In Lieu of Form 3160-4 (July 1992)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

FORM APPROVED OMB NO. 1004-0137 Expires: February 28, 19

(See other instructions on reverse side) Expires: February 28, 1995

				rev	erse side)		ION AND LEASE NO. ISF-078766	
						6. IF INDIAN,ALLOTTEE OR		
WELL COMPLETION OR RECOMPLETION REPORT AND LOG*								
	W G (G WIDLY						NAME	
	F WELL: F OIL WELL	X GAS WELL	DRY OTHER	مين .	-: (1407)			
	f completion: EW WELL workov	/ER DEEPEN PLUG	BACK DIFF.RESVR.	OTHER				
	OF OPERATOR			£ 5	40 %	8.FARM OR LEASE N	AME, WELL NO.	
WILLIAMS PRODUCTION COMPANY (1997) REAV WILLIAMS						ROSA UNIT #201A		
3. ADDRE	SS AND TELEPHONE NO			14/3 N		9. API WELL NO.	49. API WELL NO.	
P.O. BOX 3102 MS 25-1 TULSA, OK 74101 (918) 573-6254 (1918) 573-6254							30-039-27417	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*							10. FIELD AND POOL, OR WILDCAT	
At Surface: 920' FSL & 1830' FEL BASIN FRUITLAND COAL								
•	production interval re	eported below :			THIS COLD			
At total depth:						11. SEC., T.,R.,M., OR BLOCK AND		
						SURVEY OR AREA SW/4 SE/4 SEC 22-31N-6W		
				14. PERMIT NO.	DATE ISSUED	12. COUNTY OR	13. STATE	
				1		RIO ARRIBA	NEW MEXICO	
15. DATE 16. DATE T.D. SPUDDED REACHED 11/08/05		17. DATE COMPLETED (READY TO PRODUCE) 12/09/05		18. ELEVATIONS (DK		19. ELEVATION CASINGHEAD		
				6235' GR				
20. TOTAL DEPTH, N		21. PLUG, BACK T.D., N	ID & TVD	22. IF MULTCOMP.,	23. INTERVALS	ROTARY TOOLS	CABLE TOOLS	
	4' MD			HOW MANY	DRILLED BY	х		
24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)*							IAL SURVEY MADE	
BASIN FRUITLAND COAL 2904' – 3092' 26. TYPE ELECTRIC AND OTHER LOGS RUN						YES 27. WAS WELL COR	ED	
NONE						NO		
28 CASING PEROPT	/Penort all strings set in we	I)				1		
28.CASING REPORT (Report all strings set in well CASING SIZE/GRADE.		WEIGHT, LB./FT DEPTH SET (MD) HOLE SIZE TOP OF CEMEN		TOP OF CEMENT, CE		AMOUNT PULLED		
9-5/8", J-55		36# 538'		12-1/4"	255 SX - SURFACE			
7", K-55		23#	2891'	8-3/4"	500 SX SURFACE			
29.LINER RECORD				<u> </u>	30. TUBING RECORD			
SIZE 5 ½", 17#,N-80	TOP (MD) 2860'	BOTTOM (MD) 3094'	SACKS CEMENT* 0 SX	SCREEN (MD)	SIZE 2-7/8", J-55, 6.5#	DEPTH SET (MD) 3084'	PACKER SET (MD)	
	ECORD (Interval, size, and				TURE, CEMENT SQUEEZE	E, ETC.		
Basin Fruitland Coal: 2904'-14', 2930'-40', 2965' - 75', 3024'			024' = 34' & 3048'-	DEPTH INTERVAL (MD)	AMC	AMOUNT AND KIND OF MATERIAL USED		
92' (336, 0.45" h		72 ,232			WELL WAS NOT ACIDIZED OR FRACED		CED	
				l .				
					<u> </u>			
33.PRODUCTION		****						
	ST PRODUCTION	PRODU	CTION METHOD (Flowing,	gas lift, pumping-size and ty	pe of pump)		TUS (PRODUCING OR SI)	
