

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-078945

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 #11A

9. API WELL NO.

30-039-25564

10. FIELD AND POOL, OR WILDCAT

Blanco MV/Basin DK

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

D

Sec. 3, T-29-N, R-7-W

12. COUNTY OR PARISH

Rio Arriba

13. STATE

NM

1a. TYPE OF WELL:

OIL WELL ☐

GAS WELL ☒

DRY ☐

Other ☐

b. TYPE OF COMPLETION:

NEW WELL ☒

WORK OVER ☐

DEEP-EN ☐

PLUG BACK ☐

DIFF. CENVR. ☐

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

900' FNL, 790' FWL

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

7-27-96

16. DATE T.D. REACHED

8-12-96

17. DATE COMPL. (Ready to prod.)

10-25-96

18. ELEVATIONS (DP, RKB, RT, CR, ETC.)*

6244 GR, 6257 KB

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

7810

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

22. IF MULTIPLE COMPL., HOW MANY*

2

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

10-7810

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

7417-7629 Dakota

Dualled w/Mesaverde

26. TYPE ELECTRIC AND OTHER LOGS RUN

AIT-ML-SP-GR, APS-LDS-GR, FMI, CMR

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
13 3/8	48#	231	16	418 cu.ft.	
9 5/8	36#	3170	12 1/4	2016 cu.ft.	
7	23#	5839	8 3/4	815 cu.ft.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKED SET (MD)
4 1/2	5701	7800	511 cu.ft.		2 3/8	7686	5600

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

7417, 7419, 7421, 7423, 7427, 7431,
7440, 7447, 7490, 7506, 7508, 7510,
7512, 7535, 7537, 7539, 7545, 7548,
7558, 7560, 5778, 7582, 7587, 7617,
7621, 7625, 7629

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7417-7629	100,000# 20/40 super DC
	167 bbl 35# x-link gel

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
10-25-96		Flowing				SI	
DATE OF TEST	HOURS TESTED	CHOKER SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
10-25-96			→		1374	Pilot Gas	
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
SI 2000		→					

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

To be sold

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 11-20-96

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

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	2092'	2286'	White, cr-gr ss.	Nacimiento	869'	
Kirtland	2286'	2815'	Gry sh interbedded w/tight, gry, fine-gr ss.	Ojo Alamo	2092'	
Fruitland	2815'	3105'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Kirtland	2268'	
Pictured Cliffs	3105'	3290'	Bn-Gry, fine grn, tight ss.	Fruitland	2815'	
Huerfanito Bentonite*	3847'	4115'	White, waxy chalky bentonite	Pic.Cliffs	3105'	
Chacra	4115'	4853'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Lewis	3290'	
Cliff House	4853'	4945'	ss. Gry, fine-grn, dense sil ss.	Huerfanito Bent.	3847'	
Menefee	4945'	5285'	Med-dark gry, fine gr ss, carb sh & coal	Chacra	4115'	
Point Lookout	5285'	5710'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Cliff House	4853'	
Mancos	5710'	6621'	Dark gry carb sh.	Menefee	4945'	
Gallup	6621'	7100'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg.interbed sh	Pt.Lookout	5285'	
Greenhorn	7295'	7349'	Highly calc gry sh w/thin lmst.	Mancos	5710'	
Graneros	7349'	7416'	Dk gry shale, fossil & carb w/pyrite incl.	Gallup	6621'	
Dakota	7416'	7714'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks	Juana Lopez	7100'	
				Greenhorn	7295'	
				Graneros	7349'	
				Dakota	7416'	
				Morrison	7714'	

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