

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

FOR APPROVED
OMB NO. 1004-0137
Expires: December 31, 1991

5. LEASE DESIGNATION AND SERIAL NO.

SF-078138

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Morris Com #100

9. API WELL NO.

30-045-29327

10. FIELD AND POOL, OR WILDCAT

Blanco Mesaverde

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

Sec. 28, T-30-N, R-11-W

12. COUNTY OR PARISH
San Juan

13. STATE
NM

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. REMOV. ☐ Other _____

2. NAME OF OPERATOR

Meridian Oil Inc

3. ADDRESS AND TELEPHONE NO.

PO Box 4289, Farmington, NM 87499 (505) 326-9700

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface 1830' FNL 1490' FWL

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED
2-13-96

16. DATE T.D. REACHED
2-20-96

17. DATE COMPL. (Ready to prod.)
4-22-96

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*
5894 GR, 5907 KB

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD
5000

21. PLUG, BACK T.D., MD & TVD

22. IF MULTIPLE COMPL.,

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)

25. WAS DIRECTIONAL SURVEY MADE

4213-4325 Mesaverde

26. TYPE ELECTRIC AND OTHER LOGS RUN

AIT, FDC-APS, CMR

27. WAS WELL CORRED

Yes

28. CARING RECORD (If strings set in well)

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
9 5/8	36#	244	12 1/4	188 cu.ft.	
7	20#	2599	8 3/4	781 cu.ft.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4 1/2	2380	4947	478 cu.ft.		2 3/8	4811	

31. PERFORATION RECORD (Interval, size and number)

4213-4215, 4225-4232, 4251-4258,
4281, 4321-4329, 4350-4358, 4436,
4500-4502, 4528-4538, 4543-4546,
4555-4560, 4566-4569, 4572-4577,
4582, 4586, 4590-4606, 4654-4659

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4213-4436	80,000# sd 2306 bbl slk w
4500-4606	90,000# sd 2549 bbl slk w
4654-4825	70,000# sd 2131 bbl slk w

33. Continued on back

PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)
4-22-96	Flowing	SI

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BSL.	GAS—MCF.	WATER—BSL.	GAS-OIL RATIO
5-2-96	3				9340		

FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BSL.	GAS—MCF.	WATER—BSL.
SI 1075	SI 1075			10,456	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

To be sold

MAY 15 1996

35. LIST OF ATTACHMENTS

None

FARMINGTON DISTRICT OFFICE

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED *[Signature]*

TITLE Regulatory Administrator DATE 5-3-96

*(See Instructions and Spaces for Additional Data on Reverse Side)

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

NMOCD

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof, cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	TOP	
				NAME	TRUE VERT. DEPTH
Ojo Alamo	831'	910'	White, cr-gr ss.	Ojo Alamo	831'
Kirtland	910'	1805'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	910'
Fruitland	1805'	2221'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	1805'
Pictured Cliffs	2221'	2295'	Bn-gry, fine grn, tight ss.	Pic. Cliffs	2221'
Chacra	2946'	3788'	Gry fn grn silty, glauconitic sd stone w/dk gry shale	Lewis	2295'
Cliff House	3788'	3949'	Light gry, med-fine gr ss, carb sh & coal	Chacra	2946'
Menefee	3949'	4527'	Med-dark gry, fine gr ss, carb sh & coal	Cliff House	3788'
Point Lookout	4527'	4802'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Menefee	3949'
Mancos	4802'	5000'	Dark gry carb sh.	Point Lookout	4527'
				Mancos	4802'

Core #1: 2167-2196', cut 30', recovered 28.5'
 Core #2: 3879-3909', cut 30', recovered 29.8'
 Core #3: 3909-3939', cut 30', recovered 29.7'
 Core #4: 3939-3969', cut 30', recovered 29.5'
 Perf's continued: 4677, 4684, 4697,
 4707-4710, 4715-4717, 4722-4724,
 4726-4729, 4733, 4740, 4754, 4763,
 4764, 4765, 4770-4772, 4792-4706,
 4805, 4825