

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.

30-025-37653

5. 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 ☐

2. Name of Operator
Marathon Oil Company

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

4. Well Location

Unit Letter N : 510 Feet From The South Line and 1650 Feet From The West Line

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

10. Date Spudded 02/27/2006 11. Date T.D. Reached 03/06/2006 12. Date Compl. (Ready to Prod.) 03/27/2006 13. Elevations (DF & RKB, RT, GR, etc.) 3370' GR 14. Elev. Casinghead

15. Total Depth 4135' 16. Plug Back T.D. 3997' 17. If Multiple Compl. How Many Zones? 18. Intervals Drilled By All 19. Producing Interval(s), of this completion - Top, Bottom, Name 3950-3992, 4002-4024 Upper and Lower San Andres 20. Was Directional Survey Made Yes

21. Type Electric and Other Logs Run Spectral Density, Dual Laterolog, CBL 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"	250 sks Circ to surface	
5 1/2"	15.5#	4124'	7 7/8"	750 sks lead	
				270 sks tail TOC @ 80'	

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"	3996'	TAC @ 3865

26. Perforation record (interval, size, and number)
Upper active 3950-3956, 3960-3964, 3968-3980, 3986-3992
Lower inactive 4002-4024
0.380 diameter 112 open, 56 plugged back

27. ACID, SHOT, FRACTURE, CEMENT, SOEEZE, ETC.
DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED
3950-3992 250 gals 15% HCL acid
4002-4024 1260 gals 15% HCL acid

28. PRODUCTION

Date First Production 03/28/2006 Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping Well Status (Prod. or Shut-in) Active

Date of Test 04/20/2006 Hours Tested 24 Choke Size N/A Prod'n For Test Period 0 Oil - Bbl. 0 Gas - MCF 34 Water - Bbl. 361 Gas - Oil Ratio N/A

Flow Tubing Press. 80 Casing Pressure 45 Calculated 24-Hour Rate 0 Oil - Bbl. 0 Gas - MCF 34 Water - Bbl. 361 Oil Gravity - API (Corr.) N/A

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

30. List Attachments Logs, Inclination Survey, 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 05/04/2006
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	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates 2490'	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers 2747'	T. Devonian	T. Menefee	T. Madison
T. Queen 3310'	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg 3648'	T. Montoya	T. Mancos	T. McCracken
T. San Andres 3922'	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. Permain	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



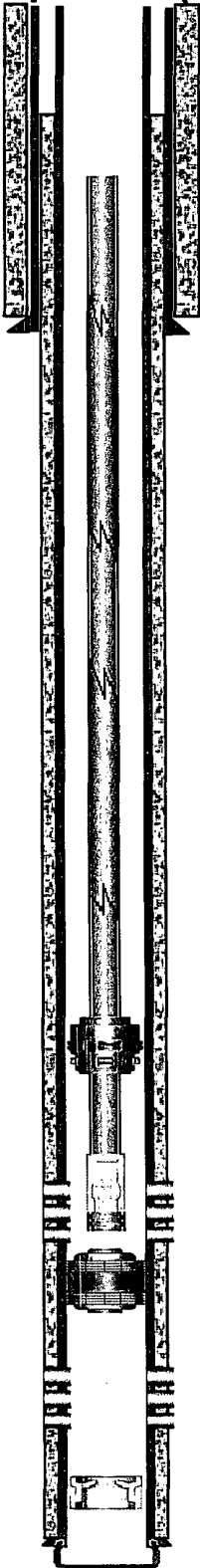
Mark Owen No. 17
New Well Completion (San Andres)

Marathon Oil Company
Mark Owen No. 17
UL"N", Sec 35, T-21-S, R-37-E
4-May-06

Well Spud on 007/11/2005
Elevation 3370'

Cement on Production Casing @ 80' f/surface

Surface Casing
8 5/8" 24# J-55 set @ 424' w/ 250 sks cmt.
Cmt to suface



Seating Nipple @ 3992'
Perf Sub w/ BP @ 3996'

Tubing Anchor @ 3865'

Upper San Andres Peforations
3950' - 3992'

PBTD CIBP set @ 3997'

Isolated lower San Andres perfs 4002'-4024'

TD @ 4135"

Production Casing
5 1/2" 17# K-55 Set @ 4124" Cmtd w/ 750 sks lead
270 sks tail

Well Name & Number:	Mark Owen No. 17		Lease	Mark Owen	
County or Parish:	Lea	State/Prov.	New Mexico	Country:	USA
Perforations: (MD)	3950-3992 acitve 4002-4024 inactive		(TVD)	4135'	
Date Completed:	04/11/06				RKB:
Prepared By:	Charles Kendrix		Last Revision Date:	05/04/06	