

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 ☒	2. Name of Operator											
b. TYPE OF COMPLETION:		NEW ☐	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☐	DIFF. CENTR. ☐	OTHER ☐	3. Address and Telephone No.							
2. Name of Operator		Dugan Production Corp.						5. LEASE DESIGNATION AND SERIAL NO.							
3. Address and Telephone No.		P.O. Box 420, Farmington, NM 87499 (505) 325-1824						NM-57445							
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*		At surface 790' FNL & 1190' FEL (SE/4 SE/4)						6. IF INDIAN, ALLOTTEE OR TRIBE NAME							
At top prod. interval reported below		same						7. UNIT AGREEMENT NAME							
At total depth		same						8. FARM OR LEASE NAME, WELL NO.							
14. PERMIT NO.		OCT 2001 RECEIVED OIL CON. DIV DIST. 3						Zappa #3							
15. DATE SPUDDED		16. DATE T.D. REACHED		17. DATE COMPL. (Ready to prod.)		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*		9. APT Well No.							
7-6-99		7-8-99		1-31-01		6738' GL		30 045 29908							
20. TOTAL DEPTH, MD & TVD		21. PLUG BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY		10. FIELD AND POOL, OR WILDCAT							
1405'		1362'				TD		Basin Fruitland Coal							
24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)*		754'-774' (Basin Fruitland Coal) downhole commingled w/Bisti Chacra (DHC-2673)						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA							
26. TYPE ELECTRIC AND OTHER LOGS RUN		NO LOGS RUN						12. COUNTY OR PARISH							
								San Juan							
								13. STATE							
								NM							
28. CASING RECORD (Report all strings set in well)		29. LINER RECORD						30. TUBING RECORD							
CASING SIZE/GRADE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE		TOP OF CEMENT, CEMENTING RECORD		AMOUNT PULLED					
7"		20#		120'		9-1/8"		59 cu ft class "B" containing 1/4# celloflake/sx							
4-1/2"		10.01#		1398'		6-1/4"		102 cu ft 2% Lodense containing 1/4# celloflake/sx.							
								Tail w/118 cu ft class "B" containing 1/4# celloflake.							
								Total 220 cu ft.							
31. PERFORATION RECORD (Interval, size and number)		754'-774' w/4 spf (total 80 shots)						32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
								DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED					
								754'-774'		1000 gals 15% HCL; 13,500 gals H ₂ O; 16,000#					
										20/40 sand.					
33.* PRODUCTION		DATE FIRST PRODUCTION						PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump)		WELL STATUS (Producing or shut in)					
		N/A						pumping		shut-in					
DATE OF TEST		HOURS TESTED		CHOKE SIZE		PROD'N FOR TEST PERIOD		OIL - MCF.		GAS - MCF.		WATER - BBL		GAS - OIL RATIO	
4/21/01		24		3/4"		→		0		0		175			
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24 - HOUR RATE		OIL - BBL		GAS - MCF.		WATER - BBL		OIL GRAVITY - API (CORR.)			
0		0		→		0		0		175					
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)		vented - to be sold						TEST WITNESSED BY		SEP 27 2001					
35. LIST OF ATTACHMENTS								FARMINGTON FIELD OFFICE		BY					
36. I hereby certify that the foregoing information is complete and correct as determined from all available records		SIGNED <u>Kochis</u> Title <u>Engineer</u>						Date <u>9/6/2001</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	MEAS. DEPTH	TOP	TRUE VERT. DEPTH
				Ojo Alamo	78'		
				Kirtland	209'		
				Fruitland	568'		
				Pictured Cliffs	777'		
				Lewis	940'		
				Chacra	1124'		