

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

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-19163	
b. TYPE OF COMPLETION:		NEW ☒	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☐	DIFF. CENTR. ☐	OTHER ☐
2. Name of Operator Dugan Production Corp.						6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
3. Address and Telephone No. P.O. Box 420, Farmington, NM 87499 (505) 325-1821						7. UNIT AGREEMENT NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface 1765' FSL & 1700' FEL (NW/4 SE/4)						8. FARM OR LEASE NAME, WELL NO. Turk's Toast 91S	
At top prod. interval reported below same						9. API Well No. 30-045-30737	
At total depth same						10. FIELD AND POOL, OR WILDCAT Harper Hill FR Sand PC	
14. PERMIT NO.						12. COUNTY OR PARISH San Juan	
DATE ISSUED						13. STATE NM	
15. DATE SPUDDED 2/3/2003		16. DATE T.D. REACHED 2/7/2003		17. DATE COMPL. (Ready to prod.) 3/11/2003		18. ELEVATIONS (DF, RKB, RT, GR, ETC.) 5630' GL	
20. TOTAL DEPTH, MD & TVD 1315'		21. PLUG BACK T.D., MD & TVD 1257'		22. IF MULTIPLE COMPL., HOW MANY? 2 - DHC		23. INTERVALS DRILLED BY ROTARY TOOLS TD	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD) 1139'-1147' (Pictured Cliffs) - downhole commingled with Fruitland Coal						19. ELEV. CASINGHEAD 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	
7"	23#	124'	8-3/4"	50 sx Class "B" neat w/1/4# celloflake/sx, 2% CaCl2			
4-1/2"	10.5#	1308'	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 cu ft total slurry			
29. LINER RECORD							
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	30. TUBING RECORD		
					SIZE	DEPTH SET (MD)	PACKER SBT (MD)
					2-3/8"	1194'	N/A
31. PERFORATION RECORD (Interval, size and number) 1139'-1147' w/4 spf (32 holes total)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
				DEPTH INTERVAL (MD)			
				1139'-1147'			
				AMOUNT AND KIND OF MATERIAL USED			
				350 gals HCL; 55,000# 20/40			
				Brady sand; 30,000# 20/40 Resin sand;			
				40,600 gals AmBor Max 1020			
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 3/14/2003	HOURS TESTED 24	CHOKE SIZE 1/4"	PROD'N FOR TEST PERIOD	OIL - BBL. 0	GAS - MCF. 58 (est)	WATER - BBL. 90 (est)	GAS - OIL RATIO N/A
FLOW. TUBING PRESS. NA	CASING PRESSURE 50	CALCULATED 24 - HOUR RATE	OIL - BBL. 0	GAS - MCF. 58	WATER - BBL. 90	OIL GRAVITY - API (CORR.) ACCEPTED FOR RECORD	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented - to be sold						TEST WITNESSED BY MAR 25 2003	
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 <u>Hank Baca</u>		Title <u>Petroleum Engineer</u>				Date <u>3/20/2003</u>	

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

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
				Ojo Alamo	surface	
				Kirtland	732'	
				Fruitland	1139'	
				Pictured Cliffs		
				TOTAL DEPTH	1315'	

2000