

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other _____		5. LEASE DESIGNATION AND SERIAL NO. NM - 16476	
2. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. CENVR. ☐ 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, N.M. 87499-0420 1825-		8. FARM OR LEASE NAME, WELL NO. Bengal C #90	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 2500' FNL & 990' FEL At top prod. interval reported below At total depth same		9. API WELL NO. 30-045-29455	
14. PERMIT NO. _____ DATE ISSUED _____		10. FIELD AND POOL, OR WILDCAT Basin Fruitland Coal	
15. DATE SPUDDED 7/16/97		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 36, T27N, R13W	
16. DATE T.D. REACHED 7/18/97		12. COUNTY OR PARISH San Juan	
17. DATE COMPL. (Ready to prod.) 8/2/97		13. STATE NM	
18. ELEVATIONS (OF, BKB, RT, GR, ETC.)* 5917' GR		19. ELEV. CASINGHEAD 5918'	
20. TOTAL DEPTH, MD & TVD 1310		21. PLUG BACK T.D., MD & TVD 1255'	
22. IF MULTIPLE COMPL., HOW MANY* →		23. INTERVALS DRILLED BY 0 - 1310	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 1164-1180 Basin Fruitland Coal		25. WAS DIRECTIONAL SURVEY MADE yes	
26. TYPE ELECTRIC AND OTHER LOGS RUN GR-CCL/CNL		27. WAS WELL CORRED No	
28. CASING RECORD (Report all strings set in well)			
CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
7 5/8	26.4	130'	11"
5"	18	1290	6 3/4"
TOP OF CEMENT, CEMENTING RECORD		AMOUNT PULLED	
Surface-82.6 cu.ft "G"		none	
Surface-200 cu. Ft "G"		none	
to dense+76 cu. ft "G"			
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	DEPTH SET (MD)
N/A			
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
1 1/4	1153	N/A	
31. PERFORATION RECORD (Interval, size and number)			
1164-1180 0.35" 60			
ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
1164-1180		39,500 gal. 70% foam,	
		50,000 lb. 20/40 sand.	
32. PRODUCTION			
DATE FIRST PRODUCTION 8/4/97		PRODUCTION METHOD (Flowing, gas lift, pumping—else and type of pump) Flowing	
WELL STATUS (Producing or Shut-in) producing			
DATE OF TEST 8/4/97	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD
FLOW. TUBING PRESS.	CASING PRESSURE 90	CALCULATED 24-HOUR RATE	OIL—BBL. WATER—BBL.
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold			
35. LIST OF ATTACHMENTS capable of production - BHP 110 psi			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.			
SIGNED <u>John Alexander</u>		TITLE <u>IP</u>	
DATE <u>8/7/97</u>			

*(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.

NMOCD

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):

38.

GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	less than	50'				
Kirtland	112					
Fruitland	884					
Pictured Cliff	1187					