

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

Form C-105
Revised 1-1-89

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

WELL API NO.	30-039-24843
5. Indicate Type of Lease	STATE ☐ FEE ☒
6. State Oil & Gas Lease No.	FEE

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 ☐ DIFF RESRV ☐ OTHER ☐					
2. Name of Operator Meridian Oil Inc.					
3. Address of Operator P.O. Box 4289, Farmington, NM 87499					
4. Well Location Unit Letter <u>K</u> : <u>1625</u> Feet From The <u>South</u> Line and <u>1500</u> Feet From The <u>West</u> Line Section <u>11</u> Township <u>29N</u> Range <u>07W</u> NMPM Rio Arriba County					
10. Date Spudded 08/28/90	11. Date T.D. Reached 01/04/91	12. Date Compl. (Ready to Prod.) 06/13/91	13. Elevations (DF& RKB, RT, GR, etc.) 6283' GL	14. Elev. Casinghead	
15. Total Depth 3180'	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 (2900' - 3139')	
21. Type Electric and Other Logs Run DIL, LDT, CNL, NGT, ML				20. Was Directional Survey Made No	
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
9 5/8"		36#	229'	12 1/4"	189 cu.ft.
7"		23#	2876'	8 3/4"	973 cu.ft.
24. LINER RECORD					
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	25. TUBING RECORD
4 1/2"	2699'	3179'	147 cu.ft.		SIZE DEPTH SET PACKER SET
					2 3/8" 3110'
26. Perforation record (interval, size, and number)			27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.		
2900-01', 2905-07', 2911-13', 2961-64', 3078-79', 3087-97', 3100-04', 3106-39' w/2 spf			DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED		
			2900-3139' 115,000# 20/40 sand		
			8,400# 40/70 sand		
			101,214 gal. fluid		
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; capable of commercial hydrocarbon production					
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF
					626 mcf-pitot gge
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.
SI 1110	SI 1115				Oil Gravity - API - (Corr.)
29. Disposition of Gas (Sold, used for fuel, vented, etc.)					Test Witnessed By
To be sold BHP @ 3110' 1222					
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 <u>Peggy A. Bradfield</u>		Printed Name <u>Peggy A. Bradfield</u>		Title <u>Reg. Affairs</u>	Date <u>7-17-91</u>

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 specific 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 triplicate 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. Salt _____
 B. Salt _____
 T. Yates _____
 T. 7 Rivers _____
 T. Queen _____
 T. Grayburg _____
 T. San Andres _____
 T. Glorieta _____
 T. Paddock _____
 T. Blinbry _____
 T. Tubb _____
 T. Drinkard _____
 T. Abo _____
 T. Wolfcamp _____
 T. Penn _____
 T. Cisco (Bough C) _____

T. Canyon _____
 T. Strawn _____
 T. Atoka _____
 T. Miss _____
 T. Devonian _____
 T. Silurian _____
 T. Montoya _____
 T. Simpson _____
 T. McKee _____
 T. Ellenburger _____
 T. Gr. Wash _____
 T. Delaware Sand _____
 T. Bone Springs _____
 T. _____
 T. _____
 T. _____
 T. _____

Northwestern New Mexico

T. Ojo Alamo 2131'
 T. Kirtland 2365'
 T. Mancos 2824'
 T. Point Lookout 3146'
 T. Menefee _____
 T. Point Lookout _____
 T. Mancos _____
 T. Gallup _____
 Base Greenhorn _____
 T. Dakota _____
 T. Morrison _____
 T. Todilto _____
 T. Entrada _____
 T. Wingate _____
 T. Chinle _____
 T. Permian _____
 T. Penn "A" _____

T. Penn. "B" _____
 T. Penn. "C" _____
 T. Penn. "D" _____
 T. Leadville _____
 T. Madison _____
 T. Elbert _____
 T. McCracken _____
 T. Ignacio Otzie _____
 T. Granite _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____
 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
2131'	2365'	234'	White, cr-gr ss.				
2365'	2824'	459'	Gry sh interbedded w/tight, gry, fine-gr ss.				
2824'	3146'	322'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.				
3146'	3180'	34'	Bn-Gry, fine grn, tight ss.				