

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other In-
structions on
reverse side)

Form approved.
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. RESER. Other _____

2. NAME OF OPERATOR
Meridian Oil Inc.

3. ADDRESS OF OPERATOR
P.O. Box 4289, Farmington, NM 87499

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 1795'N, 1490'E
At top prod. interval reported below
At total depth _____

RECEIVED
FARMINGTON RESOURCE AREA
FARMINGTON, NEW MEXICO
RECEIVED
MAR 01 1989
OIL CON. DIV.
DIST

7. LEASE DESIGNATION AND SERIAL NO.
SF-077092

8. IF INDIAN ALLOTTEE OR TRIBE NAME _____

9. UNIT AGREEMENT NAME _____

FARM OR LEASE NAME
Lackey A

WELL NO.
292

10. FIELD AND POOL, OR WILDCAT
Basin Fruitland Coal

11. SEC. T. R. M. OR BLOCK AND SURVEY OR AREA
Sec. 12, T29N, R10W

14. PERMIT NO. _____ DATE ISSUED _____

12. COUNTY OR PARISH San Juan

13. STATE NM

15. DATE SPUDDED 12-15-88

16. DATE T.D. REACHED 12-30-88

17. DATE COMPL. (Ready to prod.) 1-4-89

18. ELEVATIONS (DF, RKB, ST, GR, ETC.)* 5710' GL

19. ELEV. CASINGHEAD 5710'

20. TOTAL DEPTH, MD & TVD 2189' KB

21. PLUG BACK T.D., MD & TVD 2188'

22. IF MULTIPLE COMPL. HOW MANY* _____

23. INTERVALS DRILLED BY _____ ROTARY TOOLS Yes

CABLE TOOLS _____

24. PRODUCING INTERVAL(S) OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
2059'-2184' (Fruitland Coal)

25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN
CNL, DI-SFL, L-Dw/HR, CYB, NGRL

27. WAS WELL CORED No

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9 5/8"	32.3#	236'	12 1/4"	177 cf	
7"	20#	2040'	8 3/4"	678 cf	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)
4 1/2"	1878'	2189'	134 cf	

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 3/8"	2177'	

31. PERFORATION RECORD (Interval, size and number)

2059'-72'; 2088'-90'; 2095'-2104';
2164'84'; 2/SPF.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2059'-2184'	182,500# sand; 118,150 gals. wtr.

33. PRODUCTION

DATE FIRST PRODUCTION _____ PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)
Flowing-capable of comm. HC; to be sold when connected SIWOPI

WELL STATUS (Producing or shut-in)

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF	WATER—BBL.	GAS-OIL RATIO
SI-291	NC						

FLOW TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF	WATER—BBL.	OIL GRAVITY-API (CORR.)
SI-291	NC					

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)
To be sold BHP@ 753 2175' PSIG

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 [Signature] TITLE Regulatory Affairs DATE 2-1-89

*(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, time tool open, flowing and shut-in pressures, and recoveries);

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	1017'	1142'	ss. White cr-grn s.			
Kirtland	1142	1883	Gry sh interbedded w/tight gry fine-grn ss			
Fruitland	1883'	2189'	Gry carb sh, scattered coals, coals and gry, tight, fine-grn ss.	Ojo Alamo Kirtland Fruitland	1017' 1142' 1883'	