' GL	14. Elev. Casinghead
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15. Total Depth 4645'	16. Plug Back T.D. 4170'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By AL1	Rotary Tools	Cable Tools
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19. Producing Interval(s), of this completion - Top, Bottom, Name
3890' - 4303' San Andres

20. Was Directional Survey Made
Yes

21. Type Electric and Other Logs Run
Dual Laterlog Microquad, Spectral Density Dual Spaced Neutron Spectral GR

22. Was Well Cored
No

23. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	24#	424'	12 1/4"	280	
5 1/2"	15.5 #	4638'	7 7/8"	1200	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 7/8"	4161'	TAC 3815'

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

3890-92, 3991-4005, 4087-97, 4105-111, 179-184, 4201-23, 4233-39, 56-80, 80-4303, 2ns set-3942-50, 63-67, 70-74, 76-81, 4244-53, 0.380 diameter 259 holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3890-4005	2730 Gals NEFEHCL Acid
4087-4111	1470 Gals NEFEHCL Acid
7179-4223	2000 Gals NEREHCL Acid

28. PRODUCTION

Date First Production 02/04/2006		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping				Well Status (Prod. or Shut-in) Producing	
Date of Test 02/06/2006	Hours Tested 24	Choke Size 30/64"	Prod'n For Test Period	Oil - Bbl. 7	Gas - MCF 125	Water - Bbl. 401	Gas - Oil Ratio 17857
Flow Tubing Press. 150	Casing Pressure 80	Calculated 24-Hour Rate	Oil - Bbl. 7	Gas - MCF 125	Water - Bbl. 401	Oil Gravity - API -(Corr.) 36.6	

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

Test Witnessed By
Kevin Silco

30. List Attachments

Logs, Inclination Report, 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. Kendirx Printed Name Charles E. Kendirx Title Engineering Tech Date 02/28/2006
E-mail address cekendrix@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. It 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 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

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 2348'	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates 2486'	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers 2740'	T. Devonian	T. Menefee	T. Madison
T. Queen 3298'	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg 3618'	T. Montoya	T. Mancos	T. McCracken
T. San Andres 3848'	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

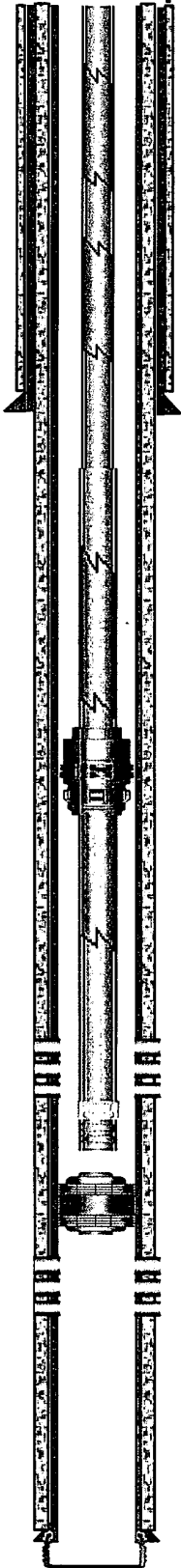
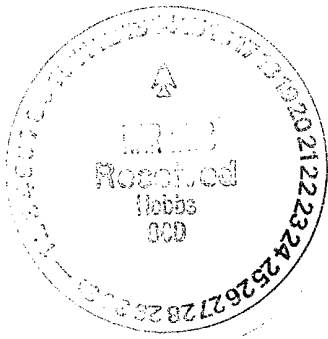
From	To	Thickness in Feet	Lithology



Mark Owen No. 10
San Andres Completion

Marathon Oil Company
Mark Owen No. 10
28-Feb-06

GL 3376'



Surface Casing
8 5/8" 24# set @ 424' Cmt'd w/ 280 sks

Tubing Anchor @ 3815'

Seating Nipple @ 4156"
Bottom of Tubing @ 4161'

Upper San Andres Perfs 3890' - 4111'

CIBP @ 4170'

Lower San Andres Perfs 4179'-4303'

Production Casing
5 1/2" 15.5# Set @ 4638' Cmt'd w/ 1200 sks

TD @ 4645'

Well Name & Number:	Mark Owen No. 10		Lease	Mark Owen (Fee Lease)	
County or Parish:	Lea	State/Prov.	New Mexico	Country:	USA
Perforations: (MD)	3890' - 4303'		(TVD)	4645'	
Date Completed:	01/31/04				RKB:
Prepared By:	Charles Kendrix		Last Revision Date:	02/28/06	