

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.
30-045-26950

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 ☐ DEEP RESER ☐ OTHER _____

2. Name of Operator
Meridian Oil Inc.

3. Address of Operator
PO Box 4289, Farmington, NM 87499

7. Lease Name or Unit Agreement Name

Heizer

8. Well No.

100

9. Pool name or Wildcat

Cedar Hill Fruitland Basal
Coal

4. Well Location

Unit Letter G : 1430 Feet From The North Line and 2250 Feet From The East Line

Section 15 Township 32N Range 10W NMPM San Juan County

10. Date Spudded 10-06-89 11. Date T.D. Reached 10-13-89 12. Date Compl. (Ready to Prod.) 10-22-89 13. Elevations (DF & RKB, RT, GR, etc.) 5940' 14. Elev. Casinghead

15. Total Depth 2702' 16. Plug Back T.D. 17. If Multiple Compl. How Many Zones? 1 18. Intervals Drilled By Rotary Tools yes Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name
Fruitland Coal

20. Was Directional Survey Made
no

21. Type Electric and Other Logs Run
DIT, LDT-CNT, NGT, PCD, GST, SDT

22. Was Well Cored
yes

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"	40.0#	298'	12 1/4"	271 cu.ft.	
7"	23.0#	2470'	8 3/4"	741 cu.ft.	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
5 1/2"	2398	2700	did not cmt		2 3/8"	2683	

25. TUBING RECORD

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

2655-98', 2482-2611' (predrilled liner)

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

28. PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)					Well Status (Prod. or Shut-in)	
shut in, waiting on pipeline connection; capable of comm. hydrocarbon prod.							
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	
SI 1190	SI 1380						

29. Disposition of Gas (Sold, used for fuel, vented, etc.) BHP @ 2680 1598 psig to be sold

Test Witnessed By

30. List Attachments
none

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

Printed Name Peggy Bradfield

Title Reg. Affairs

Date 11-15-89

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 _____	T. Simpson _____
T. Glorieta _____	T. McKee _____
T. Paddock _____	T. Ellenburger _____
T. Blinberry _____	T. Gr. Wash _____
T. Tubb _____	T. Delaware Sand _____
T. Drinkard _____	T. Bone Springs _____
T. Abo _____	T. _____
T. Wolfcamp _____	T. _____
T. Penn _____	T. _____
T. Cisco (Bough C) _____	T. _____

Northwestern New Mexico

T. Ojo Alamo <u>910</u>	T. Penn. "B" _____
T. Kirtland xxxxxx <u>970</u>	T. Penn. "C" _____
T. xxxxxx Fruitland <u>Ft 2344</u>	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. 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
910	970	60	Ojo Alamo				
970	2344	1374	Kirtland				
2344	2702	358	Fruitland				
Cut				Rec			
Core #1		2548-2578	2548-78				
Core #2		2586-2595	2586-2592				
Core #3		2596-2626	2596-2624.3				
Core #4		2655-2667	2655-2667				
Core #5		2667-2676	2667-2675				