

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT(Other instructions on
reverse side)

RECEIVED

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1.a. TYPE OF WELL:

OIL WELL ☐GAS WELL ☐DRY ☒ MAY OTHER ANCHM40

b. TYPE OF COMPLETION:

NEW ☒
WellWORK ☐
OVERDEEP. ☐
ENPLUG ☐
BACKDIFF. ☐ Farmington, NM
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 800' FNL & 1600' FWL (NE/4 NW/4)

At top prod. interval reported below same

At total depth same

15. DATE SPUDDED

4/1/2003

16. DATE T.D. REACHED

4/4/2003

17. DATE COMPL. (Ready to prod.)

4/24/2003

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

5812' GL

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

2200'

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

2132'

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

TD

CABLE TOOLS

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

1992'-2010' (Fruitland Coal)

25. WAS DIRECTIONAL SURVEY MADE

no

26. TYPE ELECTRIC AND OTHER LOGS RUN

Induction, Neutron & Density

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#	280' KB	12-1/4"	180 sx Class "B" neat	
5-1/2"	15.5#	2200' KB	7-1/8"	Cement w/20 bbl water spacer followed by 195 sx 2% Lodense w/1/4#	
				celloflake/sx (400 cu ft), followed by 157 sx Class "B" neat w/1/4# celloflake	
				per sx (185 cu ft)	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SBT (MD)
					2-7/8"	2004'	NA

31. PERFORATION RECORD (Interval, size and number)

1992'-2010' w/4 spf (68 holes)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
1992'-2010'	70,000# 20/40 Brady sand, 20,000# Resin coated sand,
	41,800 gals Ambor Max 1020 gel, 300 gals 10% Formic
	acid

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	
4/24/2003	24 hrs	1/4"	→	0	30 (est.)	23 (est.)	NA	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24 - HOUR RATE	OIL - BBL.	GAS - MCF.	WATER - BBL.	OIL GRAVITY - API (CORR.)		
NA	80	→	0	30	23	ACCEPTED FOR RECORD		

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

vented - to be sold

TEST WITNESSED BY

JUN 4 2003

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

Frank Baca

Title

Petroleum Engineer

Date

4/30/2003

*(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

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	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				Ojo Alamo	633'	
				Kirtland	738'	
				Fruitland	1658'	
				Pictured Cliffs	2052'	
				TOTAL DEPTH	2200'	

370000