

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*

RECEIVED
89 JAN -4 PM 1:49

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 790'S, 1155'W
At top prod. interval reported below
At total depth

14. PERMIT NO. DATE ISSUED

5. LEASE DESIGNATION AND SERIAL NO.
SF-078502A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Vandewart

9. WELL NO.
200

10. FIELD AND POOL, OR WILDCAT
Basin Fruitland Coal

11. SEC. T. R. M. OR BLOCK AND SURVEY OR AREA
Sec. 12, T29N, R8W

12. COUNTY OR PARISH
San Juan

13. STATE
NM

15. DATE SPUDDED 9-13-88 16. DATE T.D. REACHED 9-23-88 17. DATE COMPL. (Ready to prod.) 9-27-88 18. ELEVATIONS (OF. RKB, RT, GR, ETC.)* 6335' GL 19. ELEV. CASINGHEAD 6335'

20. TOTAL DEPTH, MD & TVD 3089' 21. PLUG BACK T.D., MD & TVD 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)*
2962'-3155' (Fruitland Coal)

25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN
CYB, DS W/WF, NGRSL, CNL, DIW/HR, DI-SFL

27. WAS WELL CORSD 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"	36#	229'	12 1/2"	160 cf	
7"	20#	2923'	8 3/4"	898 cf	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)
4 1/2"	2769'	3089'	143 cf	

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 3/8"	3051'	

31. PERFORATION RECORD (Interval, size and number)

2964'-66'; 2969'-75'; 2987'-95';
3001'-10'; 3015'-22'; 3024'-26';
3031'-38'; 3047'-55'. 2/SPF

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2962'-3155'	91,600# sand; 107,945 gals. wtr.

33.* PRODUCTION

DATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) WELL STATUS (Producing or shut-in)
Flowing-capable of comm. HC; to be sold when connected

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

FLOW. TUBING PRESS. CASING PRESSURE CALCULATED 24-HOUR RATE OIL—BBL. GAS—MCF. WATER—BBL. OIL GRAVITY-API (CORR.)
SI-678 SI-677

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold 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 1-3-88

*(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	2063'	2255'	ss. White cr-grn s.	Ojo Alamo Kirtland Fruitland Pic.Cliffs		
Kirtland	2255'	2762	Gry sh interbedded w/tight gry fine-grn ss.			
Fruitland	2762'	3072'	Gry carb sh, scattered coals, coals and gry, tight, fine-grn ss.			
Pictured Cliffs	3072'	3089'	Gry, fine-grn tight, varicolored soft ss.			