

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"/>	2001 JUN 19 PM		5. LEASE DESIGNATION AND SERIAL NO.
b. TYPE OF COMPLETION:		NEW <input checked="" type="checkbox"/>	WORK OVER <input type="checkbox"/>	DEEP-EN <input type="checkbox"/>	PLUG BACK <input type="checkbox"/>	DIFF. 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.
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface 1310' FNL & 1654' FWL (NE/4 NW/4)							Jacobs #3
At top prod. interval reported below same							9. API Well No. 30 045 30590
At total depth same							10. FIELD AND POOL, OR WILDCAT Harper Hill Fruitland Sand PC
14. PERMIT NO.							11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Unit C Sec. 26, T30N, R14W
15. DATE SPUN 4-16-01							12. COUNTY OR PARISH San Juan
16. DATE T.D. REACHED 4-18-01							13. STATE NM
17. DATE COMPL. (Ready to prod.) 6-5-01							19. ELEV. CASINGHEAD
20. TOTAL DEPTH, MD & TVD 1425'		21. PLUG BACK T.D., MD & TVD 1393'		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY TD	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)* 1198'-1294' (Pictured Cliffs)							25. WAS DIRECTIONAL SURVEY MADE no
26. TYPE ELECTRIC AND OTHER LOGS RUN GR-CNL							27. WAS WELL CORED 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#	127'	9-7/8"	50 sx class "B" neat w/3% CaCl2 & 1/4# celloflake/sx	
4-1/2"	10.5#	1422'	6-1/4"	80 sx Lodense w/1/4# celloflake/sx. Tail w/70 sx class "B"	164.8
				neat w/1/4# celloflake/sx.	+ 82.6
				246 cu ft total cement	

LINER RECORD					TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SBT (MD)
					2-3/8"	1300'	NA

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
1198'-1208'; 1284'-1294' w/4 jspf (80 holes total)		DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
		1198'-1294'	100 gals 15% HCL; 30,550 gals 20# linear gel;
			54,500# 20/40 sand; 200,000 SCF/N2.

33.*		PRODUCTION				WELL STATUS (Producing or shut in)	
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump)				shut-in	
flowing							
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL - MCF.	GAS - MCF.	WATER - BBL	GAS - OIL RATIO
6-7-01	24 hours	3/4"		0	150	100	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24 - HOUR RATE	OIL - BBL	GAS - MCF.	WATER - BBL	OIL GRAVITY - API (CORR.)	
100	350		0	150	100		
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)						TEST WITNESSED BY	
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 Terry KochisTitle EngineerDate 6/13/2001

\*(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.

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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 surface 964' 1284'		