

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.

30-045-2932

4. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

E-3150-11

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 ☐ DEEP RESVR ☐ OTHER ☐

2. Name of Operator

Meridian Oil Inc

3. Address of Operator

PO Box 4289, Farmington, NM 87409

4. Well Location

Unit Letter J : 1625 Feet From The South Line and 1490 Feet From The East Line

Section

32

Township

32N

Range

2W

NMPM

San Juan

County

10. Date Spudded

3-10-96

11. Date T.D. Reached

3-19-96

12. Date Compl. (Ready to Prod.)

5-14-96

13. Elevations (DFA & RKB, RT, GR, etc.)

6752 GR, 6765 KB

14. Elev. Casinghead

15. Total Depth

6379

16. Plug Back T.D.

17. If Multiple Compl. How Many Zones?

2

18. Intervals Drilled By

Rotary Tools

0-6379

Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name

3614-3725 Pictured Cliffs

Commingled w/Mesaverde

20. Was Directional Survey Made

21. Type Electric and Other Logs Run

AIT-LDS-TEMP-GAL, APS-GR

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 PULL
9 5/8	36#	245	12 1/4	212 cu ft	
7	20#	3878	8 3/4	1160 cu ft	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN
4 1/2	3690	6378	477 cu ft	

25. TUBING RECORD

SIZE	DEPTH SET	PACKER S
2 3/8	6138	

26. Perforation record (interval, size, and number)

3614, 3617, 3619, 3621, 3624, 3637,
3642, 3646, 3651, 3660, 3664, 3674,
3677, 3697, 3702, 3705, 3715, 3717,
3720, 3723, 3725

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3614-3725	100,000# 20/40 Ariz sd
	519 bbl 30# gel
	550,000 SCT N2

28. PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)	Well Status (Prod. or Shut-in)
5-14-96	Flowing	SI
Date of Test	Hours Tested	Choke Size
5-14-96		
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate
SI 251	SI 488	
29. Location of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By	
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 Reg. Administrator

Date 6-3-9

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 spe tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, vertical depths shall also be reported. For multiple completions, Items 25 through 29 shall be reported for each zone. The form is 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 _____ 2110	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____ 2150-3212	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____ 3600	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____ 5185	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____ 5582	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____ 5892	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Otne _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. Lewis _____ 3934
T. Blinberry _____	T. Gr. Wash _____	T. Morrison _____	T. Huerf. Bent _____ 4332
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 _____ feet
 No. 2, from _____ to _____ feet
 No. 3, from _____ to _____ feet
 No. 4, from _____ to _____ feet

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
2110	2150		White, cr-gr ss				
2150	3212		Gry sh interbedded w/tight, gry, fine-gr ss.				
3212	3600		Dk gry-gry carb sh, coal, grn silts, light med gry, tight, fine gr ss				
3600	3934		Bn-gry, fine grn, tight ss				
4332	5185		White, waxy chalky bentonite				
5185	5582		ss. Gry, fine-grn, dense sil ss				
5582	5892		Med-dk gry, fine gr ss carb sh & coal				
5892	6379		Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation				