

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. SF-078091	
b. TYPE OF COMPLETION: NEW <input checked="" type="checkbox"/> WORK <input type="checkbox"/> DEEP- <input type="checkbox"/> PLUG <input type="checkbox"/> DIFF. <input type="checkbox"/> Well <input checked="" type="checkbox"/> OVER <input type="checkbox"/> EN <input type="checkbox"/> BACK <input type="checkbox"/> CENTR. <input type="checkbox"/>				6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
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. Patriot #94	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface 970' FNL & 660' FEL (NE/4 NE/4)				9. API Well No. 30-045-32989	
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 A Sec. 29, T26N, R13W	
14. PERMIT NO.				12. COUNTY OR PARISH San Juan	
15. DATE SPUNDED 5/23/2006				13. STATE NM	
16. DATE T.D. REACHED 5/26/2006		17. DATE COMPL. (Ready to prod.) 6/23/2006		18. ELEVATIONS (DF, RKB, RT, GR, ETC.) 6385' GL	
20. TOTAL DEPTH, MD & TVD 1640'		21. PLUG BACK T.D., MD & TVD 1583'		19. ELEV. CASINGHEAD	
22. IF MULTIPLE COMPL., HOW MANY*				23. INTERVALS DRILLED BY ROTARY TOOLS TD CABLE TOOLS	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)* 1394'-1469' (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" J-55	23#	122'	8-3/4"	50 sx Type 5 cement w/2% CaCl2 w/1/4# celloflake/sx	
4-1/2" J-55	10.5#	1624'	6-1/4"	100 sx of lead (12.5#/gal). Tailed w/50 sx (15.6#/gal)	
29. LINER RECORD					
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	PACKER SBT (MD)
30. TUBING RECORD					
SIZE	DEPTH SET (MD)	PACKER SBT (MD)			
2-3/8"	1502'	N/A			
31. PERFORATION RECORD (Interval, size and number)					
1394'-1416'; 1430'-37' & 1460'-69' w/4 spf (total 152 holes)					
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
DEPTH INTERVAL (MD)			AMOUNT AND KIND OF MATERIAL USED		
1394'-1469'			500 gals 15% HCL; 80,800 gals DYNAFRAC 20 gel; 155,000# 20/40 Brady 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		flowing		shut-in	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL - BBL.	GAS - MCF.
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24 - HOUR RATE	OIL - BBL.	GAS - MCF.	WATER - BBL.
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) vented - to be sold					TEST WITNESSED BY
35. LIST OF ATTACHMENTS					
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records					
SIGNED <u>John Alexander</u>		Title <u>Vice-President</u>		Date <u>7/10/2006</u>	

*(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.

B 7-17-06

36. GEOLOGIC MARKERS				
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):				
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	
			NAME	TOP MEAS. DEPTH TRUE VERT. DEPTH
			Ojo Alamo	surface
			Kirtland	88'
			Fruitland	1110'
			Pictured Cliffs	1471'
			TOTAL DEPTH	1640'