

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-078389A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

San Juan 32-9 Unit

8. FARM OR LEASE NAME, WELL NO.

San Juan 32-9 U #4B

9. APIWELLNO.

30-045-29352

10. FIELD AND POOL, OR WILDCAT

Blanco Mesaverde

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

Sec. 12, T-31-N, R-10-W

12. COUNTY OR PARISH

San Juan

13. STATE

NM

1A. TYPE OF WELL:

OIL

WELL

☐

GAS

WELL

☒

DRY

☐

OTHER

☐

1B. TYPE OF COMPLETION:

NEW

WELL

☒

WORK

OVER

☐

DEEP-

EN

☐

PLUG

BACK

☐

DIFF.

RENV.

☐

Other

☐

96 MAY 20 PM 1:51

070 FARMINGTON, NM

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 1735' FSL, 1345' FEL

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR PARISH

San Juan

13. STATE

NM

15. DATE SPUDDED

3-2-96

16. DATE T.D. REACHED

3-9-96

17. DATE COMPL. (Ready to prod.)

5-8-96

18. ELEVATIONS (DF, RKB, ST, GR, ETC.)*

6566 GR, 6579 KB

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

6050

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

22. IN MULTIPLE COMPLETIONS, INTERVALS DRILLED BY

0-6050

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

4910-5917 Mesaverde

26. TYPE ELECTRIC AND OTHER LOGS RUN

AIT-LDS-Temp-Cal. APS-GR

OIL CON. DIV.
DIST. 3

27. WAS WELL CORED

No

28. CASING RECORD (Report all 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#	242	12 1/4	212 cu.ft.	
7	20#	3700	8 3/4	1111 cu.ft.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4 1/2	3521	6050	461 cu.ft.		2 3/8	5915	

31. PERFORATION RECORD (Interval, size and number)

4910, 4912, 4915, 4978, 5014, 5051,
5196, 5201, 5209, 5214, 5220, 5226,
5232, 5240, 5244, 5248, 5254, 5257,
5263, 5265, 5277, 5286, 5343, 5346,
5350, 5370, 5376, 5380, 5384, 5390

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4910-5286	63,000# 20/40 sd, 12,000#
	20/40 IC sd, 1046 bbl gel
5343-5555	63,000# 20/40 sd, 12,000#
	20/40 IC sd, 228 bbl gel

33. Continued on back

PRODUCTION

Continued on back

DATE FIRST PRODUCTION

5-8-96

PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)

Flowing

WELL STATUS (Producing or shut-in)

SI

DATE OF TEST

5-8-96

HOURS TESTED

CHOKER SIZE

PROD'N. FOR TEST PERIOD

OIL—BSL.

GAS—MCF.

WATER—BSL.

GAS-OIL RATIO

FLOW, TUBING PRESS.

CASING PRESSURE

CALCULATED 24-HOUR RATE

OIL—BSL.

GAS—MCF.

WATER—BSL.

TEST WELL STATUS (Producing or shut-in)

SI 242

SI 490

700 Pits

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

To be sold

TEST WELL STATUS (Producing or shut-in)

MAY 21 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 available records.

SIGNED

Regulatory Administrator

TITLE

DATE 5-15-96

*(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.

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.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH

38. GEOLOGIC MARKERS

Ojo Alamo	2003'	2050'	White, cr-gr ss.	Ojo Alamo	2003'	
Kirtland	2050'	2960'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	2050'	
Fruitland	2960'	3381'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	2960'	
Pictured Cliffs	3381'	3572'	Bn-Gry, fine grn, tight ss.	Pic.Cliffs	3381'	
Huerfanito Bentonite*	4096'	4908'	White, waxy chalky bentonite	Lewis	3572'	
Cliff House	4908'	5269'	ss. Gry, fine-grn, dense sil ss.	Huerfanito Bent.	4096'	
Menefee	5269'	5596'	Med-dark gry, fine gr ss, carb sh & coal	Cliff House	4908'	
Point Lookout	5596'	6050'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Menefee	5269'	
				Pt.Lookout	5596'	

*Huerfanito Bentonite is the legal top of Mesa Verde in New Mexico (North of the Chacra line)

Perfs continued: 5410, 5413, 5418, 5468, 5485, 5489, 5493, 5496, 5514, 5531, 5535, 5539, 5543, 5547, 5550, 5555, 5559, 5603, 5606, 5611, 5616, 5620, 5625, 5630, 5638, 5646, 5654, 5660, 5674, 5680, 4595, 5700, 5706, 5710, 5720, 5732, 5748, 5766, 5770, 5791, 5809, 4825, 4864, 5380, 5397, 5910, 5917
 Frac continued: 5509-5917 - frac w/ 110,000# 20/40 sd, 20,000# 20/40 Super LC sd, 1589 bbl 30# x-link ge