

RECEIVED

In Lieu of
Form 3160-4
(July 1992)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN
DUPLICATE
DEC - 1 2011

(See other instructions on
reverse side)

FORM APPROVED
OMB NO 1004-0137
Expires February 28, 1995

Farmington Field Office
Bureau of Land Management

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a TYPE OF WELL: OIL WELL <input checked="" type="checkbox"/> GAS WELL DRY OTHER		7. UNIT AGREEMENT NAME Rosa Unit	
b TYPE OF COMPLETION NEW WELL WORKOVER DEEPEN PLUG BACK DIFF RESVR <input checked="" type="checkbox"/> OTHER - horizontal reentry		6. IF INDIAN ALLOTTEE OR NUM 78407A	
2 NAME OF OPERATOR WILLIAMS PRODUCTION COMPANY		8. FARM OR LEASE NAME, WELL NO Rosa Unit 332	
3 ADDRESS AND TELEPHONE NO. P.O. Box 640, Aztec, NM 87410 (505) 333-1806		9 API WELL NO 30-039-24929-00SI	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* SURF: 1572' FSL & 1327' FWL BHL: 975' FNL & 2449' FWL		10 FIELD AND POOL, OR WILDCAT BASIN FRUITLAND COAL	
		11 SEC., T., R., M., OR BLOCK AND SURVEY OR AREA SEC 22, 31N, 6W	
15 DATE SPUDDED 10-10-1990	16 DATE T.D. REACHED 11-3-11	17 DATE COMPLETED (READY TO PRODUCE) 11-22-11	18 ELEVATIONS (DK, RKB, RT, GR, ETC)* 6238' GR
20 TOTAL DEPTH MD & TVD 5794' MD - 3063' TVD	21 PLUG BACK T.D., MD & TVD 5714' MD - 3063' TVD	22 IF MULTICOMP. HOW MANY	23 INTERVALS DRILLED BY
24 PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)* BASIN FRUITLAND COAL 2922'-5709' MD		25 WAS DIRECTIONAL SURVEY MADE YES	
26 TYPE ELECTRIC AND OTHER LOGS RUN		27. WAS WELL CORED 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	36#	230'	12-1/4"	180 SX - SURFACE	
7", K-55	20#	2929'	8-3/4"	620 SX - SURFACE	

29 LINER RECORD				30 TUBING RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4 1/2"	2744'	3167'	65 SX		2-3/8", 4 7#, J-55	3119'	
4 1/2"	2593'	5714'	0 SX				

31 PERFORATION RECORD (Interval, size and number)		32 ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC	
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
2922'-5709'		Well was not stimulated	

33 PRODUCTION		34 DISPOSITION OF GAS (Solid, used for fuel, vented, etc.) non flaring				35 LIST OF ATTACHMENTS	
DATE OF FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump)	WELL STATUS (PRODUCING OR SHUT IN)				SUMMARY OF POROUS ZONES, WELLBORE DIAGRAM, Directional FLOW report	
9/4/1997		SI					
DATE OF TEST	TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL - BBL	GAS - MCF	WATER - BBL	GAS-OIL RATIO
FLOW TBG PRESS	CASING PRESSURE	CALCULATED 24-HOUR RATE		OIL - BBL	GAS - MCF	WATER - BBL	OIL GRAVITY-API (CORR)

34 DISPOSITION OF GAS (Solid, used for fuel, vented, etc.) non flaring

35 LIST OF ATTACHMENTS SUMMARY OF POROUS ZONES, WELLBORE DIAGRAM, Directional FLOW report

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

SIGNED Ben Mitchell TITLE Ben Mitchell

DATE 11/30/2011

DEC 02 2011

FARMINGTON FIELD OFFICE
BY Ben

NMOCD

A

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	TOP		BOTTOM		DESCRIPTION, CONTENTS, ETC			NAME
KIRTLAND	2400'							
FRUITLAND	2910'							
PICTURED CLIFFS	3110'							