

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE:

(Other instructions on
reverse side)FORM APPROVED
OMB NO. 1004-0137

Expires: February 28, 1995

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1.a. TYPE OF WELL:

OIL
WELL ☐GAS
WELL ☒

2001 OCT 19

OTHER 2 16

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 790' FSL & 1850' FEL (SW/4 SE/4)

At top prod. interval reported below same

At total depth same

15. DATE SPUNDED

08/03/2004

16. DATE T.D. REACHED

08/08/2004

17. DATE COMPL.

(Ready to prod.)

09/27/2004

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

5735' GL

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

1510'

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

1459'

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)*

1236'-1364' GL

no

25. 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#	132'	12-1/4"	90 sx Class "B" neat w/2% CaCl2 w/1/4# celloflake/sx	
5-1/2" J-55	15.5#	1502'	7"	65 sx 3% Lodense w/3# Gilsomite/sx & 1/4# celloflake/sx. Tail w/75 sx	
				Class "B" neat w/1/4# celloflake/sx (total slurry 271 cu ft)	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SBT (MD)
					2-3/8"	1410'	N/A

31. PERFORATION RECORD (Interval, size and number)

1236'-84' & 1351'-64' w/4 spf (total 44 holes DP-304T)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
1236'-1364'	500 gals 15% HCL; 66,000# 20/40 Brady sand; 18,000# Resin sand; 39,700 gals AquaSafe X20 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
09/27/2004	24 hrs	2"	→	0	50 (est)	20		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24 - HOUR RATE	OIL - BBL.	GAS - MCF.	WATER - BBL.	OIL GRAVITY - API (CORR.)		
5	180	→	0	50 (est)	20	ACCEPTED FOR [illegible]		

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

John Alexander

Title

Vice-President

FARMINGTON FIELD OFFICE
Date 10/15/2004

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

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	surface		
				Kirtland	919'		
				Fruitland	1366'		
				Pictured Cliffs			
				TOTAL DEPTH	1510'		

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