

DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

(See other instructions on reverse side)

OMB NO. 1048-0157
Expires: December 31, 1991

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other BLM

2. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. CENVR. ☐ 006 JUN 21 PM 4:03

2. NAME OF OPERATOR
Meridian Oil Inc. 070 FARMINGTON, NM

3. ADDRESS AND TELEPHONE NO.
PO Box 4289, Farmington, NM 87499

4. LOCATION OF WELL (Report location clearly and in accordance with instructions on reverse side)
At surface 790' FNL, 1535' FEL

At top prod. interval reported below

At total depth

14. PERMIT NO. OIL CON. DIV. DIST. 3

5. LEASE DESIGNATION AND SERIAL NO.
SF-078604

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
30-645-28514

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.
Scott #1R

9. API WELL NO.
30-045-28514

10. FIELD AND POOL, OR WILDCAT
Blanco Mesa Verde

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

Sec. 29, T-32-N, R-10-W
NMPM

12. COUNTY OR PARISH
San Juan NM

15. DATE SPUDDED 10-31-92 16. DATE T.D. REACHED 11-11-92 17. DATE COMPL. (Ready to prod.) 3-22-93 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6076' GL 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 5700' 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)* Mesa Verde (4447-5651) 25. WAS DIRECTIONAL SURVEY MADE no

26. TYPE ELECTRIC AND OTHER LOGS RUN CNL/LDT/DIL/NGT/GR/Temp 27. WAS WELL CORRED

28. 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 PULLED
9 5/8"	36.0#	320'	12 1/4"	307 cu.ft.	
7"	23.0#	3194'	8 3/4"	254 cu.ft.	
4 1/2"	11.6&10.5#	5700'	6 1/4"	350 cu.ft.- casing patch @ 4078	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	5644'	

31. PERFORATION RECORD (Interval, size and number)

4447' 4500' 4511', 4551', 4563', 4743', 4752', 4756', 4760', 4765', 4773', 4782', 4786', 4790', 4794', 4798', 4802', 4806', 4810', 4815', 4819', 4823', 4903', 4932', 4936', 4942', 4946', 5006', 5011', 5017', 5022', 5024', 5026', 5034', 5046', 5062',

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
see back for squeezes	
4447-5651'	419,000# sand and 488,556 gal water

cont'd on back

33. 5064', 5066', 5068', 5070', 5072', 5083', PRODUCTION

DATE FIRST PRODUCTION 3-22-93 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) flowing-capable of commercial hydrocarbon prod. WELL STATUS (Producing or shut-in) shut in

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. PER TEST PERIOD	OIL--BBL.	GAS--MCF.	WATER--BBL.	GAS-OIL RATIO
06-14-93	3 hrs	3/4"		--	3093	--	--
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL--BBL.	GAS--MCF.	WATER--BBL.	OIL GRAVITY-API (CORR.)	
327	348		--	20718	--	--	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) to be sold TEST WITNESSED BY S. Adams

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 Representative DATE 6-15-93

*(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 make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

7. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-tem, 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	1113'	1204'	White, cr-gr ss.	Ojo Alamo	1113'	
Kirtland	1204'	2496'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	1204'	
Fruitland	2496'	2885'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	2496'	
Pictured Cliffs	2885'	3626'	Bn-Gry, fine grn, tight ss.	Pic.Cliffs	2885'	
Chacra	3626'	4434'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Chacra	3626'	
Mesa Verde	4434'	4825'	Light gry, med-fine gr ss, carb sh & coal	Mesa Verde	4434'	
Menefee	4825'	5158'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	4825'	
Point Lookout	5158'	5700'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Pt.Lookout	5158'	
Squeezes:	5695-4970'	w/514'	cu.ft.			
	4866-4443'	w/360'	cu.ft.			
	4443'	w/45'	cu.ft.			
	4170'	w/21'	cu.ft.			
	4076'	w/17'	cu.ft.			
	1550'	w/82'	cu.ft.			
	4076'	w/11'	cu.ft.			
External	csq pkr set @ 5187'	and 5247'				

Perforations cont'd: 5115', 5161', 5164', 5168', 5170', 5172', 5174', 5176', 5178', 5180', 5182', 5184', 5186', 5188', 5274', 5276', 5289', 5294', 5302', 5316', 5332', 5340', 5366', 5381', 5399', 5419', 5431', 5441', 5450', 5459', 5466', 5476', 5485', 5496', 5505', 5520', 5540', 5550', 5560', 5568', 5582', 5596', 5610', 5624', 5638', 5651'