

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions 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: <u>23 PH 2:40</u>	
b. TYPE OF COMPLETION:		NEW WELL ☒		WORK OVER ☐		DEEP-EN ☐		PIPG BACK ☐	
				DIFF. REINFR ☐		Other: <u>070 FARMINGTON, NM</u>			
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 requirements)* At surface 960' FSL & 830' FWL (SW/4 SW/4) At top prod. interval reported below At total depth									
14. PERMIT NO. API# 30 045 28981				DATE ISSUED 7/93					
15. DATE SPUDDED 10-13-93		16. DATE T.D. REACHED 10-20-93		17. DATE COMPL. (Ready to prod.) 3-17-94		18. ELEVATIONS (OF. RKB, RT, GR, ETC.)* 6880' GR (est)		19. ELEV. CASINGHEAD 6880'	
20. TOTAL DEPTH, MD & TVD 2105'		21. PLUG, BACK T.D., MD & TVD 2036'		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY T.D.		ROTARY TOOLS CABLE TOOLS	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 1806-1883' (Chacra)								25. WAS DIRECTIONAL SURVEY MADE no	
26. TYPE ELECTRIC AND OTHER LOGS RUN Induction Guard Log; Cement Bond Log w/ Casing Collars; CDI/CNL								27. WAS WELL CORRED no	
28. CASING RECORD (Report all strings set in well)									
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE		CEMENTING RECORD	
7"		20#		129'		9-1/8"		59 cf (50 sx class "B")	
4 1/2"		11.6#		2088'		6-1/4"		296 cf (100 sx 2% lodense w/	
1/4# celloflake/sk & tail		w/80 sx class "B" neat w/		1/4# celloflake/sk).					
29. LINER RECORD									
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)	
30. TUBING RECORD									
SIZE		DEPTH SET (MD)		PACKER SET (MD)					
2-3/8"		1818'							
31. PERFORATION RECORD (Interval, size and number)									
1806, 12, 21, 29, 34, 38, 45, 54, 65, 79, 83 (total 11 holes).									
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.									
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED					
1806-1883'				500 gals 15% HCL					
				30,000 gals foam					
				50,000 lbs 12/20 sand					
33.* PRODUCTION									
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)						WELL STATUS (Producing or shut-in)	
		swabbing						shut-in	
DATE OF TEST		HOURS TESTED		CHOKE SIZE		PROD'N. FOR TEST PERIOD		OIL—BBL.	
3-17-94		8		---		---		---	
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL—BBL.		GAS—MCF.	
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34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold. (vented during test)									
35. LIST OF ATTACHMENTS BHP = 423 psia.									
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records									
SIGNED		TITLE				DATE			
Jim L. Jacobs		Vice-President				JUN 26/27/94			

*(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, flowing and shut-in pressures, and recoveries):					38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.		NAME	MEAS. DEPTH	TOP TRUE VERT. DEPTH
					Nagimiento Ojo Alamo Kirtland Fruitland Pictured Cliffs Lewis Chacra	surface 830' 1108' 1453' 1553' 1800'	