

**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

**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. REMVR.  Other 070 EXP.

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 State requirements)\*  
At surface 900'FNL, 790'FWL  
At top prod. interval reported below  
At total depth

**RECEIVED**  
DEC - 2 1988

**OIL & GAS DIV.**

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 (DF, RKB, RT, GR, ETC.)\* 6244 GR, 6257 KB 19. SLEV. 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 10-7810 CABLE TOOLS \_\_\_\_\_

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)\*  
4854-5552 Mesaverde Dualled w/Dakota

25. WAS DIRECTIONAL SURVEY MADE \_\_\_\_\_ 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#	3470	12 1/4	2016 cu.ft.	
7	23#	5839	8 3/4	815 cu.ft.	

**29. LINER RECORD**      **30. TUBING RECORD**

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4 1/2	5701	7800	511 cu.ft.		2 3/8	5545	5600

**31. PREPARATION RECORD (Interval, size and number)**

4854, 4860, 4864, 4867, 4869, 4874, 4876, 4890, 4892, 4898, 4900, 4907, 4910, 4913, 4916, 4919, 4923, 4926, 4936, 4940, 4942, 4944, 4993, 4995, 5009, 5016, 5021, 5024, 5027, 5029,

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4854-4944	47,000# sd, 192 bbl slk w
4993-5197	14,300 gal slk wtr,
	100,000# 20/40 sd
5287-5552	17,000 gal slk wtr,

33. Continued on back      **PRODUCTION** 100,000# 20/40 sd

DATE FIRST PRODUCTION 10-25-96 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing WELL STATUS (Producing or shut-in) SI

DATE OF TEST 10-25-96 HOURS TESTED \_\_\_\_\_ CROCK SIZE \_\_\_\_\_ PROD'N. FOR TEST PERIOD \_\_\_\_\_ OIL—BSL. \_\_\_\_\_ GAS—MCF. 2506 WATER—BSL. \_\_\_\_\_ GAS-OIL RATIO \_\_\_\_\_

FLOW. TUBING PRESS. SI 556 CASING PRESSURE SI 743 CALCULATED 24-HOUR RATE \_\_\_\_\_ OIL—BSL. \_\_\_\_\_ GAS—MCF. \_\_\_\_\_ WATER—BSL. \_\_\_\_\_ OIL GRAVITY-API (CORR.) \_\_\_\_\_

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 data.

SIGNED [Signature] TITLE Regulatory Administrator

**ACCEPTED FOR RECORD**  
NOV 27 1996  
FARMINGTON DISTRICT OFFICE

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

Perforations continued:

5061,	5063,	5081,	5083,	5086,
5107,	5113,	5116,	5121,	5125,
5140,	5142,	5144,	5157,	5160,
5163,	5186,	5190,	5192,	5195,
5197,	5287,	5301,	5304,	5315,
5319,	5323,	5327,	5351,	5335,
5339,	5343,	5347,	5351,	5357,
5361,	5365,	5369,	5377,	5379,
5382,	5386,	5391,	5407,	5409,
5419,	5421,	5449,	5451,	5469,
5471,	5479,	5481,	5516,	5519,
5537,	5440,	5550,	5552	

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