

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT(Other instructions on
reverse side)

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1. a. TYPE OF WELL:

OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐

b. TYPE OF COMPLETION:

NEW ☐ WORK ☐ DEEP- ☐ PLUG ☐ DIFF. ☐
Well ☒ OVER ☐ EN ☐ BACK ☐ CENTR. ☐ OTHER ☐

2. Name of Operator

Dugan Production Corp.

3. Address and Telephone No.

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

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

At surface 1465' FNL & 790' FEL (SE/4 NE/4)

At top prod. interval reported below same

At total depth same

15. DATE SPUNDED

9/30/2003

16. DATE T.D. REACHED

10/2/2003

17. DATE COMPL. (Ready to prod.)

11/24/2003

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)

6876' GL

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

2070'

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

2031'

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)*

1920'-1932' (Fruitland Coal)

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR-CCL-CNL

27. WAS WELL CORED

no

28. 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
7"	23#	130'122	8-3/4"	50 sx Class "B" w/2% CaCl ₂ & 1/4# celloflake/sx.	
4-1/2"	10.5#	2064'	6-1/4"	100 sx 3% Lodense w/3# Gilsomite/sx & 1/4# celloflake/sx. Tail w/60 sx Class "B" w/1/4# celloflake.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SBT (MD)
					2-3/8"	1980'	N/A

31. PERFORATION RECORD (Interval, size and number)

1920'-1932' w/4 spf (total 44 holes)

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

DEPTH INTERVAL (MD)

1920'-1932'

AMOUNT AND KIND OF MATERIAL USED

300 gal 15% HCl; 56,000# 20/40 Brady sand;

18,000# Resin coated sand; 37,000 gals

AmBor Max 10/20 gel

33.*

PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump)					WELL STATUS (Producing or shut in)	
N/A							shut-in	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL - BBL.	GAS - MCF.	WATER - BBL.	GAS - OIL RATIO	
12/1/2003	24	2"	→	0	40	210	N/A	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24 - HOUR RATE	OIL - BBL.	GAS - MCF.	WATER - BBL.	OIL GRAVITY - API (CORR.)		
20	200	→	0	40	210	N/A		

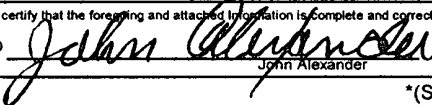
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Vented - to be sold

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



Title Vice-President

FARMINGTON FIELD OFFICE

Date 12/2/2003

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

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

NMOCD

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 on 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	1209'	
				Kirtland	1332'	
				Fruitland	1635'	
				Pictured Cliffs	1934'	
				TOTAL DEPTH	2070'	