

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

FOR APPROVED
OMB NO. 1004-0137
EXPIRATION DATE 31. 1991

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1. TYPE OF WELL: ☐ OIL WELL ☐ GAS WELL ☐ DRY ☐ (SEE INSTRUCTIONS ON REVERSE SIDE)

2. TYPE OF COMPLETION: ☐ NEW WELL ☐ VIBRO ☐ DEEP ☐ CLOS ☐ DIFF ☐ (SEE INSTRUCTIONS ON REVERSE SIDE)

3. NAME OF OPERATOR: Meridian Oil Inc

4. ADDRESS AND TELEPHONE NO.: PO Box 4289, Farmington, NM 87499 (505) 326-9700

5. LOCATION OF WELL (Report location clearly and in accordance with any State requirements):
At surface 2095' FSL, 505' FWL
At top prod. interval reported below
At total depth

6. LEASE REGISTRATION AND SERIAL: SE-079893A

7. IF INDIAN, ALLOTTEE OR TRIBE

8. UNIT AGREEMENT NAME

9. FARM OR LEASE NAME, NO.: Brown #202

10. API WELL NO.: 30-039-25530

11. FIELD AND POOL OR WILDCAT: Gobernador Pict.C

12. SEC., T., R., M., OR BLOCK AND OR AREA: Sec. 19 T29N, R4W

13. COUNTY OR PARISH: Rio Arriba NM

14. PERMIT NO.: NSL-3540 DATE ISSUED

15. DATE SPUDDED: 9-1-95 16. DATE T.D. REACHED: 9-5-95 17. DATE COMPL. (Ready to prod.): 10-8-95 18. ELEVATIONS (OF. S.S., ST. GR. ETC.): 6533 GR, 6545 KB 19. SLEV. CASSION

20. TOTAL DEPTH, MD & TVD: 3705 21. PLUG BACK T.D., MD & TVD: 22. IF MULTIPLE COMPL., HOW MANY? 23. INTERVALS DRILLED BY: 0-3705 24. ROTARY TOOLS CABLE TO

25. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD): 3400-3614 Pictured Cliffs 26. TYPE ELECTRIC AND OTHER LOSS RUN: AIT-GR, AP-LDL, ML, Numar 27. WAS WELL CLOS

28. YES

29. 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 OF
8 5/8	24#	225	12 1/4	248 cu.ft.	
4 1/2	10.5#	3689	7 7/8	1473 cu.ft.	

30. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	FOOTING SET
					2 3/8	3551	

31. PERFORATION RECORD (If interval, give one number)

3366, 3368, 3372, 3373, 3374, 3375,	3376, 3377, 3378, 3381, 3383, 3385,
3386, 3388, 3389, 3392, 3395, 3397	3399, 3445, 3447, 3449, 3451, 3453,
3455, 3457, 3459, 3460, 3476, 3478,	

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL, OR
3445-3614	135,000# 20/40 Az sd
	639 bbl 30# gel
3366-3399	65,000# 20/40 Az sd
	535,500 SCF N2

33. Continued on back

PRODUCTION

DATE FIRST PRODUCTION: 10-8-95

PRODUCTION METHOD (Flowing, gas lift, pumping—give one and type of pump): Flowing

WELL STATUS (Flowing, shut-in, etc.): SI

DATE OF TEST: 10-8-95

HOURS TESTED: 24

CORRECTION: 500 Pitot Gauge

FLOW, TUBING PRESS., CASING PRESSURE, CALCULATED 24-HOUR RATE: SI 900 SI 900

34. COMPOSITION OF GAS (Mole, 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 by available records.

SIGNED: [Signature] TITLE: Regulatory Administrator

DATE: 10-20-95

(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 communicate false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

11/10/00

BY

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents through core intervals and all drill-stem, tests, including depth interval tested, cushion used, time test open, flowing and shut-in pressures, and recoveries)

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	38. GEOLOGIC MARKERS	
				WALL MARK	TOP HEAD, DEPTH FEET, DEPTH

Ojo Alamo	2758'	2907'	White, cr-gr ss.		
Kirtland	2907'	3183'	Gry sh interbedded w/tight, gry, fine-gr ss.	Ojo Alamo	2758'
Fruitland	3183'	3324'	Dk gry gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Kirtland	2907'
				Fruitland	3183'
Pictured Cliffs	3324'	3600'	Bn Gry, fine grn, tight ss.	Pic. Cliffs	3324'

3480, 3482, 3484, 3488, 3489, 3492,
3494, 3496, 3502, 3503, 3504, 3516,
3518, 3520, 3521, 3531, 3535, 3551,
3552, 3553, 3592, 3594, 3609, 3610,
3613, 3614

Sidewall Cores

Upper Pictured Cliffs:
7 cores @ 3338-3396'

Pictured Cliffs:
15 cores @ 3444-3557

Lewis:

3 cores @ 3618-3644'

Squeeze perfs @ 3366-3400' w/25 sx Class "B" cmt, 62 sx Class "B" cmt
w/2% calcium chloride

Squeeze csq failure @ 824-1215' w/30 sx Class "B" cmt w/2% calcium chlori