

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.
30-039-24809
5. Indicate Type of Lease
STATE ☐ FEE ☒

6. State Oil & Gas Lease No.
Fee

7. Lease Name or Unit Agreement Name
San Juan 29-7 Unit

8. Well No.
538

9. Pool name or Wildcat
Basin Fruitland Coal

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 ☐ DEF. RESV. ☐ OTHER ☐
NOV 12 1991
OIL CON. DIV
DIST. 3

2. Name of Operator
Meridian Oil Inc.

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

4. Well Location
Unit Letter B : 830 Feet From The North Line and 1680 Feet From The East Line
Section 26 Township 29N Range 7W NMPM Rio Arriba County

10. Date Spudded 8-21-90 11. Date T.D. Reached 08-24-90 12. Date Compl. (Ready to Prod.) 10-21-91 13. Elevations (DF & RKB, RT, GR, etc.) 6302' GL 14. Elev. Casinghead

15. Total Depth 3146' 16. Plug Back T.D. 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 Fruitland Coal (2974-3112') 20. Was Directional Survey Made no

21. Type Electric and Other Logs Run DIL-LDT-CNL-NGT-ML 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"	24.0#	223'	12 1/4"	248 cu.ft.	
5 1/2"	15.5#	3146'	7 7/8"	1222 cu.ft.	

24. LINER RECORD				25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2 3/8"	3094'

26. Perforation record (interval, size, and number)
2974-80', 2996-3018', 3028-47', 3051-54', 3079-82', 3088-91', 3097-3112' w/2 spf
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED
2974-3112' 199,000# 20/40 sand
33,222 gal. fluid
490' squeeze w/201 cu.ft. cmt

28. PRODUCTION

Date First Production shut in, waiting on pipeline; capable of commercial hydrocarbon production
Production Method (Flowing, gas lift, pumping - Size and type pump)
Well Status (Prod. or Shut-in)
Date of Test Hours Tested Choke Size Prod'n For Test Period Oil - Bbl. Gas - MCF Water - Bbl. Gas - Oil Ratio
2349 MCF-pilot gas
Flow Tubing Press. Casing Pressure Calculated 24-Hour Rate Oil - Bbl. Gas - MCF Water - Bbl. Oil Gravity - API - (Corr.)
SI 794 SI 796

29. Disposition of Gas (Sold, used for fuel, vented, etc.) to be sold BHP @ 3000' 872 Test Witnessed By

30. List Attachments
temp. survey

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 Peggy Bradfield Printed Name Peggy Bradfield Title Reg. Affairs Date 11-8-91

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

Northwestern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____ 2230	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____ 2354/2827	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____ 3123	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. Blinebry _____	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. _____	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
2230	2354	124	Ojo Alamo				
2354	2823	469	Kirtland				
2823	3123	300	Fruitland				
3123	3146	23	Pictured Cliff				