

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 ☒DRY ☐OTHER ☐

b. TYPE OF COMPLETION:

NEW
Well ☒WORK
OVER ☐DEEP-
EN ☐PLUG
BACK ☐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 1475' FSL & 860' FWL (NW/4 SW/4)

At top prod. interval reported below

same

At total depth

same

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR PARISH

13. STATE

15. DATE SPUNDED

11/16/2006

16. DATE T.D. REACHED

11/19/2006

17. DATE COMPL.

(Ready to prod.)

2/1/2007

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

6753' GL

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

2115'

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

2062'

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)*

1914'-1936' (Pictured Cliffs)

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
7" J-55	23#	130'	8-3/4"	55 sx Type 5 cement w/3% CaCl ₂ w/1/4# celloflake/sx	
4 1/2" J-55	10.5#	2107'	6 1/4"	146 sx Type 5 cement w/2% Sodium Metasilicate w/2#/sx PhenoSeal & 1/4# celloflake/sx. Tailed w/50 sx type 5 cement w/2#/sx PhenoSeal 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"	1965'	N/A

31. PERFORATION RECORD (Interval, size and number)

1914'-1920' & 1930'-1936' w/4 spf (total 48 holes)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
1914'-1936'	300 gals 15% HCL; 42,171 gals AquaSafe;
	57,760# 20/40 Brady sand

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	
			→					
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24 - HOUR RATE	OIL - BBL.	GAS - MCF.	WATER - BBL.	OIL GRAVITY - API (CORR.)		
		→				ACCEPTED FOR RECORD		

ACCEPTED FOR RECORD

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

Vented - to be sold - A sundry notice of well test will be submitted in future

TEST WITNESSED BY FEB 22 2007

35. LIST OF ATTACHMENTS

FARMINGTON FIELD OFFICE
BY *[Signature]*

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

SIGNED

[Signature]
John Alexander

Title

Vice-President

Date

2/14/2007

*(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 8 2/28

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	TRUE VERT. DEPTH
				Ojo Alamo	784'	
				Kirtland	873'	
				Fruitland	1516'	
				Pictured Cliffs	1930'	
				TOTAL DEPTH	2115'	