

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-078139

IF INDIAN ALLOTTEE OR TRIBE NAME

UNIT AGREEMENT NAME

LEASE OR LEASE NAME

Duff Com

WELL NO.

260

FIELD AND POOL OR WILDCAT

Basin Fruitland Coal

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

Sec. 9, T-30-N, R-9-W

NMPM

14. PERMIT NO. DATE ISSUED

30-045-27134

12. COUNTY OR

PARISH

San Juan

13. STATE

NM

15. DATE SPUDDED 16. DATE T.D. REACHED 17. DATE COMPL. (Ready to prod.) 18. ELEVATIONS (D.F. RNB. RT. CR. ETC.)* 19. ELEV. CASINGHEAD
11-4-89 11-16-89 11-19-89 6210' GL

20. TOTAL DEPTH. MD & TVD 21. PLUG. BACK T.D. MD & TVD 22. IF MULTIPLE COMPL. HOW MANY* 23. INTERVALS DRILLED BY 24. ROTARY TOOLS 25. CABLE TOOLS
2947' 1 Yes

26. PRODUCING INTERVAL(S). OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 27. WAS DIRECTIONAL SURVEY MADE
Fruitland Coal 2833-2939' No

28. TYPE ELECTRIC AND OTHER LOGS RUN 29. WAS WELL CORRO
DIL, SDL, DSN, CSNG, Micro no

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	VENTING RECORD	AMOUNT PULLED
8 5/8"	24.0#	223'	12 1/4"	201 cu.ft.	
5 1/2"	15.5#	2945'	8 3/4"	1033 cu.ft.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	2916'	

31. PERFORATION RECORD (Interval, size and number)

2833-45', 2849-54', 2874-78',
2897-2912', 2937-39' w/4 spf

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2833-2939'	105,800#sand; 73,080 gal. fluid; 858,990 scf N2

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	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BSL.	GAS—MCF	WATER—BSL.	GAS-OIL RATIO
SI 771	SI 769						
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BSL.	GAS—MCF.	WATER—BSL.	OIL GRAVITY-API (CORE.)	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) TEST WITNESSED BY
To be sold BHP @ 2890' 836

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 12-15-89

*(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):				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS DEPTH	TRUE VERT DEPTH
Ojo Alamo	1730	1787'	White, cr-gr ss.	Ojo Alamo Kirtland Fruitland	1730' 1787' 2620'	
Kirtland	1787'	2620'	Gry sh interbedded w/tight, gry, fine-gr ss.			
Fruitland	2620'	2947'TD	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.			