

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 ☐		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 applicable survey) At surface 810' FSL & 730' FWL At top prod. interval reported below At total depth		5. LEASE DESIGNATION AND SERIAL NO. NOO-C-14-20-7310		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Navajo Allottee		7. UNIT AGREEMENT NAME		8. FARM OR LEASE NAME Squaw Valley		9. WELL NO. 2		10. FIELD AND POOL, OR WILDCAT South Bisti Gallup Ext.		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 4, T23N, R10W, NMPM		12. COUNTY OR PARISH San Juan		13. STATE NM	
15. DATE SPUDDED 3-11-90		16. DATE T.D. REACHED 3-15-90		17. DATE COMPL. (Ready to prod.) 3-31-90		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6547' GL; 6559' KB		19. ELEV. CASINGHEAD 6547'		20. TOTAL DEPTH, MD & TVD 4640'		21. PLUG, BACK T.D., MD & TVD 4591'		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY T.D.		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 4339 - 4533' (Gallup)		25. WAS DIRECTIONAL SURVEY MADE no		26. TYPE ELECTRIC AND OTHER LOGS RUN Induction Guard Log; Compensated Density Log; 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" OD		24#		214' RKB		12-1/4"		177 cf (150 sx class "B" + 2% CaCl ₂)		---															
4-1/2" OD		10.5#		4637' RKB		7-7/8"		1909 cf in 2 stages (1st stage w/		---															
235 sx 50-50		pos+2% gel & 1/4# celloflake/sk [298 cf].		2nd stage w/ 700 sx 65-35+12% gel & 1/4# celloflake																					
/sk & 50 sx		50-50 pos+2% gel & 1/4# celloflake/sk [1611 cf].		DV Tool @ 3510'.																					
29. LINER RECORD																									
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)		30. TUBING RECORD															
										SIZE 2-3/8"		DEPTH SET (MD) 4521'		PACKER SET (MD)											
31. PERFORATION RECORD (Interval, size and number)																									
4339, 40, 41, 42, 43, 44 (2 JSPF), 4345, 46, 47, (1 JSPF), 4348 (2 JSPF), 4522, 23, 24 (1 JSPF), 25, 26, 27, 28, 29, 30, 31, 32 (2 JSPF), 4533 (1 JSPF). Total 42 holes.																									
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.																									
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED																							
4550-4102'		300 gals 7 1/2% HCL																							
4339-4533'		750 gals 15% HCL																							
		93,000 gals 10# gel water																							
		124,000 lbs 20/40 sand																							
33. PRODUCTION																									
DATE FIRST PRODUCTION 3-31-90*		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) swabbing										WELL STATUS (Producing or shut-in) shut-in													
DATE OF TEST 4-2-90		HOURS TESTED 8		CHOKE SIZE ---		PROD'N. FOR TEST PERIOD →		OIL—BBL. 15		GAS—MCF. 10		WATER—BBL. ** 35		GAS-OIL RATIO 667 cu. ft./bbl											
FLOW, TUBING PRESS. ---		CASING PRESSURE 270		CALCULATED 24-HOUR RATE →		OIL—BBL. 45		GAS—MCF. 30		WATER—BBL. ** 105															
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) vented during test - to be used on lease and sold.																									
35. LIST OF ATTACHMENTS *1st new oil swabbed to tank. **All water is frac fluid.																									
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 4-4-90													

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

RECEIVED

APR 10 1964

OIL COM. DIV.
DIST. 3

ACCEPTED FOR RECORD

APR 10 1964

EXAMINATION DIV.

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	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				Fruitland	624'	
				Pictured Cliffs	950'	
				Lewis	1055'	
				Upper Menefee		
				Tongue	1633'	
				Upper Cliff		
				House	1726'	
				Upper Menefee		
				Tongue	1819'	
				Cliff House	2004'	
				Menefee	2250'	
				Point Lookout	3290'	
				Mancos	3497'	
				Gallup	4118'	