

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE\*

(See other In-  
structions on  
reverse side)

Form approved.  
Budget Bureau No. 1004-0137  
Expires August 31, 1985

WELL COMPLETION OR RECOMPLETION REPORT AND LOG \*

1a. TYPE OF WELL:		OIL WELL <input type="checkbox"/>	GAS WELL <input checked="" type="checkbox"/>	DRY <input type="checkbox"/>	Other <input type="checkbox"/>				
b. TYPE OF COMPLETION:		NEW WELL <input type="checkbox"/>	WORK OVER <input type="checkbox"/>	DEEP-EN <input type="checkbox"/>	PLUG BACK <input checked="" type="checkbox"/>	DIFF. RESRV. <input type="checkbox"/>	Other <input type="checkbox"/>		
2. NAME OF OPERATOR DUGAN PRODUCTION CORP.									
3. ADDRESS OF OPERATOR P.O. Box 208, Farmington, NM 87499									
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1630' FSL - 1140' FWL At top prod. interval reported below At total depth									
14. PERMIT NO.				DATE ISSUED					
15. DATE SPUDDED		16. DATE T.D. REACHED		17. DATE COMPL. (Ready to prod.)		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*		19. ELEV. CASINGHEAD	
				9-18-87		6549' GL		6549'	
20. TOTAL DEPTH, MD & TVD		21. PLUG, BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY		ROTARY TOOLS	
		2397'				T.D.		CABLE TOOLS	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 1632' - 1642' - Fruitland								25. WAS DIRECTIONAL SURVEY MADE NO	
26. TYPE ELECTRIC AND OTHER LOGS RUN GR-CCL								27. WAS WELL CORED NO	

28. CASING RECORD (Report all strings set in well)						OCT 15 1987	
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD		AMOUNT PULLED	
				OIL CON. DIV			
			NO CHANGE	DIST. 3			

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"	1637'	

31. PERFORATION RECORD (Interval, size and number) 1632' - 1642' with 3-1/8" casing gun & 1 JSPF (0.34" holes) Total of 11 holes.		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) 1632' - 42' AMOUNT AND KIND OF MATERIAL USED 19,500 gals 70% quality foam 21,000 lbs 12/20 sand 140,481 scf nitrogen	
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33.* PRODUCTION							
DATE FIRST PRODUCTION 9-20-87		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 9-23-87	HOURS TESTED 24	CHOKE SIZE ---	PROD'N. FOR TEST PERIOD ---	OIL—BBL. -0-	GAS—MCF. 6	WATER—BBL. 5	GAS-OIL RATIO ---
FLOW. TUBING PRESS. ---	CASING PRESSURE 80	CALCULATED 24-HOUR RATE ---	OIL—BBL. -0-	GAS—MCF. 6 MCFD	WATER—BBL. 5 BWPD	OIL GRAVITY-API (CORR.) ---	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold						TEST WITNESSED BY Hodges	

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 Jim L. Jacobs	TITLE Geologist	DATE 10-6-87

\*(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, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.

38.

GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	815'	
Kirtland	1055'	
Fruitland	1407'	
Pictured Cliffs	1643'	