

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE:

(Other instructions on
reverse side)

Expires: February 28, 1995

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. ☐ OTHER ☐
Well ☒ OVER ☐ EN ☐ BACK ☐ 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 1800' FNL & 1900' FWL (SE/4 NW/4)

At top prod. interval reported below

same

At total depth

same

15. DATE SPUDDED

01/10/2005

16. DATE T.D. REACHED

01/13/2005

17. DATE COMPL.

(Ready to prod.)

02/19/2005

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

6109' GL

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

1360'

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

1313'

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

ROTARY TOOLS

TD

CABLE TOOLS

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

1174'-1210' (Fruitland Coal)

25. WAS DIRECTIONAL SURVEY MADE

no

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" J-55	23#	128'	8-3/4"	60 sx Class "B" neat w/2% CaCl2	
4-1/2" J-55	10.5#	1354'	6-1/4"	85 sx 2% Sodium Metasilicate w/3#/sx Gilsontite w/1/4# celloflake/sx.	
				Tail w/60 sx Class "B" cement w/3#/sx Gilsontite 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"	1255'	N/A

31. PERFORATION RECORD (Interval, size and number)

1174'-1194' & 1201'-1210' w/4 spf
(total 116 holes, DP charges)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
1174'-1210'	93,000# 20/40 Brady sand; 23,280# Resin coated sand; 49,280 gals Aqua-Safe X-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	
02/22/2005	24	2"	→	0	40 (est)	4	N/A	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24 - HOUR RATE	OIL - BBL.	GAS - MCF.	WATER - BBL.	OIL GRAVITY - API (CORR.)		
5	50	→	0	40 (est)	4	N/A		

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

vented - to be sold

TEST WITNESSED BY

ACCEPTED FOR RECORD

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 Vice-President

Date

JUL 21 2005

FARMINGTON FIELD OFFICE

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

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):

FORMATION		TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS	
					38.	
					NAME	MEAS. DEPTH
						TRUE VERT. DEPTH
					Ojo Alamo	surface
					Kirtland	78'
					Fruitland	922'
					Pictured Cliffs	1215'
					TOTAL DEPTH	1360'