

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.
30-015-27168

5. Indicate Type of Lease: ☒ STATE ☐ FEE

6. State Oil & Gas Lease No.
E-10083

7. Lease Name or Unit Agreement Name
INDIAN HILLS STATE COMM

8. Well No.
3

9. Pool name or Wildcat
S. DAGGER DRAW UPPER PENN

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 ☐ DEEP RESER ☐ OTHER ☐

2. Name of Operator
Marathon Oil Company

3. Address of Operator
P.O. BOX 552, MIDLAND, TEXAS, 79702

4. Well Location
Unit Letter D : 660 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 11-10-92 11. Date T.D. Reached 12-3-92 12. Date Compl. (Ready to Prod.) 12-19-92 13. Elevations (DF & RKB, RT, GR, etc.) GL:3631' KB:3646' 14. Elev. Casinghead -----

15. Total Depth 7988' 16. Plug Back T.D. 7938' 17. If Multiple Compl. How Many Zones? 18. Intervals Drilled By Rotary Tools Cable Tools X

19. Producing Interval(s), of this completion - Top, Bottom, Name 7712'-7770' UPPER PENN 20. Was Directional Survey Made NO

21. Type Electric and Other Logs Run DLL, MICRO-SFL, GAMMA RAY, CNL 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
9 5/8"	36#	1198'	12 1/4"	800 SX	
7"	26# & 23#	7987'	8 3/4"	1175 SX	

LINER RECORD				TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2 7/8"	7654.83 KBM
						7654.83

26. Perforation record (interval, size, and number)
7712-7770, 0.4", 116 HOLES

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED
7712-7770 16,000 GALLONS 20% HCL
NE-SGA

PRODUCTION

28. Date First Production 12-15-92 Production Method (Flowing, gas lift, pumping - Size and type pump) FLOWING Well Status (Prod. or Shut-in) PROD

Date of Test 12-21-92 Hours Tested 24 Choke Size 1.0" Prod'n For Test Period Oil - Bbl. 151 Gas - MCF 1100 Water - Bbl. 556 Gas - Oil Ratio 7285

Flow Tubing Press. 270# Casing Pressure PKR Calculated 24-Hour Rate Oil - Bbl. 151 Gas - MCF 1100 Water - Bbl. 556 Oil Gravity - API - (Corr.) 46.5

29. Disposition of Gas (Sold, used for fuel, vented, etc.) FLARED Test Witnessed By S.A. POHLAR

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 Thomas M. Price Printed Name THOMAS M. PRICE Title ADV. ENG. TECH Date 12-22-92

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. Canyon _____
T. Salt _____	T. Strawn _____
B. Salt _____	T. Atoka _____
T. Yates _____	T. Miss _____
T. 7 Rivers _____	T. Devonian _____
T. Queen _____	T. Silurian _____
T. Grayburg _____	T. Montoya _____
T. San Andres 654'	T. Simpson _____
T. Glorieta 2258'	T. McKee _____
T. Paddock 2360'	T. Ellenburger _____
T. Blinberry _____	T. Gr. Wash _____
T. Tubb _____	T. Delaware Sand 3301'
T. Drinkard _____	T. Bone Springs 4201'
T. Abo 5906'	T. _____
T. Wolfcamp 6037'	T. _____
T. Penn 7536'	T. _____
T. Cisco (Bough C) _____	T. _____

Northwestern New Mexico

T. Ojo Alamo _____	T. Penn. "B" _____
T. Kirtland-Fruitland _____	T. Penn. "C" _____
T. Pictured Cliffs _____	T. Penn. "D" _____
T. Cliff House _____	T. Leadville _____
T. Menefee _____	T. Madison _____
T. Point Lookout _____	T. Elbert _____
T. Mancos _____	T. McCracken _____
T. Gallup _____	T. Ignacio Otzte _____
Base Greenhorn _____	T. Granite _____
T. Dakota _____	T. _____
T. Morrison _____	T. _____
T. Todilto _____	T. _____
T. Entrada _____	T. _____
T. Wingate _____	T. _____
T. Chinle _____	T. _____
T. Permian _____	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