

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. 30-045-27608
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. E-2724-2

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 ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER ☐
AUG 07 1991
OIL CON. DIV.]
DIST. 3

7. Lease Name or Unit Agreement Name
Atlantic Com A

2. Name of Operator
Meridian Oil Inc.
3. Address of Operator
P.O. Box 4289

8. Well No.
7R
9. Pool name or Wildcat
Blanco Mesa Verde

4. Well Location
Unit Letter A : 790 Feet From The North Line and 790 Feet From The East Line
Section 23 Township 31N Range 10W NMPM San Juan County

10. Date Spudded 05/24/91	11. Date T.D. Reached 06/02/91	12. Date Compl. (Ready to Prod.) 07/13/91	13. Elevations (DF& RKB, RT, GR, etc.) 6355' GL	14. Elev. Casinghead
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15. Total Depth 5970'	16. Plug Back T.D.	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools yes	Cable Tools
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19. Producing Interval(s), of this completion - Top, Bottom, Name
Mesa Verde (4894' - 5814')
20. Was Directional Survey Made
No

21. Type Electric and Other Logs Run
DIT/AMS, LDT/CNT, FMS
22. Was Well Cored

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"	36#	229'	12 1/4"	189 cu.ft.	
7"	23#	3548'	8 3/4"	1026 cu.ft.	

24. LINER RECORD	25. TUBING RECORD
SIZE 4 1/2"	SIZE 2 3/8"
TOP 3380'	DEPTH SET 5738'
BOTTOM 5871'	PACKER SET
SACKS CEMENT 442 cu.ft.	
SCREEN	

26. Perforation record (interval, size, and number) 4894-97', 4903-20', 4934-37', 4956-62', 4966-70', 4974-5002', 5006-09', 5017-22', 5074-83', 5097-5100', 5123-28'; 5196-5202', cont. on back	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL 4894-5814' AMOUNT AND KIND MATERIAL USED 161,348# 20/40 sand 289,236 gal. fluid
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28. **PRODUCTION**

Date First Production 07/12/91	Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing-capable of commercial hydrocarbon production	Well Status (Prod. or Shut-in) Shut-in
Date of Test 07/23/91	Hours Tested 3	Choke Size 3/4"
Flow Tubing Press. 144	Casing Pressure 508	Calculated 24-Hour Rate 0
	Oil - Bbl. 0	Gas - MCF 2116
	Water - Bbl. 0	Oil Gravity - API - (Corr.) 0

29. Disposition of Gas (Sold, used for fuel, vented, etc.)
to be sold
Test Witnessed By
David Pharoah

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 Reg. Affairs Date 8-2-91

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

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. Blinebry _____ 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 2420' T. Penn. "B" _____
 T. Kirtland 2509' T. Penn. "C" _____
 T. Pictured Cliffs 3133' T. Penn. "D" _____
 T. Cliff House _____ T. Leadville _____
 T. Menefee 5001' T. Madison _____
 T. Point Lookout 5352' 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
2420'	2509'	89'	White, cr-gr ss.	3924'	4672'	748'	Gry fn grn silty, glauconit sd stone w/drck gry shale
2509'	2780'	271'	Gry sh interbedded w/tight gry, fine-gr ss.	4672'	5001'	329'	Light gry, med-fine gr ss, carb sh & coal
2780'	3133'	353'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	5001'	5352'	351'	Med-dark gry, fine gr ss, carb sh & coal
3133'	3924'	791'	Bn-Gry, fine grn, tight ss.	5352'	5970'	618'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation
5205-09', 5238-43', 5248-66', 5312-17', 5352-60', 5364-78', 5383-86', 5404-13', 5425-29', 5432-35', 5452-68', 5503-07', 5543-50', 5568-74', 5598-5601', 5605-11', 5622-26', 5630-34', 5674-82', 5710-20', 5738-42', 5748-51', 5781-85', 5791-95', 5810-14' w/1 shot per 2'							