

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

(See other In-
structions on
reverse side)

5. LEASE DESIGNATION AND SERIAL NO.

SF 078138

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Morris A Com

9. WELL NO.

18

10. FIELD AND POOL, OR WILDCAT,

Blanco Mesa Verde

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

Sec. 22, T-30-N, R-11-W
NMPM

12. COUNTY OR
PARISH

San Juan

13. STATE

NM

1. TYPE OF WELL:

OIL WELL ☐

GAS WELL ☒

DRY ☐

Other

b. TYPE OF COMPLETION:

NEW WELL ☒

WORK OVER ☐

DEEP-EN ☐

PLUG BACK ☐

DIFF. REVS. ☐

2. NAME OF OPERATOR

Meridian Oil Inc.

3. ADDRESS OF OPERATOR

PO Box 4289, Farmington, NM 87499

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

At surface

1670'S, 1450'E

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

11-23-87

16. DATE T.D. REACHED

11-30-87

17. DATE COMPL. (Ready to prod.)

12-05-87

18. ELEVATIONS (OF. RNB. RT. GR. ETC.)*

5823' GL

19. ELEV. CASINGHEAD

5823' GL

20. TOTAL DEPTH, MD & TVD

4994'

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

4868'

22. IF MULTIPLE COMPL.,
HOW MANY*

1

23. INTERVALS
DRILLED BY

ROTARY TOOLS

Rotary

CABLE TOOLS

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

3939-4807 (Mesa Verde)

25. WAS DIRECTIONAL
SURVEY MADE

no

26. TYPE ELECTRIC AND OTHER LOGS RUN

Ind-GR; Density/Epithermal Neutron

27. WAS WELL CORED

no

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	AMOUNT PULLED
9 5/8"	32.3#	231'	12 1/4"	130 cu.ft.
7"	20.0#	2501'	8 3/4"	504 cu.ft.
4 1/2"				

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4 1/2"	2345'	4994'	463 cu.ft.		2 3/8"	4810'	

31. PERFORATION RECORD (Interval, size and number)

3939', 3945, 4153, 4165, 4170, 4175, 4272, 4306,
4334, 4340, 4407, 4537, 4541, 4545, 4549, 4553,
4557, 4561, 4587, 4594, 4598, 4602, 4606, 4610,
4620, 4624, 4667, 4711, 4725, 4732, 4742, 4757,
4778, 4807' w/1 spz

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3939-4407	64,000# sand; 86,900 gal. fluid
4537-4807'	107,000# sand; 130,910 gal. fluid

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)		
12-05-87		flowing-capable of comm.HC				shut in		
DATE OF TEST		HOURS TESTED	CHOKE SIZE	PROD. V. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
12-16-87		3 hrs	3/4"	→	-	427	-	-
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)		
286	852	→	-	3414	-	-		

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

to be sold

TEST WITNESSED BY

S. McCament

35. LIST OF ATTACHMENTS

temp. survey

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

SIGNED

TITLE

Drilling Clerk

DATE

12-17-87

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

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

38.

GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Fruitland	1906'	2220'	Gry carb sh, scattered coals, coals and gry, tight, fine-grn ss.	Fruitland Pic. Cliffs Chacra Mesa Verde Menefee Point Lookout	1906'	
Pictured Cliffs	2220'	3022'	Gry, fine-grn tight, varicolored soft ss.		2220'	
Chacra	3022'	3782'	Gry fn grn silty, glauconitic sd stone w/drck gry shale		3022'	
Mesa Verde	3782'	3900'	Gry, fine-grn, dense sil ss., carb sh & coal		3782'	
Menefee	3900'	4530'	Gry, fine-grn s, carb sh & coal		3900'	
Point Lookout	4530'	5030'	Gry, very fine sil ss w/frequent sh breaks		4530'	