In Lieu of Form 3160-4 (July 1992)

OCT 2 9 2008 BMIT IN **UNITED STATES** DEPARTMENT OF THE INTERIOR OF LARCE MAINEY EMERIT

FORM APPROVED OMB NO 1004-0137

Expires: February 28, 1995

BUREAU OF LAND MANAGEMENTING CON Field (See other instructions on 5 LEASE DESIGNATION AND LEASE NO NMSF-078894 6 IF INDIAN.ALLOTTEE OR WELL COMPLETION OR RECOMPLETION REPORT AND LOG* 7 UNIT AGREEMENT NAME 1a TYPE OF WELL: Γ OIL WELL \underline{X} GAS WELL DRY OTHER Rosa Unit TYPE OF COMPLETION b X NEW WELL WORKOVER DEEPEN PLUG BACK DIFF RESVR 2 NAME OF OPERATOR 8. FARM OR LEASE NAME, WELL NO WILLIAMS PRODUCTION COMPANY Rosa Unit #397A ADDRESS AND TELEPHONE NO 9. API WELL NO 30-039-30437 P.O. Box 640, Aztec, NM 87410 (505) 634-4208 4. 10. FIELD AND POOL, OR WILDCAT LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At Surface: 1105' FSL & 1800' FEL, Sec 27 (O), T31N, R4W Basin Fruitland Coal At top production interval reported below: Same At total depth Same 11 SEC, T,R.,M, OR BLOCK AND SURVEY OR AREA SEC 27-31N-4W DATE ISSUED 12 COUNTY OR 14 PERMIT NO 13 STATE New Mexico Rio Arriba 17 DATE COMPLETED (READY TO PRODUCE) 16 DATE T D 18 ELEVATIONS (DK. RKB. RT.GR.ETC)* 19 ELEVATION CASINGHEAD 15 DATE REACHED 6844' GR SPUDDED 10/26/08 10/1/08 9-8-08 20 TOTAL DEPTH, MD & TVD 21 PLUG, BACK T D, MD & TVD 22 IF MULTCOMP 23 INTERVALS ROTARY TOOLS CABLE TOOLS 3762' MD 3759' MD HOW MANY DRILLED BY х 24 PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD) 25 WAS DIRECTIONAL SURVEY MADE Basin Fruitland Coal: 3610' - 3660' 26 TYPE ELECTRIC AND OTHER LOGS RUN 27 WAS WELL CORED NO ELECTRONIC LOGS. MUD LOGGING ONLY NO 28 CASING REPORT (Report all strings set in well) CASING SIZE/GRADE WEIGHT, LB/FT DEPTH SET (MD) HOLE SIZE TOP OF CEMENT, CEMENTING RECORD AMOUNT PULLED 9-5/8", K-55 150 SX - SURFACE 36.0# 323' 12-1/4" 7", K-55 23.0# 3578 8-3/4" 515 SX - SURFACE 29 LINER RECORD 30 TUBING RECORD DEPTH SET (MD) PACKER SET (MD) BOTTOM (MD) SACKS CEMENT* SCREEN (MD) SIZE SIZE TOP (MD) 5-1/2", 15.5# K-2-7/8", 6.5#, J-55 3711 3476 3759 None 31 PERFORATION RECORD (Interval, size, and number) 32 ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC AMOUNT AND KIND OF MATERIAL USED DEPTH INTERVAL (MD) Well was not fraced or acidized Basin Fruitland Coal - 4 SPF, 200 holes @ 0.53", 3610' - 3660' RCUD NOV 4'08 MIL CONS. DIV. DIST. 3 33 PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump) WELL STATUS (PRODUCING OR SI) DATE OF FIRST PRODUCTION Flowing SI - Waiting on Tie In DATE OF TEST TESTED CHOKE SIZE PROD'N FOR TEST OIL - BBL GAS - MCF WATER - BBL. GAS-OIL RATIO PERIOD 2" 10/20/08 1/2 hr CALCULATED 24-HOUR RATE FLOW TBG PRESS CASING PRESSURE OIL GRAVITY-API (CORR) GAS - MCF WATER - BBL 112 MCF/D 0 oz 1/2 oz.

36 I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

34 DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) TO BE SOLD

35 LIST OF ATTACHMENTS

SUMMARY OF POROUS ZONES, WELLBORE DIAGRAM

TITLE Drlg COM DATE 10/28/08



NOV 0 3 2008

MARIEUNMASUMD

TEST WITNESSED BY Weldon Higgins

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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, cushion used, time tool open, flowing and shut-in pressures, and recoveries)					38 GEOLOGIC MARKERS			
FORMATION	ТОР	воттом	DESCRIPTION, CONTENTS, ETC		NAME	ТОР		
						NAME	MEASURED DEPTH	TRUE VERTICAL DEPTH
						OJO ALAMO	3096'	
						KIRTLAND	3224'	
			-			FRUITLAND	3489'	
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