

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

State of New Mexico
Energy, Minerals and Natural Resources

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

Form C-105
Revised June 10, 2003

WELL API NO.

30-015-27235

5. Indicate Type Of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

L-5098 & E-10083

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 E : 1880' Feet From The North Line and 660' Feet From The West Line

Section 36 Township 20-S Range 24-E NMPM Eddy County

10. Date Spudded

12/31/1992

11. Date T.D. Reached

12. Date Compl. (Ready to Prod.)

06/02/2005

13. Elevations (DF & RKB, RT, GR, etc.)

3634' GR

14. Elev. Casinghead

15. Total Depth

9600'

16. Plug Back T.D.

7132'

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

6622'-6636' Wolfcamp

20. Was Directional Survey Made

No

21. Type Electric and Other Logs Run

Logs used to correlate perforations are on file w/ NMOC

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
9 5/8"	36#	1220'	12 1/4"	1100 sks	
7"	26# & 23#	7999'	8 3/4"	1100 sks	
Open Hole		7999' to 9600'	6 1/8"		

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"	6651'	TAC @ 6426

25. TUBING RECORD

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

6622'-6636', .410 diameter, 56 shots

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

6622'-6636' 3000 gals CCA acid

28. PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)					Well Status (Prod. or Shut-in)	
06/03/2005	Pumping					Active	
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
06/14/2005	24	N/A		3	17	57	5667
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API -(Corr.)	
58	58		3	17	57	40.0	

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

Sold

Test Witnessed By

James 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 Engineering Tech

Date 10/21/2005

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	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. Blinbry	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

Bryan,

The two attachments contain the documents that you had asked I send to you. The first attachment is the C-101 for the wolfcamp completion. The C-101 is stamped and signed. The C-102 was stapled in with this returned packet, but it was not signed or dated. The other items (wellbore diagram & maps) were part of the original package I sent to the NMOCD and they were also in the returned packet.

The second attachment is our production data for the last couple of months for the well. The well had only made five barrels of oil total for August 2005, and in September and October it has not made any oil. It is still being pumped but we are currently only making a small volume of gas and some water.

Please let me know that you were able to receive these items.

Thank You,
Charles Kendrix
Marathon Oil Company

<<C102&C102.ZIP>> <<IHSC4 Prod.tif>>

Production -- Detail

Wednesday, June 01, 2005 Through Tuesday, November 01, 2005

Select By : Completions

Pressure Base : None

Units : A.P.I.

Sort By : None selected in Report Options.

Rounded (y/n) : No

Completion	Date	Oil Production	Water Production	Gas Production	Chk./S.P.M.	Tubing Pres.	Casing P
INDIAN HILLS STATE COM 4 (I/A)							
	8/22/2005	0.00	38.23	7.00	0.00	90.00	
	8/23/2005	0.00	23.14	4.00	0.00	90.00	
	8/24/2005	0.00	43.25	4.00	0.00	90.00	
	8/25/2005	0.00	34.20	3.00	0.00	100.00	
	8/26/2005	0.00	29.17	4.00	0.00	110.00	
	8/27/2005	0.00	20.12	4.00	0.00	110.00	
	8/28/2005	0.00	49.29	3.00	0.00	100.00	
	8/29/2005	0.00	31.18	4.00	0.00	100.00	
	8/30/2005	0.92	29.17	3.00	0.00	100.00	
	8/31/2005	0.00	39.23	3.00	0.00	100.00	
Totals--	08/2005	5.23	1,036.09	109.00			
	9/1/2005	0.00	30.18	4.00	0.00	100.00	
	9/2/2005	0.00	29.17	3.00	0.00	100.00	
	9/3/2005	0.00	33.20	3.00	0.00	100.00	
	9/4/2005	0.00	31.18	3.00	0.00	100.00	
	9/5/2005	0.00	32.19	3.00	0.00	100.00	
	9/6/2005	0.00	31.18	3.00	0.00	100.00	
	9/7/2005	0.00	34.20	3.00	0.00	100.00	
	9/8/2005	0.00	35.21	4.00	0.00	100.00	
	9/9/2005	0.00	30.18	3.00	0.00	100.00	
	9/10/2005	0.00	33.20	3.00	0.00	80.00	
	9/11/2005	0.00	25.15	3.00	0.00	80.00	
	9/12/2005	0.00	38.23	4.00	0.00	80.00	
	9/13/2005	0.00	27.16	3.00	0.00	80.00	
	9/14/2005	0.00	32.19	3.00	0.00	90.00	
	9/15/2005	0.00	27.16	3.00	0.00	90.00	
	9/16/2005	0.00	33.20	3.00	0.00	90.00	
	9/17/2005	0.00	27.16	3.00	0.00	90.00	
	9/18/2005	0.00	32.19	3.00	0.00	90.00	
	9/19/2005	0.00	27.16	3.00	0.00	90.00	
	9/20/2005	0.00	31.18	3.00	0.00	90.00	
	9/21/2005	0.00	30.18	3.00	0.00	90.00	
	9/22/2005	0.00	29.17	3.00	0.00	90.00	
	9/23/2005	0.00	0.00	1.00	0.00	0.00	
	9/24/2005	0.00	0.00	0.00	0.00	0.00	
	9/25/2005	0.00	0.00	0.00	0.00	0.00	
	9/26/2005	0.00	0.00	0.00	0.00	0.00	
	9/27/2005	0.00	99.59	0.00	0.00	120.00	
	9/28/2005	0.00	43.25	9.00	0.00	90.00	
	9/29/2005	0.00	41.24	5.00	0.00	90.00	
	9/30/2005	0.00	34.20	3.00	0.00	90.00	
Totals--	09/2005	0.00	898.28	87.00			

