

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

LEASE DESIGNATION AND SERIAL NO.

SE-080133

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

1:27

7. UNIT AGREEMENT NAME

San Juan 32-9 Unit

8. FARM OR LEASE NAME, WELL NO.

San Juan 32-9 U #47A
9. API WELL NO.

30-045-29332

10. FIELD AND POOL, OR WILDCAT

Blanco Pictured Cliff

Blanco Mesaverde

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

Sec. 4, T-31-N, R-9-W

12. COUNTY OR PARISH

San Juan

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. 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 1550'FNL, 920'FWL

At top prod. interval reported below

At total depth

14. PERMIT NO. DHC-1275 DATE ISSUED

15. DATE SPUDDED 3-20-96 16. DATE T.D. REACHED 3-28-96 17. DATE COMPL. (Ready to prod.) 5-21-96 18. ELEVATIONS (DF, RKB, ST, GR, ETC.)* 6629 GR, 6642 KB 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 6260 21. PLUG, BACK T.D., MD & TVD 22. IF MULTIPLE COMPL., HOW MANY* 2 23. INTERVALS DRILLED BY 0-6260 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 5054-6100

Commingled w/Pictured Cliffs

25. TYPE ELECTRIC AND OTHER LOGS RUN

GR-SP-AIT, APS-LDS, AIT-LDS-TEMP-Gal, APS-GR

27. WAS WELL CORDED

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#	245	12 1/4	212 cu.ft.	
7	20#	3779	8 3/4	1137 cu.ft.	

RECEIVED
JUL 25 1996

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	SCREEN (MD)
4 1/2	3604	6260	474 cu.ft.		2 3/8	5097	

OIL COR. DIV.
DIST. 3

31. PERFORATION RECORD (Interval, size and number)

5054, 5057, 5060, 5123, 5161, 5171,
5206, 5282, 5375, 5382, 5391, 5400,
5405, 5409, 5412, 5417, 5420, 5427,
5430, 5434, 5506, 5510, 5514, 5530,
5546, 5571, 5580, 5585, 5589, 5601,

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5054-5434	106,000# sd, 1291 bbl gel
5506-5666	100,000# sd, 988 bbl gel
5739-6100	118,000# sd, 1344 bbl gel

33. Continued on back

PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
5-21-96		Flowing				SI	
DATE OF TEST	HOURS TESTED	CHOKED SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
5-21-96			→		272	Pitot Gauge	
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
	SI 565	→					
RECORD							

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

FARMINGTON DISTRICT OFFICE

DATE 7-15-96

*(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.

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	1880'	1920'	White, cr-gr ss.	Ojo Alamo	1880'	
Kirtland	1920'	3131'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	1920'	
Fruitland	3131'	3470'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	3131'	
Pictured Cliffs	3470'	3719'	Bn-Gry, fine grn, tight ss.	Pic.Cliffs	3470'	
Huerfanito Bentonite*	4202'	5047'	White, waxy chalky bentonite	Lewis	3719	
Cliff House	5047'	5442'	ss. Gry, fine-grn, dense sil ss.	Huerfanito Bent.	4202'	
Menefee	5442'	5730'	Med-dark gry, fine gr ss, carb sh & coal	Cliff House	5047'	
Point Lookout	5730'	6260'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Menefee	5442'	
				Pt.Lookout	5730'	

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

Perfs continued: 5605, 5610, 5615, 5642, 5647, 5662, 5666, 5739, 5742, 5750, 5756, 5764, 5784, 5792, 5805, 5813, 5819, 5826, 5832, 5836, 5842, 5861, 5873, 5887, 5898, 5912, 5918, 5958, 5967, 5975, 5997, 6010, 6020, 6036, 6074, 6076, 6082, 6100