

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. Denver DD, Aramis, 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-106
Revised 1-1-89

WELL API NO. 30-045-27451
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. B-11124-43
7. Lease Name or Unit Agreement Name Atlantic D Com A
8. Well No. 2R
9. Pool name or Wildcat Blanco Mesa Verde

WELL COMPLETION OR RECOMPLETION REPORT AND LOG					
1a. Type of Well: OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐					
1b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ FLUD BACK ☐ DIFF. REPER ☐ OTHER ☐					
2. Name of Operator Meridian Oil Inc.					
3. Address of Operator PO Box 4289, Farmington, NM 87499					
4. Well Location Unit Letter <u>B</u> ; <u>1060</u> Feet From The <u>North</u> Line and <u>1485</u> Feet From The <u>East</u> Line Section <u>36</u> Township <u>31N</u> Range <u>10W</u> NMPM <u>San Juan</u> County					
10. Date Spudded 10-10-89	11. Date T.D. Reached 10-17-89	12. Date Compl. (Ready to Prod.) 11-09-89	13. Elevations (DFA, RKB, RT, GR, etc.) 6674' GL	14. Elev. Casinghead	
15. Total Depth 6157'	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 4826-6018 Mesa Verde				20. Was Directional Survey Made no	
21. Type Electric and Other Logs Run DIL, DENS, NEUT, Temp.				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"	40.0#	238'	12 1/4"	177 cu. ft.	
7"	23.0#	3800'	8 3/4"	1107 cu. ft.	
4 1/2"	10.5#	6157'	6 1/4"	454 cu. ft.	
24. LINER RECORD					
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	
25. TUBING RECORD					
SIZE	DEPTH SET	PACKER SET			
2 3/8"	5823'				
26. Perforation record (interval, size, and number) 4826-32', 4836-40', 4918-26', 4962-64', 4988-90', 5012-28', 5035-39', 5046-54', 5144-66', 5170-76', 5190-5200'; 5248-54', 5300-08', 5350-53', 5386-92', 5396-5400'					
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.					
DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED			
4826-6018'		277,150# sand; 343,920 gal. fluid			

28. (cont'd on back) PRODUCTION					
Date First Production 11-09-89		Production Method (Flowing, gas lift, pumping - Size and type pump) flowing-capable of comm. hydrocarbon prod.			Well Status (Prod. or Shut-in) shut in
Date of Test 11-16-89	Hours Tested 3 hrs	Choke Size 3/4"	Prod'n For Test Period	Oil - Bbl.	Gas - MCF
Flow Tubing Press. 150	Casing Pressure 485	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.
29. Disposition of Gas (Sold, used for fuel, vented, etc.) 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					
Peggy Bradfield			Printed Peggy Bradfield Title Reg. Affairs Date 1-10-90		

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 2075 _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland 2261/2994 _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs 3405 _____	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House MV 4917 _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee 5214 _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout 5628 _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos 5960 _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Otme _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____	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. 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
2075	2261	186	white, cr-gr ss.	5214	5628	414	Med Dark gry, fine-gr
2261	2994	733	Gry sh interbedded w/ tight, gry, fine-gr ss	5628	5960	332	ss, carb sh & coal
2994	3405	411	Dk gry-gry carb sh, coal, grn silts, light- med gry, tight, fine- gr ss.	5960	TD		Med-light med-gry, ver fine gr ss w/frequent sh breaks in lower par of formation
3405	4184	679	Bn gry, fine-gr, tight ss.				Dark gry carb sh
4184	4917	733	Light gry, med.fine-gr ss, carb sh & coal				
4917	5214	297	Light gry, med.fine-gr ss, carb sh & coal				
Perf's cont'd--5510-16', 5524-32', 5538-44'; 5653-56', 5666-32', 5718-23', 5730-40', 5760-64', 5774-84', 5812-16', 5894-98', 5916-18', 5946-52', 6014-18'.							