

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other In-
structions on
reverse side)

FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL:		OIL WELL ☐	GAS WELL ☒	DRY ☐	Other ☐		
1b. TYPE OF COMPLETION:		NEW WELL ☒	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☐	DIFF. REHYD. ☐	Other ☐
2. NAME OF OPERATOR Dugan Production Corp.							
3. ADDRESS AND TELEPHONE NO. P. O. Box 420, Farmington, NM 87499-0420 (505) 325-1821							
4. LOCATION OF WELL (Report location clearly and in accordance with the BLM Manual) At surface 2500' FSL & 790' FWL (NW/4 SW/4) At top prod. interval reported below At total depth							
14. PERMIT NO. DATE ISSUED OIL CON. DIV. DIST. 3							
15. DATE SPUDDED 6/5/97	16. DATE T.D. REACHED 6/6/97	17. DATE COMPL. (Ready to prod.) 7/10/97	18. ELEVATIONS (DP, RKB, RT, GR, ETC.) 6078' GL (est.)		19. ELEV. CASINGHEAD 6078'		
20. TOTAL DEPTH, MD & TVD 1160'	21. PLUG BACK T.D., MD & TVD 1117'	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY TD	ROTARY TOOLS CABLE TOOLS			
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 1056-1073' (Fruitland Coal)					25. WAS DIRECTIONAL SURVEY MADE no		
26. TYPE ELECTRIC AND OTHER LOGS RUN Compensated Neutron w/ Gamma Ray & Casing Collars					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"	26#	131'	9-1/8"	50 sx class "G" neat w/2% CaCl ₂			
4 1/2"	10.01#	1150'	6-1/8"	255 cf (90 sx lodense w/1/4# flocele & tail w/ 60 sx class "G" neat w/1/4# flocele)			
29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					1 1/2"	1051'	
31. PERFORATION RECORD (Interval, size and number) 1056-1073' w/4 JSPF (total 64 holes)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
				DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED		
				1056-1073'	26,300 gals foam		
					8300# 20/40 + 5000# 40/70 sand		
					500 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)	
DATE OF TEST	HOURS TESTED	CHOKES SIZE	PROD'N. FOR TEST PERIOD	OIL—BSL.	GAS—MCF.	WATER—BSL.	GAS-OIL RATIO
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BSL.	GAS—MCF.	WATER—BSL.	OIL GRAVITY-API (CORR.)	
	100 psi		Capable of Production				
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)						TEST WITNESSES JUL 25 1997	
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 <i>John Alexander</i>		TITLE Vice-President		DATE 7/14/97		FARMINGTON DISTRICT OFFICE	

*(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, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				Ojo Alamo	480'	
				Kirtland	203'	
				Fruitland	822'	
				Pictured Cliffs	1079'	

38.

GEOLOGIC MARKERS