

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

1. LEASE DESIGNATION AND SERIAL NO.

SF-079487A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

San Juan 30-4 Unit

8. FARM OR LEASE NAME, WELL NO.

San Juan 30-4 U #40

9. API WELL NO.

30-039-25538

10. FIELD AND POOL, OR WILDCAT

Basin Frt Coal Blm
E. Blanco Pict. Cliffs

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

Sec. 21, T-30-N, R-4-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 ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. CNVR. ☐ Other

2. NAME OF OPERATOR

Meridian Oil Inc

3. ADDRESS AND TELEPHONE NO.

PO Box 4289, Farmington, NM 87499

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

At surface 2450' FSL, 2270' FEL

At top prod. interval reported below

At total depth

MC, DHC & NSL R-10461

14. PERMIT NO.

DATE ISSUED

15. DATE SPECIFIED 10-5-95 16. DATE T.D. REACHED 10-20-95 17. DATE COMPL. (Ready to prod.) 11-24-95 18. ELEVATIONS (DF, RAB, RT, OR, ETC.)* 7605 GR, 7617 KB 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 7503 21. PLUS, BACK T.D., MD & TVD 22. IF MULTIPLE COMPL., HOW MANY* 3 23. INTERVALS DRILLED BY ROTARY TOOLS 0-7503 CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 25. WAS DIRECTIONAL SURVEY MADE

4320-4583 Pictured Cliffs

26. TYPE ELECTRIC AND OTHER LOGS RUN

CNL, CDL, ML Ind, Temp

27. WAS WELL CORED

Yes

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#	247	12 1/4	188 cu. ft.	
7	23# & 20#	4851	8 3/4	1646 cu. ft.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4 1/2	4639	7333	582 cf		2 1/16	4598	4620

31. PERFORATION RECORD (Interval, size and number)

4320, 4327, 4332, 4336, 4340, 4344,
4352, 4361, 4368, 4370, 4379, 4385,
4401, 4519, 4523, 4526, 4541, 4549,
4561, 4568, 4583

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4320-4583	105,000# 20/40 Arizona sd,
	515 bbl 30# linear gel,
	622,000 SCF N2

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
11-24-95		Flowing				SI	
DATE OF TEST	HOURS TESTED	CHOKED SIZE	PROD'N. FOR TEST PERIOD	OIL—BSL.	GAS—MCF.	WATER—BSL.	GAS-OIL RATIO
11-24-95							
11-24-95					23 Pitot Gauge		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	CHOKED SIZE	GAS—MCF.	WATER—BSL.	OIL GRAVITY-API (CORR.)	
SI 810	SI 810	→	RECEIVED				

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

To be sold

JAN 30 1996

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

TITLE Regulatory Administrator

DATE 1-10-96

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

JAN 24 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 the United States Government.

NMOC

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	3712'	3945'	White, cr-gr ss.	Ojo Alamo	3712'	
Kirtland	3945'	4112'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	3945'	
Fruitland	4112'	4317'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	4112'	
Pictured Cliffs	4317'	4590'	Bn-Gry, fine grn, tight ss.	Pic.Cliffs	4317'	
Huerfanito Bentonite*	5360'	6210'	White, waxy chalky bentonite	Lewis	4590'	
Cliff House	6210'	6543'	ss. Gry, fine-grn, dense sll ss.	Huerfanito Bent.	5360'	
Menefee	6543'	6733'	Med-dark gry, fine gr ss, carb sh & coal	Cliff House	6210'	
Point Lookout	6733'	7197'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Menefee	6543'	
Mancos	7197'	7503'	Dark gry carb sh.	Pt.Lookout	6733'	
				Mancos	7197'	

Core #1: 4277-4307', cut 30', recovered 18'
 Core #2: 6501', cut 1', recovered 1'
 Core #3: 6502-6561', cut 59', recovered 57'

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

