

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)

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

LEASE DESIGNATION AND SERIAL NO.

SF-045646A

IF INDIAN ALLOTTEE OR TRIBE NAME

UNIT AGREEMENT NAME

FAIRM OR LEASE NAME

Mansfield Com

WELL NO.

260

FIELD AND POOL OR WILDCAT

Basin Fruitland Coal

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

Sec. 23, T-30-N, R-3-W

NMPM

14. PERMIT NO.

DATE ISSUED

300752705

12. COUNTY OR
PARISH

13. STATE

San Juan

NM

15. DATE SPUDDED

10-09-89

16. DATE T.D. REACHED

10-11-89

17. DATE COMPL. (Ready to prod.)

11-07-89

18. ELEVATIONS (DP, RKB, RT, GL, ETC.)*

5986' GL

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

2580'

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

22. IF MULTIPLE COMPL.,
HOW MANY*

1

23. INTERVALS
DRILLED BY

ROTARY TOOLS

CABLE TOOLS

Yes

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

Fruitland Coal 2441-2576'

25. WAS DIRECTIONAL
SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

IES, SDL, DSN, ML, DSN-II, HRD, CSNG

27. WAS WELL CORDED

no

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	EMMENTING RECORD	AMOUNT PULLED
8 5/8"	24.0#	226'	12 1/4"	230 cu.ft.	
5 1/2"	15.5#	2580'	8 3/4"	893 cu.ft.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	2550'	

31. PERFORATION RECORD (Interval, size and number)

2441-61', 2473-76', 2536-44',
2574-76' w/4 spf

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2441-2576'	104,890#sand; 67,030 gal. fluid; 30 tons CO2

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 prod

DATE OF TEST	HOURS TESTED	CHOKES SIZE	PROD'N. FOR TEST PERIOD	OIL—BSL.	GAS—MCF	WATER—BSL.	GAS-OIL RATIO
SI 292	SI 294						
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BSL.	GAS—MCF.	WATER—BSL.	OIL GRAVITY-API (CORR.)	

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

To be sold

BHP @ 2540' 316'

TEST WITNESSED 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

TITLE

Regulatory Affairs

DATE

12-8-89

*(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, CONTENTS, ETC.
Ojo Alamo	1395	1497'	White, cr-gr ss.
Kirtland	1497'	2242'	Gry sh interbedded w/tight, gry, fine-gr ss.
Fruitland	2242'	2580'TD	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo Kirtland Fruitland	1395' 1497' 2242'	