

Expires: February 28, 1995

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1.a. TYPE OF WELL:		OIL WELL ☐	GAS WELL ☐	DRY ☐	OTHER SWD ☒	2006 APR 14 PM 2:01	
b. TYPE OF COMPLETION:		NEW Well ☒	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☐	DIFF. CENTR. ☐	OTHER FARMINGTON NM
2. Name of Operator Dugan Production Corp.						5. LEASE DESIGNATION AND SERIAL NO. NM-36952	
3. Address and Telephone No. P.O. Box 420, Farmington, NM 87499 (505) 325-1821						6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface 650' FNL & 915' FEL (NE/4 NE/4)						7. UNIT AGREEMENT NAME	
At top prod. interval reported below same						8. FARM OR LEASE NAME, WELL NO. Flo Jo #8 SWD	
At total depth same						9. API Well No. 30-045-33320	
14. PERMIT NO. 5675 DATE ISSUED APR 2006						10. FIELD AND POOL, OR WILDCAT Entrada SWD	
15. DATE SPUNDED 10/9/2005						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Unit A Sec. 23, T23N, R11W	
16. DATE T.D. REACHED 10/21/2005						12. COUNTY OR PARISH San Juan	
17. DATE COMPL. (Ready to prod.) 2/10/2006						13. STATE NM	
18. ELEVATIONS (DF, RKB, RT, GR, ETC.) 6374' GL						19. ELEV. CASINGHEAD	
20. TOTAL DEPTH, MD & TVD 6385'		21. PLUG BACK T.D., MD & TVD 6325'		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY ROTARY TOOLS TD CABLE TOOLS	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)* 6123'-6322' (Entrada)						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#	360'	12-1/4"	250 sx Class "B" neat w/3% CaCl2 w/1/4# celloflake/sx. Circ cement.			
5-1/2" J-55	15.5# & 17#	6368'	7-7/8"	1st stage 325 cu ft; 2nd stage 400 sx. Circ cement.			
29. LINER RECORD							
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	30. TUBING RECORD		
					SIZE	DEPTH SET (MD)	PACKER SBT (MD)
					2-7/8"	6083'	6077'
31. PERFORATION RECORD (Interval, size and number) 6123'-6257' & 6258'-6322' w/1 spf (total 196 holes)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
				DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
				6123'-6322'		2016 gals 15% HCL	
33. PRODUCTION							
DATE FIRST PRODUCTION N/A		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) Injection well				WELL STATUS (Producing or shut in) Shut in	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL - BBL.	GAS - MCF.	WATER - BBL.	GAS - OIL RATIO
FLOW, TUBING PRESS	CASING PRESSURE	CALCULATED 24 - HOUR RATE	OIL - BBL.	GAS - MCF.	WATER - BBL.	OIL GRAVITY - API (60°F)	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) No gas to be sold						TEST WITNESSED BY APR 17 2006 FARMINGTON FIELD OFFICE SM	
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 <i>John Alexander</i>		Title Vice-President			Date 4/13/2006		

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

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 on used, time tool open, flowing and shut-in pressures, and recoveries):				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
				Ojo Alamo	---	
				Kirtland	surface	
				Fruitland	200'	
				Pictured Cliffs	554'	
				Lewis	650'	
				Cliff House	1234'	
				Menefee	1370'	
				Point Lookout	2912'	
				Mancos	3040'	
				Gallup	3873'	
				Greenhorn	4826'	
				Graneros	4880'	
				Dakota	4904'	
				Morrison	5266'	
				Bluff	5750'	
				Todilto	6116'	
				Entrada	6123'	
				TOTAL DEPTH	6385'	