

Submit to Appropriate
District Office
State Leases - 6 copies
Fee Leases - 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

JAN 2 8 1989

Form C-105
Revised 1-1-89

WELL AP NO.

30-129-2429.3

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

B-10037-58

7. Lease Name or Unit Agreement Name

San Juan 29-7 Unit

8. Well No.

509

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 ☐ FLUG BACK ☐ DEEP REPAIR ☐ OTHER ☐

2. Name of Operator
Meridian Oil Inc.

3. Address of Operator
P.O. Box 4289, Farmington, NM 87499

4. Well Location
Unit Letter A: 795 Feet From The North Line and 1090 Feet From The East Line
Section 16 Township 29 North Range 7 West NMPM Rio Arriba County

10. Date Spudded 10-15-88 11. Date T.D. Reached 11-4-88 12. Date Compl. (Ready to Prod.) 11-10-88 13. Elevations (DF & RKB, RT, GR, etc.) 6262' GL 14. Elev. Casinghead 6262'

15. Total Depth 3104' 16. Plug Back T.D. 17. If Multiple Compl. How Many Zones? 18. Intervals Drilled By Rotary Tools Yes Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name 3013'-3065' (Fruitland Coal) 20. Was Directional Survey Made No

21. Type Electric and Other Logs Run DI-SFL, FDW/HR, CNL, GRSL, DSW/WE, CYB, 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
9 5/8"	32.3#	230'	12 1/2"	176 cf	
7"	20#	2967'	8 3/4"	986 cf	

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
4 1/2"	2819'	3104'	118 cf		2 3/8"	3066'	

26. Perforation record (interval, size, and number) 3013'-3065'; 2/SPF.	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	3013'-3065'	11,000# sand; 106,170 gal. wtr.

28. PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing-capable of comm. HC; to be sold when connected				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
Flow Tubing Press. SI-306	Casing Pressure SI-898	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	

Test Witnessed By

29. Disposition of Gas (Sold, used for fuel, vented, etc.)
To be sold

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 Peggy Bradfield Printed Name Peggy Bradfield Title Regulatory Affairs Date 1-11-89

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

Northwestern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____ N/L	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland/Fruitland _____ W/N/L	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____ Ert. N/L	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____ CPI 3012'	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menece _____ PC 3083'	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
N/L			Ojo Alamo				
N/L			Kirtland				
N/L			Fruitland				
3012'	3083'	71	Coal Producing Intervals				
3083'	3104'	21	Pic. Cliffs				