

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 ☐	GAS WELL ☒	DRY ☐	OTHER ☐		
b. TYPE OF COMPLETION:		NEW Well ☒	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☐	DIFF. CENTR. ☐	OTHER ☐
2. Name of Operator Dugan Production Corp.						5. LEASE DESIGNATION AND SERIAL NO. SF-078110	
3. Address and Telephone No. P.O. Box 420, Farmington, NM 87499 (505) 325-1821						6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface 270' FNL & 330' FEL (NE/4 NE/4) At top prod. interval reported below same At total depth same						7. UNIT AGREEMENT NAME	
15. DATE SPUNDED 3/16/2005						9. API Well No. 30 045 31792	
16. DATE T.D. REACHED 3/23/2005						10. FIELD AND POOL, OR WILDCAT Basin Fruitland Coal	
17. DATE COMPL. (Ready to prod.) 8/19/2005						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Unit A Sec. 12, T29N, R14W	
18. ELEVATIONS OF, RKB, RT, GR, ETC.* 5485' GL						12. COUNTY OR PARISH San Juan	
19. ELEV. CASINGHEAD						13. STATE NM	
20. TOTAL DEPTH, MD & TVD 1320'						21. PLUG BACK T.D., MD & TVD 1268'	
22. IF MULTIPLE COMPL. HOW MANY? 2 - DHC						23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)* 1053'-1160' (Fruitland Coal) Downhole commingled with Harper Hill Fruitland Sand Pictured Cliffs DHC-1952AZ						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		
8-5/8" J-55	24#	259'	12-1/4"	180 sx Class "B" neat w/2% CaCl2 w/1/4# celloflake			
5-1/2" J-55	15.5#	1315'	6-1/4"	75 sx 2% Lodense w/1/4# celloflake/sx. Tail w/60 sx Class "B" neat w/1/4# celloflake/sx (225.3 cu ft total slurry).			
29. LINER RECORD							
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	30. TUBING RECORD		
					SIZE 2-3/8"	DEPTH SET (MD) 1197'	
31. PERFORATION RECORD (Interval, size and number)							
1053'-65', 1094'-98', 1140'-49', 1154'-60'							
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
DEPTH INTERVAL (MD)							
1053'-1160'							
AMOUNT AND KIND OF MATERIAL USED							
934 gals 15% HCL; 180,800# 20/40 Brady sand; 87,710 gals AquaSafe X-20 gel							
33. PRODUCTION							
DATE FIRST PRODUCTION NA		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) flowing - capable of production				WELL STATUS (Producing or shut in) shut-in	
DATE OF TEST 8/22/2005	HOURS TESTED 6 hrs	CHOKE SIZE n/a	PROD'N FOR TEST PERIOD	OIL - MCF. 0	GAS - MCF. 5	WATER - BBL. 40	
FLOW. TUBING PRESS. 1 psig	CASING PRESSURE 250 psig	CALCULATED 24-HOUR RATE	OIL - BBL. 0	GAS - MCF. 20	WATER - BBL. 160	OIL GRAVITY - API (CORR.)	
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 Darin Steed
Darin SteedTitle Petroleum Engineer

Date

ACCEPTED FOR RECORD
SEP 19 2005
FARMINGTON FIELD OFFICE
BY [Signature]
9/5/2005

*(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, lime tool open, flowing and shut-in pressures, and recoveries)

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				Kirtland Fruitland Pictured Cliffs Total Depth	surface 834' 1184' 1330'	