

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(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 ☐		
b. TYPE OF COMPLETION:		NEW WELL ☒	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☐	DIFF. RESVR. ☐	Other ☐
2. NAME OF OPERATOR DUGAN PRODUCTION CORP.						FEB 05 1986	
3. ADDRESS OF OPERATOR P O Box 208, Farmington, NM 87499						BUREAU OF LAND MANAGEMENT FARMINGTON RESOURCE AREA	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1850' FSL - 1850' FWL At top prod. interval reported below At total depth							
14. PERMIT NO.				DATE ISSUED 8-23-85			
15. DATE SPUDDED 12-3-85	16. DATE T.D. REACHED 12-9-85	17. DATE COMPL. (Ready to prod.) 2-1-86	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6090' GL; 6102' RKB		19. ELEV. CASINGHEAD 6090'		
20. TOTAL DEPTH, MD & TVD 5320'	21. PLUG, BACK T.D., MD & TVD 5287'	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) 5068' - 5219' Gallup						25. WAS DIRECTIONAL SURVEY MADE no	
26. TYPE ELECTRIC AND OTHER LOGS RUN IES, CDL, GR-CCL						27. WAS WELL CORED no	
28. CASING RECORD (Report all strings in well)							
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		CEMENTING RECORD	
8-5/8"		24#		218' RKB		236 cf class "B" + 2% CaCl ₂	
4-1/2"		10.5#		5320' RKB		1773 cf in 2 stages (1st stg. ---	
w/215 sx 50-50 pos w/2% gel w/1# flocele/sk [273 cf]. 2nd stage w/650 sx 65-35+12% gel & 1# flocele/sk & 50 sx 50-50 pos w/2% gel & 1# flocele/sk [1500 cf].) DV tool @ 4135'.							
29. LINER RECORD							
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	30. TUBING RECORD		
					SIZE 2-3/8"	DEPTH SET (MD) 5219' RKB	PACKER SET (MD)
31. PERFORATION RECORD (Interval, size and number) 5068, 5127, 28, 40, 48, 53, 60, 61, 62, 63, 64, 79, 83, 84, 85, 89, 90, 91, 92, 97, 99, 5201, 05, 06, 07, 08, 11, 12, 13, 14, 15, 18 and 19. Total of 33 0.34" holes.				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED			
5068' - 5219'				93,000 gals slickwater 124,000 lbs 20/40 sand			
33.* PRODUCTION							
DATE FIRST PRODUCTION 2-1-86		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 2-2-86	HOURS TESTED 24	CHOKE SIZE ---	PROD'N. FOR TEST PERIOD →	OIL—BBL. 35	GAS—MCF. 25	WATER—BBL. 50*	GAS-OIL RATIO 714
FLOW. TUBING PRESS. ---	CASING PRESSURE 20	CALCULATED 24-HOUR RATE →	OIL—BBL. 35	GAS—MCF. 25	WATER—BBL. 50*	40 est.	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold						TEST WITNESSED BY FEB 11 1986 Jacobs	
35. LIST OF ATTACHMENTS *Note: Water is frac water							
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 Geologist			DATE 2-3-86		

*(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.

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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