

Expires: February 28, 1995

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 ☒
WellWORK OVER ☐DEEP-EN ☐PLUG BACK ☐DIFF. CENTR. ☐

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 1860' FNL & 1975' FEL (SW/4 NE/4)

At top prod. interval reported below

same

At total depth

same

15. DATE SPUDDED

9/12/2005

16. DATE T.D. REACHED

9/16/2005

17. DATE COMPL.

(Ready to prod.)

11/21/2005

20. TOTAL DEPTH, MD & TVD

1755'

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

1696'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

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

1578'-1592' (Fruitland Coal)

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR-CCL-CNL

25. WAS DIRECTIONAL SURVEY MADE

no

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#	128'	12-1/4"	100 sx Class "B" neat w/2% CaCl2 w/1/4# celloflake/sx	
5-1/2" J-55	15.5#	1744'	7"	110 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"	1657'	N/A

31. PERFORATION RECORD (Interval, size and number)

1578'-1592' w/4 spf (total 56 DP charges)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
1578'-1592'	500 gals 15% HCL; 75,000# 20/40 Brady sand;
	40,450 gals AquaSafe 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	
11/28/2005	24	2	→	0	10	88		
FLOW. TUBING/PRESS.	CASING PRESSURE	CALCULATED 24 - HOUR RATE	OIL - BBL.	GAS - MCF.	WATER - BBL.	OIL GRAVITY - API (CCRR.)		
1	5	→	0	10	88			

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

Vented - to be sold

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
Darin Steed

Title

Petroleum Engineer

Date

JAN 11 2006

1/3/2006

FARMINGTON FIELD OFFICE

BY *CS*

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

NMOC

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	531'	
				Kirtland	624'	
				Fruitland	1254'	
				Pictured Cliffs	1594'	
				TOTAL DEPTH	1755'	