

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions 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. RESVR ☐ Other ☐

2. NAME OF OPERATOR

Meridian Oil Production 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 1660'S, 1750'W

At top prod. interval reported below

At total depth

BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

14. PERMIT NO.

5. LEASE DESIGNATION AND SERIAL NO.

NM 58887

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Newco

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Blanco Mesa Verde

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

Sec. 20, T-32-N, R-9-W
NMPM

12. COUNTY OR PARISH

San Juan

13. STATE

NM

15. DATE SPUDDED 8-11-85 16. DATE T.D. REACHED 8-24-85 17. DATE COMPL. (Ready to prod.) 9-25-85 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6767' GL 19. ELEV. CASINGHEAD 6767'

20. TOTAL DEPTH, MD & TVD 6350' 21. PLUG BACK T.D., MD & TVD 6340' 22. IF MULTIPLE COMPL., HOW MANY* One 23. INTERVALS DRILLED BY Rotary 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 5574-6300' (Blanco Mesa Verde) 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN C-GR-Log; Formation Density Sidewall N; Temp Survey Formation Density Comp. NL; Ind. L; Temp. L; Drlg. Eng. Quicklook; Cyberlook 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"	36.0#	222'	12 1/4"	130 cu ft	
7"	20.0#	3973'	8 3/4"	658 cu ft	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4 1/2"	3817'	6350'	443 cu ft		2 3/8"	6284'	

31. PERFORATION RECORD (Interval, size and number)

6078, 6127, 6160, 6166, 6172, 6198, 6210, 6224, 6260, 6268, 6278, 6300 w/1 SPZ. 2nd stage 5944, 5948, 5952, 5956, 5960, 5964, 5968, 5972, 5976, 5984, 5987, 5991, 5998, 6003, 6011, 6015, 6019, 6023, 6027, 6034

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
6078-6300	54,000# 20/40 sand&76,575 gal wt
5944-6034	74,000# 20/40 sand&97,480 gal wt
5574-5857	89,000# 20/40 sand&107,230 gal wt
4920-5347	54,000 69,770 gal wt

33. w/1 SPZ. *Conti. Perf's on Pg. TWO PRODUCTION

DATE FIRST PRODUCTION 9-11-85 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing WELL STATUS (Producing or shut-in) Shut in

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
9-25-85	3 Hrs.	3/4"		0	244 MCF	0	0
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
SI 705	SI 710		0	1969	0	0	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Shut in to be Sold

TEST WITNESSED BY

Gabe Archibeque

35. LIST OF ATTACHMENTS

Temp Survey; Conti. Perf's Pg. Two

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

SIGNED

TITLE

Drilling Clerk

DATE

9-26-85

*(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	2218'	2278'	ss. White cr-grn s.	Ojo Alamo	2218'	
Kirtland	2278'	3186'	Gry sh interbedded w/tight gry fine-grn ss.	Kirtland	2278'	
Fruitland	3186'	3602'	Gry carb sh, scattered coals, coals and gry, tight, fine-grn ss.	Fruitland	3186'	
Pictured Cliffs	3602'	4907'	Gry, fine-grn tight, varicolored soft ss.	Pic. Cliffs	3602'	
Chacra	4907'	5570'	Gry fn grn silty, glauconitic sd stone w/drak gry shale	Chacra	4907'	
Cliff House	5570'	5614'	ss. Gry, fine-grn, dense sil ss.	Cliff House	5570'	
Menefee	5614'	5940'	Gry, fine-grn s, carb sh & coal	Menefee	5614'	
Point Lookout	5940'	6440'	Gry, very fine sil ss w/frequent sh breaks	Pt. Lookout	5940'	
Mancos	6440'	6350'	Gry carb sh.	Mancos	6440'	

USGS COMPLETION REPORT & LOG
NEWCO #1
CONTINUED PERF'S-PAGE TWO

3rd stage 5574, 5598, 5636, 5664, 5679, 5685, 5691, 5697, 5703, ~~5709~~, 5776, 5805, 5811,
5817, 5850, 5857 w/1 SPZ.