FORM APPROVED OMB NO. 1004-0137 (July 1992) SUBMIT IN DUPLICATE UNITED STATES " (Other instructions on Expires: February 28, 1995 DEPARTMENT OF THE INTERIOR 5 LEASE DESIGNATION AND SERIAL NO reverse side) **BUREAU OF LAND MANAGEMENT** NM-048989 WELL COMPLETION OR RECOMPLETION REPORT AND LOG' 6 IF INDIAN, ALLOTTEE OR TRIBE NAME ecun oct 4°07 1 a TYPE OF WELL OIL WELL WELL b TYPE OF COMPLETION OH COMS. DIV NEW WORK DEEP PLUG OVER FN BACK Well Mancini #2 2 Name of Operator Dugan Production Corp. 9 API Well No (505) 325 - 182 Pureau of Land Management 30-045-34334-005' 3 Address and Telephone No P.O. Box 420, Farmington, NM 87499 Faminaton Field Office 10 FIELD AND POOL, OR WILDCAT Basin Fruitland Coal 4 LOCATION OF WELL (Report location clearly and in accordance with any State require 1700' FSL & 1050' FWL (NW/4 SW/4) 11 SEC , T , R , M , OR BLOCK AND SURVEY same Unit L At top prod interval reported below Sec. 15, T22N, R8W same 14 PERMIT NO DATE ISSUED At total depth 12 COUNTY OR PARISH 13 STATE San Juan NM 15 DATE SPUDDED 16 DATE TO REACHED 8 ELEVATIONS (DF. RKB, RT. GR. ETC.)* 17 DATE COMPL 19 ELEV CASINGHEAD (Ready to prod) 7/26/2007 7/24/2007 9/25/2007 6616' GL 20 TOTAL DEPTH, MD & TVD 21 PLUG BACK T.D., MD & TVD 22 IF MULTIPLE COMPL . ROTARY TOOLS 23 INTERVALS CABLE TOOLS HOW MANY DRILLED BY 902' TD 24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)* 25 WAS DIRECTIONAL SURVEY MADE 706'-718' (Fruitland Coal) no 26 TYPE ELECTRIC AND OTHER LOGS RUN 27 WAS WELL CORED **GR-CNL-CCL** CASING RECORD (Report all strings set in well) CASING SIZE/GRADE HOLE SIZE TOP OF CEMENT, CEMENTING RECORD WEIGHT, LB /FT DEPTH SET (MD) AMOUNT PULLED 8-5/8" J-55 24# 130 12-1/4" 95 sx Type 5 cement w/2% CaCl2 & 1/4# celloflake/sx 7" 5-1/2" J-55 15.5# 945 50 sx Type 5 cement w/2% Lodense, 2# PhenoSeal & 1/4# celloflake/sx. Tail w/50 sx Type 5 cement w/2# PhenoSeal & 1/4# celloflake/sx (169 cu ft) LINER RECORD TUBING RECORD 30 BOTTOM (MD) SACKS CEMENT* SCREEN (MD) PACKER SBT (MD) SIZE TOP (MD) SIZE OFPTH SET (MD) 2-3/8 782 N/A 31 PERFORATION RECORD (Interval, size and number) ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED 706'-718' 26,233 gals AquaSafe gel, 48,560# 20/40 Brady sand 706'-718' w/4 spf (total 12', 48 holes) PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) WELL STATUS (Producing or shut in) Pumping N/A Shut in OURS TESTED PROD'N FOR GAS - MCF WATER - BBL HOKE SIZE OIL - BBL GAS - OIL RATIO TEST PERIOD

DATE FIRST PRODUCTION DATE OF TEST 0 FLOW TUBING PRESS CASING PRESSURE CALCULATED OIL - BBL GAS - MCF WATER - BBL OIL GRAVITY - API (CORR) 24 - HOUR RATE 0 34 DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) TEST WITNESSED BY Vented - to be sold - Sundry notice of test will be filed 35 LIST OF ATTACHMENTS

SIGNED	John	(Gle	DNAVE	Vice-President
	/)	John Alexa	nder	
	/		*(See Instru	ctions and Spaces for Addition

ation is complete and correct as determined from all available records

9/27/2007

ditional 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 rej

ACCEPTED FOR RECORD

FORMATION	th interval tested on used, time tool open, flowing and shut-in pressures, and recoveries): TOP BOTTOM DESCRIPTION, CONTENTS, ETC			ТОР		
CRMATION	ТОР	воттом	DESCRIPTION, CONTENTS, ETC	NAME	MEÁS DEPTH	TRUE VERT DEPT
				Kirtland Fruitland Pictured Cliffs	surface 434' 726'	VERT BEFT
				TOTAL DEPTH	955'	
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