

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 1,850' FNL & 1,850' FEL (SW/4 NE/4)

At top prod. interval reported below

same

At total depth

same

15. DATE SPUDDED

3/14/2002

16. DATE T.D. REACHED

3/22/2002

17. DATE COMPL. (Ready to prod.)

6/11/2002

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

6838' GL

20. TOTAL DEPTH, MD & TVD

1,960'

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

1,896'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

TD

19. ELEV. CASINGHEAD

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

1,806'-1,819'

25. 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"	20	132'	8-3/4"	59 cu. ft. Class "B" neat	
4-1/2"	9.5	1,956'	6-1/4"	257.5 cu. ft. 2% Lodense w/1/4# celloflake/sx.	
				76.7 cu. ft. Class "B" neat w/1/4# celloflake/sx.	
Total:				393.2 cu. ft.	

29.

LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	1,838'	

31. PERFORATION RECORD (Interval, size and number)

Perforated the Fruitland Coal from 1,806'-1,819' with 4 spf (total 52 holes)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
1,806'-1,819'	100 gal. 15% HCl; 22,950 gal. 20# X-linked gel;
	28,000# 20-40 brady sand; 7,000# resin sand

33.*

PRODUCTION

WELL STATUS (Producing or shut in)

DATE FIRST PRODUCTION

N/A

PRODUCTION METHOD (Flowing, gas lift, pumping, size and type of pump)

Flowing

DATE OF TEST

6/17/2002

HOURS TESTED

24 hrs

CHOKE SIZE

3/4"

PROD'N FOR TEST PERIOD

OIL - BBL

0

GAS - MCF

50

WATER - BBL

100

GAS - OIL RATIO

N/A

FLOW, TUBING PRESS.

5

CASING PRESSURE

100

CALCULATED 24-HOUR RATE

OIL - BBL

0

GAS - MCF

50

WATER - BBL

100

OIL GRAVITY - API (CORR.)

N/A

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

Rocky

Title Engineer

ACCEPTED FOR RECORD

JUN 26 2002

FARMINGTON FIELD OFFICE

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof, bared 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	678'	
				Kirtland	780'	
				Fruitland	1,520'	
				Pictured Cliffs	1,824'	
				TOTAL DEPTH	1,960'	