

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See other In-
structions on
reverse side)

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐		1b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESER. ☐ Other ☐		2. NAME OF OPERATOR DUGAN PRODUCTION CORP.		3. ADDRESS OF OPERATOR P O Box 208, Farmington, NM 87499		4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 980' FNL - 810' FWL At top prod. interval reported below At total depth		14. PERMIT NO. BUREAU OF LAND MANAGEMENT FARMINGTON FIELD AREA 46-84		15. DATE SPUDDED 5-26-84		16. DATE T.D. REACHED 6-2-84		17. DATE COMPL. (Ready to prod.) 7-3-84		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6815' GL; 6827' RKB		19. ELEV. CASINGHEAD 6815'		20. TOTAL DEPTH, MD & TVD 5805'		21. PLUG, BACK T.D., MD & TVD 5733'		22. IF MULTIPLE COMPL., HOW MANY? single		23. INTERVALS DRILLED BY TD		24. PRODUCING INTERVAL(S), OF THIS COMPLETION: TOP, BOTTOM, NAME (MD AND TVD)* 5037-5434 and 5502-5626 (all Gallup)		25. WAS DIRECTIONAL SURVEY MADE No		26. TYPE ELECTRIC AND OTHER LOGS RUN IE-Gamma, Compensated Density, GR-CCL		27. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well)																																					
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE		CEMENTING RECORD										AMOUNT PULLED																			
8-5/8"		24#		208' RKB		12-1/4"		159 cf class B + 2% CaCl ₂										---																			
4-1/2"		10.5#		5805' RKB		7-7/8"		1st stg 378 cf (300 sx 50/50 B-poz w/ 2% gel & 1# flocele/sk); 2nd stg 1783 cf (775 sx 65/35 B-Poz w/ 12% gel & 1# flocele/sk & 50 sx 50/50 B-Poz w/ 2% gel & 1# flocele/sk). TOTAL SLURRY 2161 cf																													
29. LINER RECORD																																					
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)		SIZE		DEPTH SET (MD)		PACKER SET (MD)																							
None										2-3/8"		5605' RKB																									
31. PERFORATION RECORD (Interval, size and number) See reverse.																32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.																					
																DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED																			
																5502-5626		65,000 gal. slickwater;																			
																5037-5434		95,500# 20/40 sand																			
																		65,000 Gal. slickwater;																			
																		95,500# 20/40 sand																			
33. PRODUCTION																																					
DATE FIRST PRODUCTION 7-3-84*				PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping														WELL STATUS (Producing or shut-in) Producing																			
DATE OF TEST 8-3-84		HOURS TESTED 24		CHOKE SIZE ---		PROD'N. FOR TEST PERIOD ---		OIL—BBL. 45		GAS—MCF. 35		WATER—BBL. 10 (frac)		GAS-OIL RATIO 778																							
FLOW, TUBING PRESS. -0-		CASING PRESSURE 40 psi		CALCULATED 24-HOUR RATE ---		OIL—BBL. 45		GAS—MCF. 35		WATER—BBL. 10 (frac)		OIL GRAVITY-API (CORR.) 40° est.																									
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented during test; to be connected to EPNG.																TEST WITNESSED BY Mike Hodges																					
35. LIST OF ATTACHMENTS *1st new oil to tank.																ACCEPTED FOR RECORD																					
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.																AUG 14 1984																					
SIGNED Jim L. Jacobs		TITLE Geologist		DATE 8-7-84		FARMINGTON RESOURCE AREA																															
* (See Instructions and Space for Additional Data on Reverse Side) RV Smm																																					

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	TRUE VERT. DEPTH
			Item #31 - Perforations 5037, 40, 53; 5100, 38, 85, 89; 5200, 45; 5305, 88, 94; 5398 to 5403 (6 holes), 05, 07, 09, 11, 15, 17, 19, 21, 23, 34. [Total of 28 holes] 5502, 18, 21, 33, 34; 5540 to 5550 (11 holes); 5556, 67, 78, 87; 5607, 11, 13, 15, 17; 5622 to 5626 (5 holes). [Total of 30 holes]	Ojo Alamo Kirtland Fruitland Pictured Cliffs Lewis Cliff House Menefee Point Lookout Mancos Gallup	1513' 1668 1893 2268 2182 3576 3707 4312 4610 4947	