

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

5. LEASE DESIGNATION AND SERIAL NO.

NM-011393

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Reese Federal

9. WELL NO.

1

10. FIELD AND POOL OR WILDCAT

Basin Fruitland Coal

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

Sec. 17, T-27-N, R-9-W

NMPM

12. COUNTY OR PARISH

San Juan

13. STATE

NM

14. PERMIT NO.

30-0 45-06 486

DATE ISSUED

15. ELEVATIONS (OF RKB, RT, GR, ETC.)*

6357'

16. DATE SPUNDED

01-28-53

02-18-53

10-26-90

17. DATE COMPL. (Ready to prod.)

18. TOTAL DEPTH, MD & TVD

2315

21. PLUG, SACK T.D., MD & TVD

2260'

22. IF MULTIPLE COMPL. HOW MANY*

23. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

Fruitland Coal (2074-2190')

24. TYPE ELECTRIC AND OTHER LOGS RUN

GR-CCL-CNL

25. WAS WELL CORRED

no

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
10 3/4"	25.75#	212'		150 sx	
6 5/8"	19.50#	2262'		100 sx	

27. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	2166'	

28. PERFORATION RECORD (Interval, size and number)

2074-76', 2085-86', 2099-2100',
2105-06', 2114-17', 2137-44',
2146-47', 2150-52', 2154-57',
2160-64', 2183-90' w/2 spf

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2074-2190'	5250# 40/70 sand; 85,430# 20/40 sand; 78,795 gal. fluid

30. PRODUCTION

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

DATE OF TEST	HOURS TESTED	CHOKES SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
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FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
SI 322	SI 322					

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

to be sold BHP @ 2160' 338

32. LIST OF ATTACHMENTS

none

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

SIGNED

TITLE Regulatory Affairs

DATE

11-16-90

*(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);

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	1360	1487'	White, cr-gr ss.			
Kirtland	1487 1487	1944'	Gry sh interbedded w/tight, gry, fine-gr ss.			
Fruitland	1944 1944	2260'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Ojo Alamo Kirtland Fruitland Pic.Cliffs	1360' 1487' 1944' 2260'	1485' 2025'
Pictured Cliffs	2260'	2315'	Bn-Gry, fine grn, tight ss.			