

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

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 _____		5. CASE DESIGNATION AND SERIAL NO. SE-073125	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. REVR. ☐ Other _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME _____	
2. NAME OF OPERATOR Meridian Oil Inc.		7. UNIT AGREEMENT NAME _____	
3. ADDRESS OF OPERATOR PO Box 4289, Farmington, NM 87499		8. FARM OR LEASE NAME Sunray A	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1825'N, 1475'E At top prod. interval reported below At total depth		9. WELL NO. 2R	
14. PERMIT NO. 30-045-27528		DATE ISSUED _____	
15. DATE SPUDDED 12-04-89		16. DATE T.D. REACHED 12-13-89	
17. DATE COMPL. (Ready to prod.) 01-11-90		18. ELEVATIONS (DF, RKB, RT, CR, ETC.)* 6484'GL	
20. TOTAL DEPTH, MD & TVD 5901'		21. PLUG, BACK T.D., MD & TVD _____	
22. IF MULTIPLE COMPL., HOW MANY* _____		23. INTERVALS DRILLED BY _____	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Mesa Verde - 4771-5747		25. WAS DIRECTIONAL SURVEY MADE no	
26. TYPE ELECTRIC AND OTHER LOGS RUN Ind-GR-LDT-CNL-Temp.		27. WAS WELL CORED no	
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
9 5/8"	40.0#	225'	12 1/4"
7"	23.0#	3497'	8 3/4"
4 1/2"	10.5#	5901'	6 1/4"
CEMENTING RECORD			
180 cu.ft.			
1098 cu.ft.			
454 cu.ft.			
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
4 1/2"	3336'	5901'	454 cu.ft.
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
2 3/8"	5707'		
31. PERFORATION RECORD (Interval, size and number)			
4771-82', 4786-90', 4794-98', 4812-21', 4825-31', 4840-46', 4896-4912', 4945-54', 4958-66', 5016-22', 5050-54', 5145-54', 5233-40', 5290-94', 5370-82', 5397-5403', 5414-26', 5434-38', 5448-54', 5462-74', cont'd on back			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
squeeze w/100 set 3 3310		sx. (113 cu.ft.) on pkr	
4771-5747		135, 230# sand; 284, 430 gal. fluid	
33. PRODUCTION			
DATE FIRST PRODUCTION 01-11-90		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) flowing-capable of comm. hydrocarbon prod.	
DATE OF TEST 01-24-90		WELL STATUS (Producing or shut-in) shut in	
HOURS TESTED 3 hrs	CHOKE SIZE 3/4"	PROD'N. FOR TEST PERIOD OIL—BBL. 619	GAS—MCF. 1857
FLOW. TUBING PRESS. 147	CASING PRESSURE 544	CALCULATED 24-HOUR RATE OIL—BBL. 1857	GAS—MCF. 1857
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) to be sold			
35. LIST OF ATTACHMENTS temp. survey			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED _____		TITLE Regulatory Affairs	
DATE 3-2-90			

*(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):

FORMATION	TOP	BOTTOM	DESCRIPTION, COMMENTS, ETC.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	1825'	1935'	White, cr-gr ss.	Ojo Alamo	1825'	
Kirtland	1935'	2756'	Gry sh interbedded w/ light, gry, fine-gr ss.	Kirtland	1935'	
Fruitland	2756'	3142'	Dk gry-gr carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	2756'	
Pictured Cliffs	3142'	4200'	Bn-Gry, fine grn, tight ss.	Pic.Cliffs	3142'	
Chacra	4200'	4760'	Gry fn grn silty, glauconitic sd stone w/drck gry shale	Chacra	4200'	
Mesa Verde	4760'	4975'	Light gry, med-fine gr ss, carb sh & coal	Mesa Verde	4760'	
Menefee	4975'	5367'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	4975'	
Point Lookout	5367'	5867'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Pt.Lookout	5367'	
Mancos	5867'	4880'	Dark gry carb sh.	Mancos	5867'	
perf's cont'd:	5478-88', 5496-5505', 5510-14', 5527-37', 5545-50'; 5636-48', 5674-77', 5694-5705', 5711-13', 5721-23', 5730-34', 5739-47'				5589-92', 5608-14', 5620-23',	