

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 ☐	5. LEASE DESIGNATION AND SERIAL NO. NM-70299	
b. TYPE OF COMPLETION:						6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
NEW ☒ WORK ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. CENTR. ☐ OTHER ☐						7. UNIT AGREEMENT NAME	
2. Name of Operator Dugan Production Corp.						8. FARM OR LEASE NAME, WELL NO. Nice Com #91	
3. Address and Telephone No. P.O. Box 420, Farmington, NM 87499 (505) 325-1821						9. API Well No. 30 045 32451	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface 1300' FSL & 1450' FEL (SW/4 SE/4)						10. FIELD AND POOL, OR WILDCAT Basin Fruitland Coal	
At top prod. interval reported below same						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Unit O Sec. 4, T30N, R14W	
At total depth same						12. COUNTY OR PARISH San Juan	
14. PERMIT NO.						13. STATE NM	
15. DATE SPUNDED 11/01/2004		16. DATE T.D. REACHED 11/06/2004		17. DATE COMPL. (Ready to prod.) 12/15/2004		18. ELEVATIONS (TP, RKB, RT, GR, ETC.) 5718' GL	
20. TOTAL DEPTH, MD & TVD 1370'		21. PLUG BACK T.D., MD & TVD 1320'		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY TD	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD) 1099'-1238' (Fruitland Coal)						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	
8-5/8" J-55		24#		127'		12-1/4"	
5-1/2" J-55		15.5#		1366'		7"	
						80 ex Class "B" neat w/2% CaCl2 w/1/4# celloflake.	
						75 ex 2% Lodense w/1/4# celloflake/sx. Tail w/60 ex Class "B" neat w/1/4# celloflake/sx.	
						Total 225 cu ft	
29. LINER RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
30. TUBING RECORD							
SIZE		DEPTH SET (MD)		PACKER SET (MD)			
2-3/8"		1277'					
31. PERFORATION RECORD (Interval, size and number)							
1099'-1105'; 1122'-27' & 1229'-38' w/4 spf (total 80 holes)							
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED			
1099'-1238'				600 gals 15% HCL; 64,000# 20/40 Brady sand;			
				16,000# 20/40 resin; 37,600 gals AmBor Max			
				X-20 gel			
33. PRODUCTION							
DATE FIRST PRODUCTION N/A		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) flowing				WELL STATUS (Producing or shut in) shut-in	
DATE OF TEST 12/16/2004		HOURS TESTED 24		CHOKE SIZE 2"		PROD'N FOR TEST PERIOD	
						OIL - MCF. 0 GAS - MCF. 15 (est) WATER - BBL. 40 GAS - OIL RATIO N/A	
FLOW. TUBING PRESS. 2		CASING PRESSURE 21		CALCULATED 24 - HOUR RATE 0		OIL - BBL. 15 (est) GAS - MCF. 40 WATER - BBL. 40	
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 A. Phillips				Vice-President			
Date JAN 25 2005				FARMINGTON FIELD OFFICE			
				Date 01/19/2005			

*(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, 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
				Kirtland	surface	
				Fruitland	660'	
				Pictured Cliffs	1241'	
				Total Depth	1370'	