

Form 3160-4
(July 1992)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT(PRINT 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 ☐ GAS WELL ☒ DRY ☐ OTHER ☐		5. LEASE DESIGNATION AND SERIAL NO. NM-113433
b. TYPE OF COMPLETION: NEW ☒ WORK ☐ DEEP- ☐ PLUG ☐ DIFF. ☐ 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. Cutie Patutie #90
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 950' FNL & 1100' FEL (NE/4 NE/4)		9. API Well No. 30-045-33504
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 A Sec. 9, T30N, R14W
14. PERMIT NO.		12. COUNTY OR PARISH San Juan
DATE ISSUED		13. STATE NM
15. DATE SPRUDDLED 3/7/2006	16. DATE T.D. REACHED 3/11/2006	17. DATE COMPL. (Ready to prod.) 4/19/2006
18. ELEVATIONS (OF, Rk.B., RT, GR, ETC.)* 5608' GL		19. ELEV. CASINGHEAD
20. TOTAL DEPTH, MD & TVD 1380'	21. PLUG BACK T.D., MD & TVD 1329'	22. IF MULTIPLE COMPL. HOW MANY* 2 - DHC
23. INTERVALS DRILLED BY TD		24. WAS DIRECTIONAL SURVEY MADE no
25. TYPE ELECTRIC AND OTHER LOGS RUN GR-CNL-CCL		
26. 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
8-5/8" J-55	24#	131'	12-1/4"	105 sx Type 5 cement w/2% CaCl2 w/1/4# celloflake/sx.	
5-1/2" J-55	15.5#	1370'	7"	85 sx Type 5 cement w/2% Lodense, 3# Gilsonite/sx & 1/4# celloflake/sx.	
				Tail w/50 sx Type 5 cement, 3# Gilsonite/sx & 1/4# celloflake/sx.	
29. LINER RECORD					
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	PACKER SBT (MD)
30. TUBING RECORD					
SIZE	DEPTH SET (MD)	PACKER SBT (MD)			
2-3/8"	1235'	N/A			
31. PERFORATION RECORD (Interval, size and number)					
1020'-26' & 1160'-73' w/4 spf					
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
DEPTH INTERVAL (MD)			AMOUNT AND KIND OF MATERIAL USED		
1020'-1180'			900 gals 15% HCL; 138,000# 20/40 Brady sand; 69,020 gals AquaSafe 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		Swabbing				Shut-in	
DATE OF TEST	HOURS TESTED	CH-OKE SIZE	PROD'N FOR TEST PERIOD	OIL - BBL	GAS - MCF	WATER - BBL	GAS - OIL RATIO
4/20/2006	24	2"		0	5	41	
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL - BBL	GAS - MCF	WATER - BBL	OIL GRAVITY - API	
2	130		0	5	41		
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 John Alexander Title Vice-President Date 5/18/2006

*(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 claims in any matter within its jurisdiction.

OPERATOR

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):				38. GEOLOGIC MARKERS			
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TOP	TRUE VERT. DEPTH
				Kirtland Fruitland Pictured Cliffs	surface 812' 1175'		
				TOTAL DEPTH	1380'		