

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐		2. NAME OF OPERATOR Dugan Production Corp.		3. ADDRESS AND TELEPHONE NO. P.O. Box 420, Farmington, NM 87499		4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 2310' FNL & 330' FEL (SE/4 NE/4) At top prod. interval reported below At total depth		5. LEASE DESIGNATION AND SERIAL NO. SF 080230		6. IF INDIAN, ALLOTTEE OR TRIBE NAME		7. UNIT AGREEMENT NAME		8. FARM OR LEASE NAME, WELL NO. Sapp C #5		9. API WELL NO. 30 039 25510		10. FIELD AND POOL, OR WILDCAT Lybrook Gallup		11. SEC., T., R. N., OR BLOCK AND SURVEY OR AREA Unit H Sec. 5, T23N, R7W		12. COUNTY OR PARISH Rio Arriba		13. STATE NM	
15. DATE SPICED 6-24-95		16. DATE T.D. REACHED 7/4/95		17. DATE COMPL. (Ready to prod.) 9/10/95		18. ELEVATIONS (OF, REG. RT, OR, ETC.)* 7190' GL		19. ELEV. CASINGHEAD 7190'		20. TOTAL DEPTH, MD & TVD 5870'		21. PLUG BACK T.D., MD & TVD 5820'		22. IF MULTIPLE COMPLETIONS, HOW MANY? 1		23. INTERVALS BETWEEN T.D. T.D.		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 5568-5806' (Gallup)		25. WAS DIRECTIONAL SURVEY MADE no		26. TYPE ELECTRIC AND OTHER LOGS RUN Dual Induction -SFL; Formation Density Log		27. WAS WELL CORDED no	
28. CASING RECORD (Report all strings set in well)																									
CASING SIZE/GRADE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE		TOP OF CEMENT, CEMENTING RECORD		AMOUNT PULLED															
8-5/8"		24#		229'		12 1/4"		177cu.ft. (150 sx class "B"		2% CaCl ₂															
4-1/2"		10.5#		5870'		7-7/8"		2411 cu.ft. in 2 stages (1st																	
stage w/300 sx 50/50/2 w/1/4# celloflake/sk (381 cf)								2nd stage w/890 sx 65/35/12 w/1/4# celloflake/sk (2030 cf).)																	
29. LINER RECORD																									
SIZE		TOP (MD)		BOTTOM (MD)		BACKS CEMENT*		SCREEN (MD)		30. TUBING RECORD															
										SIZE		DEPTH SET (MD)		PACKER SET (MD)											
										2-3/8"		5688'													
31. PERFORATION RECORD (Interval, size and number)																									
5568, 74, 95, 5600, 03, 05, 07, 09, 28, 30, 48, 61, 92, 94, 5715, 20, 22, 24, 26, 28, 37, 44, 56, 63, 73, 81, 95, 5801, 06 (w/1 JSPF), 5721, 23, 25, 27, 29 (2 JSPF)																									
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.																									
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED																							
5568-5806'		300 gals 10% acetic & 10% methanol acid																							
		97,100 gals slickwater																							
		120,000# 20/40 sand																							
33. PRODUCTION																									
DATE FIRST PRODUCTION 9/15/95**		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Swabbing										WELL STATUS (Producing or shut-in) shut-in													
DATE OF TEST 9/15/95		HOURS TESTED 8		CHOKES SIZE N/A		PROD'N. FOR TEST PERIOD →		OIL—BSL 16		GAS—MCF. 24		WATER—BSL 64*		GAS-OIL RATIO 1500											
FLOW, TUBING PRESS. N/A		CASING PRESSURE 400		CALCULATED 24-HOUR RATE →		OIL—BSL 48		GAS—MCF. 72		WATER—BSL 192*		OIL GRAVITY-API (CORR.)													
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold. *Frac water																									
35. LIST OF ATTACHMENTS *1st new oil swabbed to tank.																									
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.																									
SIGNED John Alexander		TITLE Operations Manager																							

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

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all d.11-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				Ojo Alamo	1552'	
				Kirtland	1673'	
				Fruitland	2000'	
				Pictured Cliffs	2208'	
				Lewis	2302'	
				Chacra	2620'	
				LaVentana	3006'	
				Cliff House	3102'	
				Menefee	3710'	
				Point Lookout	4552'	
				Mancos	4756'	
				Gallup	5332'	

38. GEOLOGIC MARKERS