

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

Form approved. S
Budget Bureau No. 1004-0137
Expires August 31, 1985

LEASE DESIGNATION AND SERIAL NO.
SF-078161
INDIAN ALLOTTEE OR TRIBE NAME
AGREEMENT NAME
ARM OR LEASE NAME
Lloyd B
WELL NO.
600
FIELD AND POOL OR WILDCAT
Basin Fruitland Coa
SEC. T. R. M. OR BLOCK AND SURVEY
OR AREA
Sec. 1, T-29-N, R-11-
NMP

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1. TYPE OF WELL: OIL WELL GAS WELL DRY OTHER

2. TYPE OF COMPLETION:
 NEW WELL WORK OVER DEEPEN PLUG BACK DIFF. DESIGN OTHER

3. NAME OF OPERATOR
Meridian Oil Inc.

4. ADDRESS OF OPERATOR
PO Box 4289, Farmington, NM 87499

5. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)
 At surface 1450'S, 1085'W
 At top prod. interval reported below
 At total depth

14. PERMIT NO. DATE ISSUED
 12. COUNTY OR PARISH San Juan
 13. STATE NM

15. DATE SPUDDED 12-20-88 16. DATE T.D. REACHED 12-24-88 17. DATE COMPL. (Ready to prod.) 02-19-89
 18. ELEVATIONS (OF. HKB. ST. OR ETC.)* 5860'GL 19. ELEV. CASINGHEAD 5860'

20. TOTAL DEPTH, MD & TVD 2176' 21. PLUG BACK T.D., MD & TVD 22. IF MULTIPLE COMPL., HOW MANY? 1 23. INTERVALS DRILLED BY 24. PRODUCING INTERVAL(S) OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Fruitland Coal (1961-2174') 25. WAS DIRECTIONAL SURVEY MADE 26. TYPE ELECTRIC AND OTHER LOGS RUN I-D-W-NGT 27. WAS WELL CORED yes

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	SPURTING RECORD	AMOUNT PULLED
9 5/8"	32.3#	213'	12 1/4"	236 cu. ft.	
7"	20.0#	2176'	8 3/4"	601 cu. ft.	

30. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	30. TUBING RECORD
none					SIZE 2 3/8" DEPTH SET (MD) 2160' PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number)
 1961-63', 1968-70', 1973-76', 2005-07', 2009-21', 2028-30', 2034-39', 2064-66' and 2171-74' w/2 spf

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
1961-2176'	173,892# sand · 82,359 gal. fluid

33. PRODUCTION

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

Shut-in waiting on pipeline connection, capable of commercial hydrocarbon production

DATE OF TEST	HOURS TESTED	CHOKER SIZE	PROD. N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
SI 183	SI 500						

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) TEST WITHHELD 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 3-13-89

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, CONTENTS, ETC.	NAME	MEAS DEPTH	TOP TRUE VERT DEPTH
Ojo Alamo	899'	1021'	ss. White cr-grn s.			
Kirtland	1021'	1898'	Gry sh interbedded w/tight gry fine-grn ss.			
Fruitland	1898'	2176'	Gry carb sh, scattered coals, coals and gry, tight, fine-grn ss.	Ojo Alamo Kirtland Fruitland	899' 1021' 1898'	
Fruitland	2140'	2166'	cored (recovered 2140-2165.5')			
Fruitland	2166'	2176'	cored (recovered 2166-2176')			
Fruitland	2150'	2176'	DST #1: no water cushion 30" IFP = 31 - 40 psi 60" ISIP: 703 psi 60" FFP: 31 - 62 psi 120" FSIP: 697 psi recovery: 90' gas-cut mud			

38. GEOLOGIC MARKERS