Production -- Detail

Wednesday, June 01, 2005 Through Tuesday, November 01, 2005

Select By : Completions

Pressure Base : None

Units : A.P.I.

Sort By : None selected in Report Options.

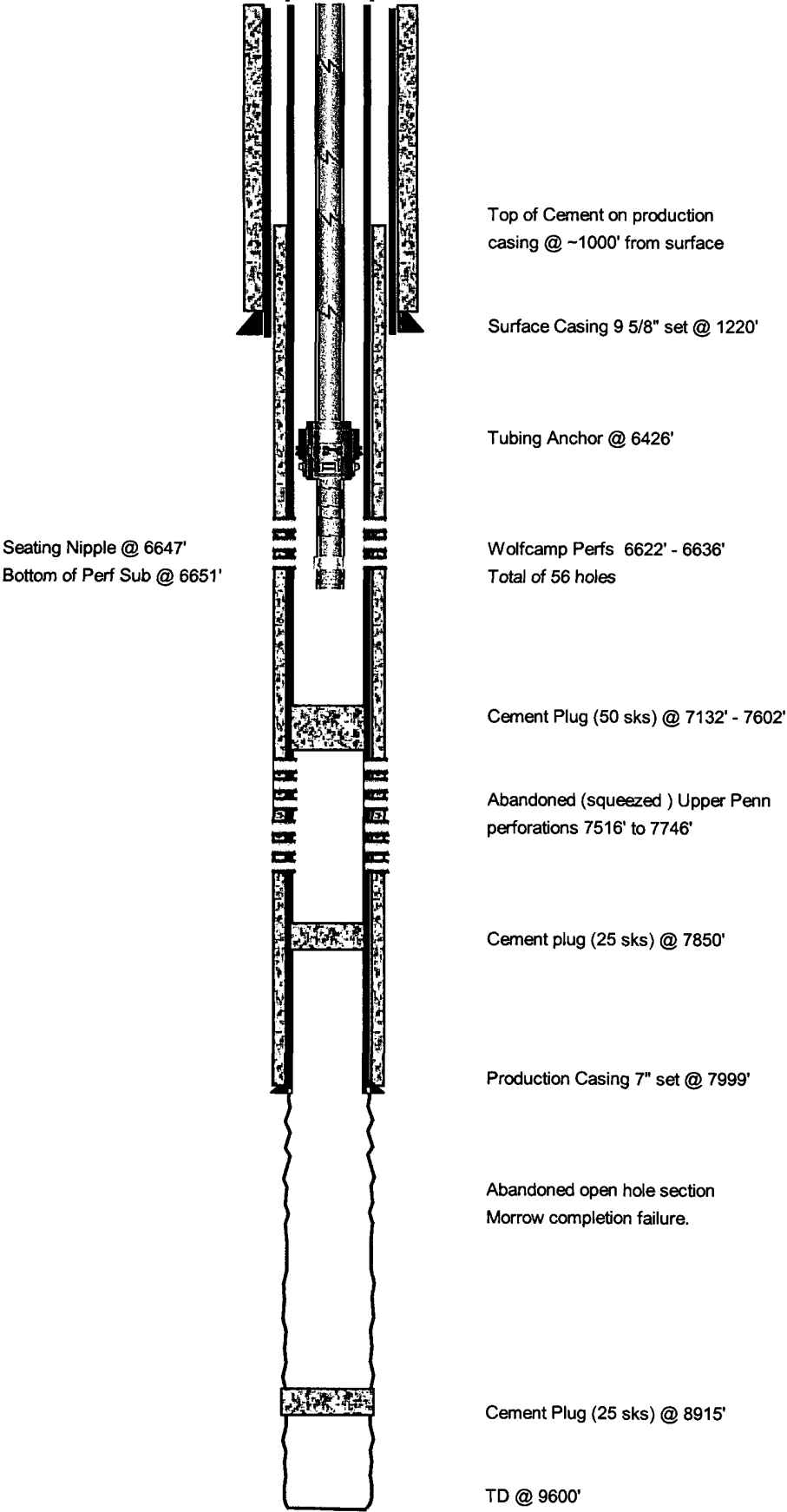
Rounded (y/n) : No

Completion	Date	Oil Production	Water Production	Gas Production	Chk./S.P.M.	Tubing Pres.	Casing P
INDIAN HILLS STATE COM 4 (I/A)							
	10/1/2005	0.00	38.23	3.00	0.00	90.00	
	10/2/2005	0.00	34.20	3.00	0.00	90.00	
	10/3/2005	0.00	30.18	3.00	0.00	90.00	
	10/4/2005	0.00	37.22	3.00	0.00	90.00	
	10/5/2005	0.00	33.20	4.00	0.00	90.00	
	10/6/2005	0.00	32.19	3.00	0.00	90.00	
	10/7/2005	0.00	31.18	3.00	0.00	90.00	
	10/8/2005	0.00	31.18	3.00	0.00	90.00	
	10/9/2005	0.00	30.18	3.00	0.00	80.00	
	10/10/2005	0.00	30.18	3.00	0.00	80.00	
	10/11/2005	0.00	35.21	3.00	0.00	80.00	
	10/12/2005	0.00	28.17	3.00	0.00	80.00	
	10/13/2005	0.00	30.18	2.00	0.00	70.00	
	10/14/2005	0.00	29.17	3.00	0.00	60.00	
	10/15/2005	0.00	30.18	3.00	0.00	60.00	
	10/16/2005	0.00	29.17	3.00	0.00	60.00	
	10/17/2005	0.00	32.19	3.00	0.00	60.00	
