

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)FORM APPROVED
OMB NO. 1044-0137
Expires: February 28, 1995

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ NAT ☐ Other _____		1. LEASE DESIGNATION AND SERIAL NO. SF 078110	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ REPAIR ☐ PLUG BACK ☐ DIFF. REPAIR ☐ Other _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Dugan Production Corp.		7. UNIT AGREEMENT NAME	
3. ADDRESS AND TELEPHONE NO. P.O. Box 420, Farmington, NM 87499 325-1821		8. FARM OR LEASE NAME, WELL NO. Federal I #5R	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1790' FSL & 1820' FEL (NW/4 SE/4) At top prod. interval reported below At total depth		9. API WELL NO. 30 045 29351	
14. PERMIT NO.		12. COUNTY OR PARISH San Juan	
DATE ISSUED		13. STATE NM	
15. DATE SPUDDED 7-23-96	16. DATE T.D. REACHED 7-24-96	17. DATE COMPL. (Ready to prod.) 12-16-96	18. ELEVATIONS (SP, REB, RT, GR, ETC.)* 5480' GR (est)
19. ELEV. CASING HEAD 5480'	20. TOTAL DEPTH, MD & TVD 1230'		
21. PLUG, BACK T.D., MD & TVD 1218'	22. IF MULTIPLE COMPL., HOW MANY? 1	23. INTERVALS DRILLED BY TD	24. ROTARY TOOLS CABLE TOOLS
25. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM 1145-1150' (Pictured Cliffs)			26. WAS DIRECTIONAL SURVEY MADE no
27. TYPE ELECTRIC AND OTHER LOGS RUN Cased Hole Compensated Neutron Log			28. WAS WELL CORED no
29. CASING RECORD (Report all casing run in well)			
CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
7"	20#	127'	9-7/8"
4 1/2"	10.5#	1230'	6-1/4"
70 sx class "B" neat w/1/4# celloflake/sk).		59 cf (50 sx class "B" neat w/2% CaCl ₂)	
266 cf (90 sx lodense &		---	
30. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*
31. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
1 1/2"	1136'		
32. PREPARATION RECORD (Interval, size and number)			
1145-1150' with 2 JSPF (total 10 holes)			
33. ACID, SHOT, FRACTURE CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
1145-1150'		13,700 gals 70 quality foam	
		13,000 lbs 12/20 sand	
		500 gals 15% HCL	
34. PRODUCTION			
DATE FIRST PRODUCTION 12/20/96		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) flowing	
WELL STATUS (Producing or shut-in) shut-in			
DATE OF TEST 12/20/96	HOURS TESTED 96 hrs	CHOKE SIZE	PROD'N. FOR TEST PERIOD
FLOW. TUBING PRESS.	CASING PRESSURE 325 SI	CALCULATED 24-HOUR RATE	OIL—BBL. GAS—MCF. WATER—BBL. OIL GRAVITY-API (CORR.)
35. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Shut-in - to be sold.			
36. LIST OF ATTACHMENTS			
37. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED Gary Brink		TITLE Operations Manager	
DATE 12/20/97		DATE 12/20/97	

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

FARMINGTON DISTRICT OFFICE

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.

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				Ojo Alamo Kirtland Fruitland Pictured Cliffs	--- surface 806' 1145'	