

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

Form approved, C
Budget Bureau No. 1004-0137
Expires August 31, 1985

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. CENSR. ☐

2. NAME OF OPERATOR
Meridian Oil Inc.

3. ADDRESS OF OPERATOR
P. O. Box 4200, Farmington, NM 87499

4. LOCATION OF WELL (Report location clearly and in accordance with any State Requirements)
At surface 1120'S, 2100'W

At top prod. interval reported below

At total depth

14. PERMIT NO. DATE 1989

5. LEASE DESIGNATION AND SERIAL NO.

N1 015861

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. LEASE OR LEASE NAME

Crabbling A

9. WELL NO.

801

10. FIELD AND POOL, OR WILDCAT

Basin Fruitland Coal

11. SURV. T. R. M. OR BLOCK AND SURVEY OR AREA

Sec 22, T-28-N, R-08-W

N1PM

12. COUNTY OR PARISH

San Juan

13. STATE

New Mexico

15. DATE SPUDDED 02-01-89 16. DATE T.D. REACHED 02-05-89 17. DATE COMPL. (Ready to prod.) 02-25-89 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 5850' GL 19. ELEV. CASINGHEAD 5850'

20. TOTAL DEPTH, MD & TVD 2261' K3 21. PLUG BACK T.D., MD & TVD 2245' PSTD 22. IF MULTIPLE COMPLEMENTS, HOW MANY? 23. INTERVALS DRILLED BY 24. INTERVALS DRILLED BY 25. WAS DIRECTIONAL SURVEY MADE

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Fruitland Coal 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN DIL - LDT - CNL - NGT - GST 27. WAS WELL CORRED NO

28. CASING RECORD (Report all strings set in well) DIST. 2

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	AMOUNT PULLED
9 5/8"	32.3#	255'	12 1/4"	177 cf
7 "	20.0#	2115'	8 3/4"	660 cf

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	1944'	2260'	156 cf		2 5/8"	2225'	

31. PERFORATION RECORD (Interval, size and number)

2122-2126, 2154-2168, 2186-2190', 2200-2202, 2225-2232' w/2 spf, 0.42" dia holes.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2122-2232	100,506 gal wtr.
	181,000# 20/40 sand.

33.* PRODUCTION

DATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) WELL STATUS (Producing or (ABN) (IN))

DATE OF TEST HOURS TESTED CHOKER SIZE PROD'N. FOR TEST PERIOD OIL—BSL. GAS—MCF. WATER—BSL. GAS-OIL RATIO

FLOW, TUBING PRESS. CASING PRESSURE CALCULATED 24-HOUR RATE FILL—BSL. GAS—MCF. WATER—BSL. (DIL, WHITE, BSL, COAR.)

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold BPH @ 2220' 753 psig 35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED [Signature] Regulatory Affairs

DATE 3/22/89

*(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, flowing and shut-in pressures, and recoveries):				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	1327	1432	SS White cr-grn s.	Ojo Alamo Kirtland Fruitland	1327' 1432' 2004	
Kirtland	1432	2004	Gry sh interbedded w/tight gry fine-grn ss.			
Fruitland	2004	2261	Gry Carb sh, scattered coals, coals and gry, tight, fine-grn ss.			