

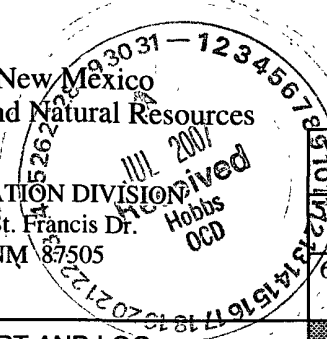
Submit to Appropriate District Office
State Lease - 6 copies
Fee Lease - 5 copies

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.
30-025-34341
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 F : 1750 Feet From The North Line and 1750 Feet From The West Line
Section 9 Township 20-S Range 37-E NMPM Lea County
7. Lease Name or Unit Agreement Name
W.H. Laughlin
8. Well No.
8
9. Pool name or Wildcat
Undesignated Skaggs Drinkard 57000

10. Date Spudded
04/09/2007
11. Date T.D. Reached
04/26/2007
12. Date Compl. (Ready to Prod.)
04/26/2007
13. Elevations (DF & RKB, RT, GR, etc.)
3545' GR
14. Elev. Casinghead
15. Total Depth
7800
16. Plug Back T.D.
6790
17. If Multiple Compl. How Many Zones?
18. Intervals Drilled By
Rotary Tools
Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name
6670' - 6690' Drinkard
20. Was Directional Survey Made
No
21. Type Electric and Other Logs Run
Logs on file w/ NMOC
22. Was Well Cored
No

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#	1175'	12 1/4"	600 sks	
7"	23#	4751'	7 7/8"	500 sks	
4 1/2"	11.6#	7800'	6 1/4"	636 sks	

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"	6623	TAC @ 6464

TUBING RECORD

26. Perforation record (interval, size, and number)
6670' - 6690
0.380 Diameter
80 holes
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL
6670-6690
6670-6690
AMOUNT AND KIND MATERIAL USED
3200 qals HCL Acid
1031 bbls gel w/ 37,070 # Premium
white 20/40 sand w/ Expedite added

PRODUCTION

28. Date First Production
04/26/2007
Production Method (Flowing, gas lift, pumping - Size and type pump)
Pumping
Well Status (Prod. or Shut-in)
Shut In
Date of Test
05/03/2007
Hours Tested
24
Choke Size
N/A
Prod'n For Test Period
0
Oil - Bbl.
0
Gas - MCF
0
Water - Bbl.
107
Gas - Oil Ratio
N/A
Flow Tubing Press.
80
Casing Pressure
45
Calculated 24-Hour Rate
0
Oil - Bbl.
0
Gas - MCF
0
Water - Bbl.
107
Oil Gravity - API (Corr.)
N/A
29. Disposition of Gas (Sold, used for fuel, vented, etc.)
N/A
Test Witnessed By
Kevin Silco

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 07/20/2007
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 _____ 2448'	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 _____ 3330'	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____ 3547'	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ 3764'	T. Simpson _____	T. Gallup _____	T. Ignacio Otzte _____
T. Glorieta _____ 5164'	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____ 5734'	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____ 6340'	T. Delaware Sand _____	T. Todilto _____	T. _____
T. Drinkard _____ 6632'	T. Bone Springs _____	T. Entrada _____	T. _____
T. Abo _____ 6949'	T. _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	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

FYI



W.H. Laughlin No 8
Re-complete to Drinkard

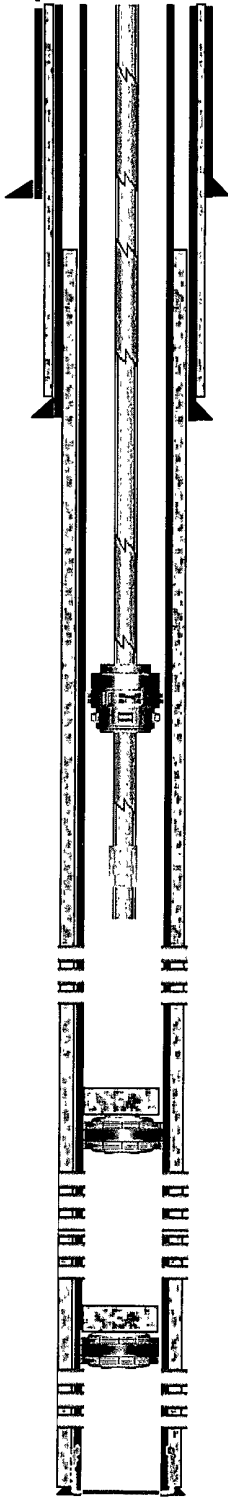
Marathon Oil Company
W H Laughlin No. 8
26-Apr-07

Top of cmt @ 4050'
on intermediate csg

TAC @ 6475'

SN @ 6603'

Bottom of Tbg @ 6633'



Surface Casing
8 5/8" 32# K-55 LTC set @ 1175' w/ 600 sks cmt.

Intermediate Casing
7" 23# K-55 FLS4 set @ 4751 w/ 500 sks cmt



Drinkard Perfs @ 6670' -6690' (80 holes)

Top of cmt @ 6790'
CIBP @ 6800

Open Upper Abo perfs 7082"-7225'

Sqzd Upper Abo perfs 7205-7262

CIBP @ 7244' w/ Cmt on top
Sqzd Lower Abo perfs 7284-7424'

Production Casing
4 1/2" 11.6# Set @ 7800' Cmtd w/ 535 sks

Well Name & Number	W.H Laughlin No 8		Lease	W H. Laughlin	
County or Parish	Lea	State/Prov.	New Mexico	Country	USA
Perforations (MD)	6670' - 6690' Drinkard		(TVD)	7800'	
Date Completed.	04/26/07			RKB	
Prepared By.	Charles Kendrix		Last Revision Date	07/20/07	