	ST PRODUCTION	PRODU	CTION METHOD (Flowing,	gas lift, pumping-size and ty	pe of pump)		TUS (PRODUCING OR SI) on vacuum, no flow	
DATE OF FIRE						SI, well	on vacuum, no flow	
	ST PRODUCTION TESTED	PRODU CHOKE SIZE	CTION METHOD (Flowing, production of the precion of	gas lift, pumping-size and ty OIL - BBL.	pe of pump) GAS – MCF	SI, well		
DATE OF FIRE			PROD'N FOR TEST			SI, well	on vacuum, no flow	
DATE OF FIRE		CHOKE SIZE	PROD'N FOR TEST			SI, well	on vacuum, no flow	
DATE OF FIRST	TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL - BBL.	GAS – MCF	WATER - BBG	GAS-OIL RATIO OIL GRAVITY-API (CORR.)	
DATE OF FIRST DATE OF TEST FLOW TBG PRESS	TESTED CASING PRESSURE	CHOKE SIZE CALCULATEI	PROD'N FOR TEST PERIOD	OIL - BBL.	GAS – MCF	WATER-BBE	GAS-OIL RATIO OIL GRAVITY-API (CORR.)	
DATE OF FIRST DATE OF TEST FLOW TBG PRESS 34. DISPOSITION OF	TESTED CASING PRESSURE F GAS (Sold, used for fuel,	CHOKE SIZE CALCULATED (ented. etc.):	PROD'N FOR TEST PERIOD 24-HOUR RATE	OIL - BBL. OIL - BBL.	GAS – MCF	WATER - BBI	GAS-OIL RATIO OIL GRAVITY-API (CORR.)	
DATE OF FIRST DATE OF TEST FLOW TBG PRESS 34. DISPOSITION OF STATE OF ATTACK	TESTED CASING PRESSURE F GAS (Sold, used for fuel, which we have a summary of the control of t	CHOKE SIZE CALCULATED cented, etc.):	PROD'N FOR TEST PERIOD 24-HOUR RATE ONES, WELLBORE DIAG	OIL - BBL. OIL - BBL.	GAS – MCF	WATER - BBI	ON VACUUM, NO FLOW GAS-OIL RATIO OIL GRAVITY-API (CORR.) BY:	
DATE OF FIRST DATE OF TEST FLOW TBG PRESS 34. DISPOSITION OF STATE OF ATTACK 36. I hereby certify the	TESTED CASING PRESSURE F GAS (Sold, used for fuel, white the foregoing and attached)	CHOKE SIZE CALCULATED cented, etc.):	PROD'N FOR TEST PERIOD 24-HOUR RATE DNES, WELLBORE DIAG	OIL - BBL. OIL - BBL. GRAM available records	GAS – MCF	WATER-BBE	ON VACUUM, NO FLOW GAS-OIL RATIO OIL GRAVITY-API (CORR.) BY:	
DATE OF FIRST DATE OF TEST FLOW TBG PRESS 34. DISPOSITION OF STATE OF ATTACK	TESTED CASING PRESSURE F GAS (Sold, used for fuel, which we have a summary of the control of t	CHOKE SIZE CALCULATED cented, etc.):	PROD'N FOR TEST PERIOD 24-HOUR RATE DNES, WELLBORE DIAG	OIL - BBL. OIL - BBL. GRAM available records	GAS – MCF	WATER-BBE	ON VACUUM, NO FLOW GAS-OIL RATIO OIL GRAVITY-API (CORR.) BY:	

MAY 0 9 2006

wulu K FARMINGTON FELD OFFICE

TRUE VERTICAL DEPTH MEASURED DEPTH TOP 2279' 2394 2784 3079, PICTURED CLIFFS NAME OJO ALAMO FRUITLAND KIRTLAND 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.

38. GEOLOGIC MARKERS cushion used, time tool open, flowing and shut-in pressures, and recoveries): NAME DESCRIPTION, CONTENTS, ETC. BOTTOM TOP FORMATION