

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)

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

5. LEASE DESIGNATION AND SERIAL NO.

SE-079514

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

San Juan 29-7 Unit

8. FARM OR LEASE NAME, WELL NO.

San Juan 29-7 U #4A

9. API WELL NO.

30-039-25574

10. FIELD AND POOL OR WILDCAT

La Jara pict. Cliffs

Blanco Mesaverde

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

E
Sec. 10, T-29-N, R-7-

12. COUNTY OR PARISH

Rio Arriba NM

13. STATE

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. REKV. ☐ 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

1980' FNL, 595' FWL

At top prod. interval reported below

At total depth

NSL-3661

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED 6-29-96 16. DATE T.D. REACHED 7-6-96 17. DATE COMPL. (Ready to prod.) 11-25-96 18. ELEVATIONS (DP, RKB, RT, GR, ETC.)* 6239 GR, 6252 KB 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 5810 21. PLUG, BACK T.D., MD & TVD 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY ROTARY TOOLS 0-5810 CABLE TOOLS

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

3055-3180 Pictured Cliffs

Dualled w/Mesaverde

25. TYPE ELECTRIC AND OTHER LOGS RUN

AIT-ML-SP-GR, IPL, APS-LDS-GR

26. 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#	243	12 1/4	189 cu.ft.	
7	20#	3432	8 3/4	825 cu.ft.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4 1/2	3284	5810	401 cu.ft		2 3/8	3179	3240

31. PERFORATION RECORD (Interval, size and number)

3055, 3061, 3067, 3073, 3081, 3084,
3087, 3090, 3095, 3098, 3102, 3106,
3110, 3113, 3116, 3128, 3136, 3142,
3149, 3154, 3161, 3173, 3177, 3180

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3055-3180	312 bbl 20# Linearigel
	85,000# 20/40 Brady sd
	668,462 SCF N2

33. PRODUCTION

DATE FIRST PRODUCTION 11-25-96 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing WELL STATUS (Producing or shut-in) SI

DATE OF TEST 11-25-96 HOURS TESTED CHOKER SIZE PROD'N. FOR TEST PERIOD OIL—BSL GAS—MCF. WATER—BSL GAS-OIL RATIO 1865 Pitot Gauge

FLOW, TUBING PRESS. CASING PRESSURE CALCULATED 24-HOUR RATE OF PROD. GAS—MCF. WATER—BSL OIL GRAVITY-API (CORR.) SI 845 SI 847

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

To be sold

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

None

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 12-13-96

*(See Instructions and Spaces for Additional Data on Reverse Side) DEC 13 1996

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 the jurisdiction of that department or agency.

NMOOD

BY

SM

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.	WALL	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH

38. GEOLOGIC MARKERS

Ojo Alamo	2010'	2288'	White, cr-gr ss.	Ojo Alamo	2010'	
Kirtland	2288'	2807'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	2288'	
Fruitland	2807'	3052'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	2807'	
Pictured Cliffs	3052'	3260'	Bn-Gry, fine grn, tight ss.	Pic. Cliffs	3052'	
Huerfanito Bentonite*	3801'	4070'	White, waxy chalky bentonite	Lewis	3260'	
Chacra	4070'	4813'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Huerfanito Bent.	3801'	
Cliff House	4813'	4911'	ss. Gry, fine-grn, dense sil ss.	Chacra	4070'	
Menefee	4911'	5277'	Med-dark gry, fine gr ss, carb sh & coal	Cliff House	4813'	
Point Lookout	5277'	5680'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Menefee	4911'	
Mancos	5680'	5810'	Dark gry carb sh.	Pt. Lookout	5277'	
				Mancos	5680'	

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