

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTSUBMIT IN DUPLICATE:
(Other instructions on
reverse side)FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995

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.
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"/>	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
				DIFF. CENTR. <input type="checkbox"/>	OTHER <input type="checkbox"/>	7. UNIT AGREEMENT NAME
2. Name of Operator						8. FARM OR LEASE NAME, WELL NO.
Dugan Production Corp.						Sanchez O'Brien #90
3. Address and Telephone No.						9. APT Well No.
P.O. Box 420, Farmington, NM 87499 (505) 325-1821						30 045 29636
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*						10. FIELD AND POOL, OR WELDCAT
At surface 1310' FSL & 790' FWL (SW/4 SW/4)						Basin Fruitland Coal
At top prod. interval reported below same						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
						Unit M
At total depth same						Sec. 6, T24N, R9W
14. PERMIT NO.						12. COUNTY OR PARISH
						San Juan
						13. STATE
						NM
15. DATE SPUDDED		16. DATE T.D. REACHED		17. DATE COMPL. (Ready to prod.)		18. ELEVATIONS (OF, RKB, RT, GR, ETC.)*
9-9-98		9-12-98		10-26-98		6832' GR
20. TOTAL DEPTH, MD & TVD		21. PLUG BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY
1860'		1801'				TD
24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)*						25. WAS DIRECTIONAL SURVEY MADE
1738'-1750' (Basin Fruitland Coal)						no
26. TYPE ELECTRIC AND OTHER LOGS RUN						27. WAS WELL CORED
GR/CCL/CNL						no

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#	120'	9-1/8"	50 sx class "G" w/2% CaCl2 (59 cu. ft.)	
4-1/2"	10.5#	1845'	6-1/4"	150 sx 2% Lodense tail w/70 sx class "G"	
				(total 390 cu. ft.)	

LINER RECORD					TUBING RECORD	
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)
					2-3/8"	1744'
						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
1738'-1750' w/6 spf (total 72 holes)		1738'-1750'	500 gals 15% HCL; 27,000 gals 70Q crosslink foam; 33,000# 20/40 sand; 220,000 SCF N2

33.* PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump)				WELL STATUS (Producing or shut in)	
10-27-98		capable of production				shut-in	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL - MCF.	GAS - MCF.	WATER - BBL	GAS - OIL RATIO
11-17-98							
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24 - HOUR RATE	OIL - BBL	GAS - MCF.	WATER - BBL	OIL - APT (CORR.)	
140	140						
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)							
vented - to be sold							
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 John Alexander Title Vice-PresidentDate 12/28/99

*(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.

NM4050

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	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				Ojo Alamo	745'	
				Kirtland	797'	
				Fruitland	1640'	
				Pictured Cliffs	1766'	