

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1. a. TYPE OF WELL:		OIL WELL <input type="checkbox"/>	GAS WELL <input checked="" type="checkbox"/>	DRY <input type="checkbox"/>	OTHER <input type="checkbox"/>	5. LEASE DESIGNATION AND SERIAL NO. NM-17781	
b. TYPE OF COMPLETION:		NEW Well <input checked="" type="checkbox"/>	WORK OVER <input type="checkbox"/>	DEEP-EN <input type="checkbox"/>	PLUG BACK <input type="checkbox"/>	DIFF. CENTR. <input type="checkbox"/>	OTHER <input type="checkbox"/>
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. Paul Revere #94	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface 1290' FNL & 1290' FEL (NE/4 NE/4)						9. API Well No. 30 045 29875	
At too 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 A Sec. 23, T26N, R13W	
14. PERMIT NO.		DATE ISSUED		12. COUNTY OR PARISH San Juan		13. STATE NM	
15. DATE SPUDDED 9-01-00		16. DATE T.D. REACHED 9-07-00		17. DATE COMPL. (Ready to prod.) 11/29/00		18. ELEVATIONS (DF, RKB, RT, GR, ETC.) 6105' GL	
19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD & TVD 1340'		21. PLUG BACK T.D., MD & TVD 1295'		22. IF MULTIPLE COMPL., HOW MANY	
23. INTERVALS DRILLED BY		ROTARY TOOLS		CABLE TOOLS		24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD) 1176'-1198' (Fruitland Coal)	
25. WAS DIRECTIONAL SURVEY MADE		no		26. TYPE ELECTRIC AND OTHER LOGS RUN GR/CCL/CNL		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	
7"	23#	125'	9-1/8"	59 cu ft class "B" neat, displaced w/4 H2O			
4-1/2"	10.5#	1389'	6-1/4"	90 sx 2% Lodense w/1/4# celloflake/sx. Tail w/70 sx class "B" neat w/1/4# celloflake/sx			
		1336		268 cu ft total cement			
29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	1250'	NA
31. PERFORATION RECORD (Interval, size and number) 1176'-98' w/4 spf (total 88 holes)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
				DEPTH INTERVAL (MD)			
				1176'-98'			
				AMOUNT AND KIND OF MATERIAL USED			
				750 gals 15% HCL; 41,000 gals 70 quality foam; 60,000# 20/40 sand			
33. PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump)				WELL STATUS (Producing or shut in)	
N/A		Pumping				shut-in	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL - BBL	GAS - MCF	WATER - BBL	GAS - OIL RATIO
11/29/00	24	3/4"		0	25	25	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24 - HOUR RATE	OIL - BBL	GAS - MCF	WATER - BBL	OIL GRAVITY - API (CORR.)	
5	80		0	25	25		
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) vented - to be sold						TEST WITNESSED BY	
35. LIST OF ATTACHMENTS						DEC 12 2000	

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED John Alexander Title Vice-PresidentFARMINGTON FIELD OFFICE
Date 11/29/2000

*(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.

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, 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
				Kirtland Fruitland Pictured Cliffs	surface 908' 1208'		