

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1. a. TYPE OF WELL:

OIL

WELL

☐

GAS

WELL

☒

2005 JAN 9 AM 8 10

OTHER

RECEIVED

FARMINGTON NM

b. TYPE OF COMPLETION:

NEW

☒

WORK

☐

DEEP-

☐

PLUG

☐

DIFF.

☐

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 1310' FSL & 1725' FEL (SW/4 SE/4)

At top prod. interval reported below

same

At total depth

same

15. DATE SPUNDED

5/24/2005

16. DATE T.D. REACHED

5/27/2005

17. DATE COMPL.

(Ready to prod.)

12/16/2005

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

6533' GL

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

1335'

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

1283'

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)*

1127'-1149' (Fruitland Coal)

25. WAS DIRECTIONAL SURVEY MADE

no

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR-CNL-CCL

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
8-5/8" J-55	24#	129'	12-1/4"	90 sx Class "B" neat w/2% CaCl2 w/1/4# celloflake/sx	
5-1/2" J-55	15.5#	1325'	7"	75 sx 2% Lodense w/1/4# celloflake/sx. Tail w/60 sx Class "B" neat w/1/4# celloflake/sx.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SBT (MD)
					2-3/8"	1235'	N/A

31. PERFORATION RECORD (Interval, size and number)

1127'-1149' w/4 spf (total 88 holes)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
1127'-1149'	400 gals 15% HCL; 102,500# 20/40 Brady sand;
	58,434 gals AquaSafe X-20 gel; 1,008 gals AquaSafe
	L-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		Flowing					Shut in	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL - BBL.	GAS - MCF.	WATER - BBL.		GAS - OIL RATIO
12/21/2005	24	2"	→	0	10	80		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24 - HOUR RATE	OIL - BBL.	GAS - MCF.	WATER - BBL.		OIL GRAVITY - API (CORR.)	ACCEPTED FOR RECORD
1	10	→	0	10	80			

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

Vented - to be sold

TEST WITNESSED BY

JAN 11 2006

35. LIST OF ATTACHMENTS

FARMINGTON FIELD OFFICE
BY: *JB*

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

1/3/2006

*(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	MEAS. DEPTH	TOP	TRUE VERT. DEPTH
				Ojo Alamo	242'		
				Kirtland	318'		
				Fruitland	866'		
				Pictured Cliffs	1150'		
				TOTAL DEPTH	1335'		