

Submit to Appropriate District Office
 State Lease - 6 copies
 Fee Lease - 5 copies
DISTRICT I
 P.O. Box 1980, Hobbs, NM 88240

State of New Mexico
 Energy, Minerals and Natural Resources Department

Form C-105
 Revised 1-1-89

OIL CONSERVATION DIVISION

DISTRICT II
 P.O. Drawer DD, Artesia, NM 88210

2040 Pacheco St.
 Santa Fe, NM 87505

DISTRICT III
 1000 Rio Brazos Rd., Aztec, NM 87410

WELL API NO.
30-025-33951

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 2409 Hobbs, NM 88240

7. Lease Name or Unit Agreement Name
Warn State A/C 1

8. Well No.
7

9. Pool name or Wildcat
Vacuum; Upper Penn

4. Well Location
 Unit Letter **E** : **2036** Feet From The **North** Line and **2089** Feet From The **West** Line

Section **31** Township **17-S** Range **35-E** NMPM **Lea** County

10. Date Spudded 7/14/97	11. Date T.D. Reached 8/26/97	12. Date Compl.(Ready to Prod.) 9/9/97	13. Elevations(DF & RKB, RT, GR, etc.) GL 3982' KB 4001'	14. Elev. Casinghead
15. Total Depth 11,610	16. Plug Back T.D. 11,559	17. If Multiple Compl. How Many Zones? 3	18. Intervals Drilled By Rotary Tools <input checked="" type="checkbox"/> Cable Tools _____	
19. Producing Interval(s), of this completion - Top, Bottom, Name 10,092-10,559 Vacuum; Upper Penn			20. Was Directional Survey Made Yes	
21. Type Electric and Other Logs Run See Attached			22. Was Well Cored	

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

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
11 3/4"	42#	1,385	14 3/4"	815 SXS	
8 5/8"	32 & 24 #	3,143	11"	980 SXS	
5 1/2"	17#	11,610	7 7/8"	2440 SXS	

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8" L-80	10,638	

26. Perforation record (interval, size, and number)
10,092-10,559 2 JSPF
192 holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
10,511-10,559	2000 gals 15% acid
10,092-10,200	5000 gals 15% acid

28. **PRODUCTION**

Date First Production 9/28/97	Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping	Well Status (Prod. or Shut-in) Producing					
Date of Test 2/16/98	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl. 15	Gas - MCF 13	Water - Bbl. 1	Gas - Oil Ratio 867
Flow Tubing Press. 150	Casing Pressure 50	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	

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

Test Witnessed By

30. List Attachments

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 Kelly Cook Printed Name Kelly Cook Title Records Processor Date 3/16/98

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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

T. Anhy _____
 T. Salt _____
 B. Salt _____
 T. Yates _____
 T. 7 Rivers _____
 T. Queen _____
 T. Grayburg _____
 T. San Andres _____
 T. Glorieta _____
 T. Paddock _____
 T. Blinebry _____
 T. Tubb _____ **7380'**
 T. Drinkard _____ **7608'**
 T. Abo _____ **7990'**
 T. Wolfcamp _____ **9378'**
 T. Penn _____ **10,074'**
 T. Cisco (Bough C) _____

T. Canyon _____
 T. Strawn _____ **11,001'**
 T. Atoka _____ **11,162'**
 T. Miss _____
 T. Devonian _____
 T. Silurian _____
 T. Montoya _____
 T. Simpson _____
 T. McKee _____
 T. Ellenburger _____
 T. Gr. Wash _____
 T. Delaware Sand _____
 T. Bone Springs _____
 T. Middle Wolfcamp _____ **9752'**
 T. Lower Wolfcamp _____ **9939'**
 T. Middle Penn _____ **10,482'**
 T. Lower Morrow _____ **11,430'**

Northeastern New Mexico

T. Ojo Alamo _____
 T. Kirtland-Fruitland _____
 T. Pictured Cliffs _____
 T. Cliff House _____
 T. Menefee _____
 T. Point Lookout _____
 T. Mancos _____
 T. Gallup _____
 Base Greenhorn _____
 T. Dakota _____
 T. Morrison _____
 T. Todilto _____
 T. Entrada _____
 T. Wingate _____
 T. Chinle _____
 T. Permian _____
 T. Penn "A" _____

T. Penn. "B" _____
 T. Penn. "C" _____
 T. Penn. "D" _____
 T. Leadville _____
 T. Madison _____
 T. Elbert _____
 T. McCracken _____
 T. Ignacio Otzte _____
 T. Granite _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____
 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