

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1. a. TYPE OF WELL:		OIL WELL ☐	GAS WELL ☒	DRY ☐	OTHER ☐	5. LEASE DESIGNATION AND SERIAL NO. NOG-0502-1719	
b. TYPE OF COMPLETION:		NEW Well ☒	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☐	DIFF. CENTR. ☐	6. IF INDIAN, ALLOTTEE OR TRIBE NAME Navajo Allotted
2. Name of Operator Dugan Production Corp.						7. UNIT AGREEMENT NAME	
3. Address and Telephone No. P.O. Box 420, Farmington, NM 87499 (505) 325-1821						8. FARM OR LEASE NAME, WELL NO. Elmo Com #90S	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface 1635' FNL & 1435' FEL (SW/4 NE/4)						9. API Well No. 30-045-32925	
At top prod. interval reported below same						10. FIELD AND POOL, OR WILDCAT Basin Fruitland Coal	
At total depth same						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Unit G Sec. 11, T24N, R11W	
15. DATE SPUDDED 8/29/2005		16. DATE T.D. REACHED 9/1/2005		17. DATE COMPL. (Ready to prod.) 1/6/2006		12. COUNTY OR PARISH San Juan	
20. TOTAL DEPTH, MD & TVD 1375'		21. PLUG BACK T.D., MD & TVD 1321'		22. IF MULTIPLE COMPL., HOW MANY*		13. STATE NM	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)* 1199'-1223' (Fruitland Coal)		25. WAS DIRECTIONAL SURVEY MADE no		26. TYPE ELECTRIC AND OTHER LOGS RUN GR-CNL-CCL		27. WAS WELL CORED 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" J-55	24#	125'	12-1/4"	80 sx Class "B" neat w/2% CaCl2 w/1/4# celloflake/sx	
5-1/2" J-55	15.5#	1367'	7"	80 sx 2% Lodense w/1/4# celloflake/sx. Tail w/60 sx Class "B" neat w/1/4# celloflake/sx.	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SBT (MD)
					2-3/8"	1321'	N/A

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED		
1199'-1223'	400 gals 15% HCL; 102,000# 20/40 Brady sand;		
	53,575 gals AquaSafe X-20 gel		

33. PRODUCTION							
DATE FIRST PRODUCTION N/A		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) Flowing				WELL STATUS (Producing or shut in) Shut in	
DATE OF TEST 1/30/2006	HOURS TESTED 24	CHOKE SIZE 2"	PROD'N FOR TEST PERIOD →	OIL - BBL 0	GAS - MCF 10	WATER - BBL 95	GAS - OIL RATIO
FLOW. TUBING PRESS. 5	CASING PRESSURE 10	CALCULATED 24 - HOUR RATE →	OIL - BBL 0	GAS - MCF 10	WATER - BBL 95	OIL GRAVITY - API (CORR.)	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented - to be sold		TEST WITNESSED BY
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35. LIST OF ATTACHMENTS		FEB 08 2006
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records		FARMINGTON FIELD OFFICE
SIGNED John Alexander	Title Vice-President	Date 2/2/2006

*(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 drill-stem tests including depth interval tested on used, lime tool open, flowing and shut-in pressures, and recoveries):

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GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				Ojo Alamo	296'	
				Kirtland	376'	
				Fruitland	898'	
				Pictured Cliffs	1224'	
				TOTAL DEPTH	1375'	