

Expires: February 28, 1995

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-26052	
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.						6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
3. Address and Telephone No. P.O. Box 420, Farmington, NM 87499 (505) 325-1821						7. UNIT AGREEMENT NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface 1450' FNL & 1550' FWL (SE/4 NW/4)						8. FARM OR LEASE NAME, WELL NO. Mucho Deal #14	
At top prod. interval reported below same						9. API Well No. 30 045 30179	
At total depth same						10. FIELD AND POOL, OR WILDCAT Harper Hill Fruitland Sand PC	
14. PERMIT NO.						DATE ISSUED	
15. DATE SPUDDED 6-28-00						16. DATE T.D. REACHED 7-9-00	
17. DATE COMPL. (Ready to prod.) 7/26/00						18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6062'	
20. TOTAL DEPTH, MD & TVD 1880'						21. PLUG BACK T.D., MD & TVD 1835'	
22. IF MULTIPLE COMPL., HOW MANY*						23. INTERVALS DRILLED BY ROTARY TOOLS TD	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)* 1644'-1761'						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"	20#	120'	9-7/8"	83 cu ft class "B" neat			
4-1/2"	10.5#	1877'	6-1/4"	247 cu ft 2% Sodium Metasilicate w/1/4# celloflake/sx, tailed by 124 cu ft class "B" neat			
				371 cu ft total cement			
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"	1790'	NA
31. PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
1644'-50'; 1751'-61' w/4 jsp (64 holes total)				DEPTH INTERVAL (MD)			
				1644'-1761'			
				500 gals 15% HCL; 31,900 gals 20# linear gel;			
				49,000# 16/30 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 - MCF.	GAS - MCF.	WATER - BBL	GAS - OIL RATIO
8/8/00	24 hours	3/4"		0	85	105	N/A
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24 - HOUR RATE	OIL - BBL	GAS - MCF.	WATER - BBL	OIL GRAVITY - API (CORR.)	
0	400		0	85	105	N/A	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)						TEST WITH GAS	
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 SEP 14 2000 BY FARMINGTON FIELD OFFICE

*(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
				Ojo Alamo Kirtland Fruitland Pictured Cliffs	surface 106' 1408' 1751'		