

Expires: February 28, 1996

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT(Other instructions on
reverse side)

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-10581	
b. TYPE OF COMPLETION: NEW ☒ WORK ☐ DEEP- ☐ PLUG ☐ DIFF. ☐ NOV 3 AM 11 2 WELL ☒ OVER ☐ EN ☐ BACK ☐ CENTR. ☐ OTHER ☐				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. Big Field #92	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface 1850' FSL & 1950' FWL (NE/4 SW/4)				9. API Well No. 30-045-32201	
At top prod. interval reported below same				10. FIELD AND POOL, OR WILDCAT Basin Fruitland Coal	
At total depth same				11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Unit K Sec. 15, T30N, R14W	
15. DATE SPUDDED 07/26/2004		16. DATE T.D. REACHED 07/31/2004		12. COUNTY OR PARISH San Juan	
17. DATE COMPL. (Ready to prod.) 10/14/2004		18. ELEVATIONS (DP, ROD, RT, GR, ETC.) 5720' GL		13. STATE NM	
20. TOTAL DEPTH, MD & TVD 1510'		21. PLUG BACK T.D., MD & TVD 1423'		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY TD		24. PRODUCING INTERVAL(S) OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD) 1207'-1335' GL		25. WAS DIRECTIONAL SURVEY MADE no	
26. TYPE ELECTRIC AND OTHER LOGS RUN GR-CNL-CCL				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#	126'	12-1/4"	100 sx Class "B" neat.	
5-1/2" J-55	15.5#	1505'	7"	65 sx 3# Lodense w/3# Gilsomite/sx & 1/4# celloflake/sx. Tail w/75 sx Class "B" neat w/1/4# celloflake/sx (total slurry 271 cu ft)	
29. LINER RECORD					
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	PACKER SET (MD)
30. TUBING RECORD					
SIZE	DEPTH SET (MD)	PACKER SET (MD)			
2-3/8"	1365'	N/A			
31. PERFORATION RECORD (Interval, size and number)					
1207'-15' & 1321'-35' w/4 spf (total 88 holes DP-301T)					
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
1207'-1335'		500 gals 15% HCL; 70,000# 20/40 Brady sand; 18,000# Resin sand; 40,700 gals AquaSafe X20 gel			
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	PROOF FOR TEST PERIOD	OIL - BBL.	GAS - MCF.
10/15/2004	24 hrs	2"		0	35 (est)
WATER - BBL.	GAS - OIL RATIO				
22					
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24 - HOUR RATE	OIL - BBL.	GAS - MCF.	WATER - BBL.
5	70		0	35 (est)	22
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 Alexander
John Alexander

Title

Vice-President

Date

11/01/2004

*(See Instructions and Spaces for Additional Data on Reverse Side)

FARMINGTON FIELD OFFICE

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.

NMOCB

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):

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	904'	
				Pictured Cliffs	1336'	
				TOTAL DEPTH	1510'	