

UNITED STATES

SUBMIT IN DUPLICATE*

DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

(See other in-
structions on
reverse side)

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐ 84 JAN 10 PM 2:17

b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. CENVR ☐ Other ☐ 070 FARMINGTON, NM

2. NAME OF OPERATOR
Dugan Production Corp.

3. ADDRESS OF OPERATOR
P.O. Box 420, Farmington, NM 87499

4. LOCATION OF WELL (Report location clearly and in accordance with any State regulations)
At surface 840' FNL & 830' FEL (NE/4 NE/4)

At top prod. interval reported below

At total depth

14. PERMIT NO. 30 045 28996
DATE ISSUED 10/93

5. DATE SPUDDED 10-21-93 16. DATE T.D. REACHED 10-25-93 17. DATE COMPL. (Ready to prod.) 1-7-94 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6710' GL; 6715' RKB 19. ELEV. CASINGHEAD 6710'

20. TOTAL DEPTH, MD & TVD 1855' 21. PLUG BACK T.D., MD & TVD 1787' 22. IF MULTIPLE COMPL. HOW MANY* 23. INTERVALS DRILLED BY T.D. 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 1724' - 1734' (Fruitland Coal) 25. WAS DIRECTIONAL SURVEY MADE no

26. TYPE ELECTRIC AND OTHER LOGS RUN

Dual Induction Log; Compensated Density Log; GR-CCL

27. WAS WELL CORED
no

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
7"	20#	126'	9-1/8"	59 cf class "B" neatw/2%CaCl ₂	2565'
4 1/2"	10.5#	1834'	6-1/4"	217 cf (120 sx 2% lodense w/ 1/4# celloflake/sk & 60 sx class "B" neat w/ 1/4# celloflake/sk). Turbolizers @ 1800' & 1160'.	---

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
2"					1 1/4"	1702'	

31. PERFORATION RECORD (Interval, size and number)

1724 to 1734' with 4 JSPF.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
1724-34'	28,500 gals foam
	34,500 lbs 12-20 sand
	7,000 lbs 40-70 sand
	330,000 SCF N ₂ - 300 gals 15% HCL

33.* PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)					
	Flowing						
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
1-10-94	7 days SI						
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
SI	SI 540						

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

This is well capable of hydrocarbon production in paying quantities

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

Jim L. Jacobs

TITLE

Vice-President

DATE

1/10/94

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

FARMINGTON DISTRICT OFFICE

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, cushion 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	1006'			
	Kirtland	1208'			
	Fruitland	1468'			
	Pictured Cliffs	1735'			