	10/18/2005	0.00	30.18	3.00	0.00	60.00	
	10/19/2005	0.00	33.20	3.00	0.00	60.00	
	10/20/2005	0.00	29.17	1.00	0.00	60.00	
	10/21/2005	0.00	27.16	0.00	0.00	60.00	
	10/22/2005	0.00	25.15	0.00	0.00	60.00	
	10/23/2005	0.00	20.12	0.00	0.00	60.00	
	10/24/2005	0.00	0.00	0.00	0.00	60.00	
	10/25/2005	0.00	0.00	0.00	0.00	60.00	
	10/26/2005	0.00	0.00	0.00	0.00	100.00	
	10/27/2005	0.00	0.00	0.00	0.00	100.00	
	10/28/2005	0.00	0.00	0.00	0.00	100.00	
	10/29/2005	0.00	0.00	0.00	0.00	100.00	
	10/30/2005	0.00	0.00	0.00	0.00	100.00	
Totals--	10/2005	0.00	707.15	58.00			
Totals-- INDIAN HILLS STATE COM 4 (I/A)		104.13	5,377.59	695.00			
Report Totals		104.13	5,377.59	695.00			



Indian Hills State Com No. 4
Wolfcamp Completion

Marathon Oil Company
Indian Hills State Com # 4
3-Jun-05



Well Name & Number:	Indian Hills State Com # 4		Lease	L-5098 / E-10083	
County or Parish:	Eddy	State/Prov.	New Mexico	Country:	USA
Perforations: (MD)			(TVD)	9600'	
Date Completed:	06/03/05			RKB:	
Prepared By:	Charles Kendrix		Last Revision Date:	10/24/05	