

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995

LEASE DESIGNATION AND SERIAL NO.

SF 078868

IF INDIAN, ALLOTTEE OR TRIBE NAME

UNIT AGREEMENT NAME

FARM OR LEASE NAME, WELL NO.

Sapp #93

API WELL NO.

30 045 29289

FIELD AND POOL, OR WILDCAT

Basin Fruitland Coal

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

Unit G

Section 28, T24N, R8W

COUNTY OR

PARISH

San Juan

STATE

NM

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1. TYPE OF WELL:

OIL

WELL ☐

GAS

WELL ☒WATER ☐Other ☐

2. TYPE OF COMPLETION:

NEW

WELL ☒

WIRE

LINE ☐

DEEP-

EN ☐

FLGS

BACK ☐

DIFF.

EXTRA ☐Other ☐

3. NAME OF OPERATOR

Dugan Production Corp.

4. ADDRESS AND TELEPHONE NO.

P. O. Box 420, Farmington, NM 87499-0420 (505) 325-1821

5. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)

At surface 1350' FNL & 1990' FEL (SW/4NE/4)

At top prod. interval reported below same

At total depth same

14. PERMIT NO.

DATE ISSUED

APR 12 1999

15. DATE SPUDDED

10/25/95

16. DATE T.D. REACHED

11/2/95

17. DATE COMPL. (Ready to prod.)

3/6/96

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

6740' GL

19. ELEV. CASING HEAD

20. TOTAL DEPTH, MD & TVD

1712'

21. PLUG BACK T.D. MD & TVD

1712'

22. IF MULTIPLE COMPL.
HOW MANY*23. INTERVALS
DRILLED BY

ROTARY TOOLS

CABLE TOOLS

TD

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

1680'-1712' (open hole) Basin Fruitland Coal

25. WAS DIRECTIONAL
SURVEY MADE

no

26. TYPE ELECTRIC AND OTHER LOGS RUN

27. WAS WELL CORED

no

CASING RECORD (Report all strings set in well)

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24#	123'	11"	83 cu ft class "B" w/2% CaCl ₂	
5-1/2"	15.5#	1680'	6 1/4"	151 cu ft 2% lodense, tail "B".	w/71 cu ft

28.

LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)

30.

TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
1 1/4"	1670'	

31. PERFORATION RECORD (Interval, size and number)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
1680' - 1712'	45,900 gals 700 foam; 7000# 40/70 sand; 68000# 20/40 sand; 13770 gals 20# linear gel; 498,000 SEC N2

33.

PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
		capable of production				shut-in	
DATE OF TEST	HOURS TESTED	CHOKER SIZE	PROD'N. FOR TEST PERIOD	OIL—BSL.	GAS—MCF.	WATER—BSL.	GAS-OIL RATIO
			→				
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.)

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

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

SIGNED

John Alexander
John Alexander

TITLE

Vice-President

DATE

April 5, 1999

*(See Instructions and Spaces for Additional Data on Reverse Side)

ACCEPTED FOR RECORD

APR 09 1999

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.	38. GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
				Ojo Alamo Kirtland Fruitland	985' 1220' 1480'	