C/SF
BLM
B/M
St Ld

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

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

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

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

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

Form C-105
Revised 1-1-89

WELL API NO. 30-015-27917

5. Indicate Type Of Lease STATE [X] FEE [ ]

6. State Oil & Gas Lease No. E-10170

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL [ ] GAS WELL [X] DRY [ ] OTHER

RECEIVED
JUN 24 '94
O. C. D.
ARTESIA, OFFICE

b. Type of Completion: NEW WELL [X] WORK OVER [ ] DEEPEN [ ] PLUG BACK [ ] DIFF RESVR [ ] OTHER

7. Lease Name or Unit Agreement Name: North Indian Basin Unit

2. Name of Operator: Marathon Oil Company

8. Well No. 9

3. Address of Operator: P.O. Box 552, Midland, TX 79702

9. Pool name or Wildcat: Indian Basin Upper Penn

4. Well Location
Unit Letter K : 1650 Feet From The SOUTH Line and 1775 Feet From The WEST Line
Section 16 Township 21-S Range 23-E NMPM EDDY County

10. Date Spudded	11. Date T.D. Reached	12. Date Compl.(Ready to Prod.)	13. Elevations(DF & RKB, RT, GR, etc.)	14. Elev. Casinghead
5-14-94	6-2-94	6-14-94	GL:3934 KB:3951	

15. Total Depth	16. Plug Back T.D.	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By	Rotary Tools	Cable Tools
7750	7640			All	

19. Producing Interval(s), of this completion - Top, Bottom, Name: 7237-7408 Upper Penn

20. Was Directional Survey Made: No

21. Type Electric and Other Logs Run: DDL/MSFL/NGT/WLDT/CNL/CAL/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	32 & 24	1203	12 1/4"	400 Sx + 5 1/2 Yds	
5 1/2"	17	7750	7 7/8"	1500 Sx. Circ 75 Sx	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 7/8"	7136	7136
3 1/2"	7136-7409	

26. Perforation record (interval, size, and number)
7237-53, 7260-64, 7302-18, 7362-82, 7394-7408, 230 .45" Holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
7237-7408	750 Gal 20% HCL

28. PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)	Well Status (Prod. or Shut-in)
6-13-94	Flow	Prod

Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
6-20-94	24	Open		14	5092	1	363,714

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API -(Corr.)
295	Pkr		14	5092	1	57

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

Test Witnessed By: Tim Winters

30. List Attachments: Inc Survey, Logs

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 Thomas M Price Printed Name Thomas M. Price Title Eng. Tech Date 6-22-94

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 Surface	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg 204	T. Montoya	T. Mancos	T. McCracken
T. San Andres 430	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta 1890	T. McKee	Base Greenhorn	T. Granite
T. Paddock 1999	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 3210	T. Entrada	T.
T. Abo	T.	T. Wingate	T.
T. Wolfcamp 5630	T.	T. Chinle	T.
T. Penn 7190	T.	T. Permain	T.
T. Cisco (Bough C)	T.	T. Penn "A"	T.

OIL OR GAS SANDS OR ZONES

No. 1, from ____ to ____ No. 3, from ____ to ____

No. 2, 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
Surf	204	204	Sand, Dolomite				
204	1890	1686	Dolomite, Limestone				
1890	1999	109	Sand, Dolomite				
1999	2954	955	Dolomite, Sand				
2954	5630	2676	Limestone, Sand,Dolomite				
5630	7190	1560	Shl,Lime,Snd,Dolomite				
7190	7754	564	Dolomite,Shale,Limestone				