

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT(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
Well ☒WOR.
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 1,940' FNL & 1,435' FWL (SE/4 NW/4)

At top prod. interval reported below

same

At total depth

same

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR PARISH

13. STATE

San Juan

NM

15. DATE SPUDDED

5/20/2002

16. DATE T.D. REACHED

5/25/2002

17. DATE COMPL. (Ready to prod.)

6/18/2002

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

5,897' GL

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

1,785'

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

1,727'

22. IF MULTIPLE COMPL.

HOW MANY?

23. INTERVALS

DRILLED BY

ROTARY TOOLS

CABLE TOOLS

TD

24. PRODUCING INTERVAL(S), OF T.D. IS COMPLETION - TOP, BOTTOM, NAME, MD AND TVD

1,492'-1,498'; 1,530'-1,534'; 1,542'-1,548'; 1,652'-1,646'

25. TYPE ELECTRIC AND OTHER LOGS RUN

GR-C CL-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
8-5/8"	24	125'	11"	82.6 cu. ft. class "B" neat w/ 2% CaCl ₂ with 1/4# celloflake	
5-1/2"	14	1,780'	7"	206 cu. ft. class "B" containing 2% Lodense & 1/4# celloflake/sx.	
				Tail: 94.4 cu. ft. Class "B" with 1/4# celloflake/sx.	
				Total: 383 cu. ft.	

29.

LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	1,666'	

31. PERFORATION RECORD (If interval, size and number)

Perforated the Fruitland Sand & Pictured Cliffs
from 1,492'-1,652' with 4 spf
(total 88 holes)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
1,492'-1,652'	400 gal. 10% Formic acid with 1-L, Prosurf II &
	CIA-1; 48,450 gal. AmBor Max 1020 X-linked gel;
	62,400# 20-40 Brady sand; 15,600# 20-40 resin
	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	
6/25/2002	24 hrs	3/4"	—————→	0	100	200	N/A	
FLOW TUBING PRESS	CASING PRESSURE	CALCULATED 24 - HOUR RATE	OIL - BBL	GAS - MCF	WATER - BBL	OIL GRAVITY - API (CORR.)		
10	150	—————→	0	100	200	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

Terry Kochis

Title Petroleum Engineer

FARMINGTON FIELD OFFICE

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

36 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):				37 GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
				Ojo Alamo		surface
				Kirtland		134'
				Fruitland		1,202'
				Pictured Cliffs		1,644'
				TOTAL DEPTH		1,785'