In Lieu of Form 3160-4 (July 1992)

UNITED STATES DEPARTMENT OF THE INTERIOR

SUBMIT IN DUPLICATE

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

	В	UREAU OF LAI	ND MANAGEMER		ee other instructions on verse side) :		TION AND LEASE NO. SF-078773	
v	VELL COMPLI	ETION OR REC	COMPLETION R	EPORT AND L	06 †n NM	6. IF INDIAN.ALLOT		
,	, <u>, , , , , , , , , , , , , , , , , , </u>				23.71.1100	7. UNIT AGREEMEN	T NAME	
ia. TYPE C	F WELL: COIL WELL	X GAS WELL	DRY OTHER					
	OF COMPLETION: EW WELL WORKO	VER DEEPEN PLU	IG BACK DIFF.RESVR.	OTHER				
2. NAME	OF OPERATOR				CATIV	S.FARM OR LEASE	YAME, WELL NO.	
		WILLIAMS PRO	DUCTION COMPANY		2345	ROS	A UNIT #269A	
3. ADDRE	SS AND TELEPHONE NO		S 25-1 TULSA, OK 7410	01 (018)573 6251/	~ S	9. API WELL NO. 30-03	9-27439	
4. LOCA	TION OF WELL (R		and in accordance with a				POOL, OR WILDCAT	
	face: 1475' FSL & 13	-		18 ON 3		.1	RUITLAND COAL	
	production interval r							
/ At tota	d depth: 996' FSL &	993 FEL		PET NO	Tank. M	11. SEC., T.,R.,M., OF	R BLOCK AND	
/				(E).		SURVEY OR AR		
•				G CAST	mare regulator	NE/4 SE/4 SEC 34-31N-5W		
				14. PERMIT NOLUCE	01.14	RIO ARRIBA	13. STATE NEW MEXICO	
IS. DATE	16. DATE T.D.	17. DATE COMPLETED	(READY TO PRODUCE)	18. ELEVATIONS (DK,	RKB, RT,GR,ETC.)*	19. ELEVATION CAS	INGHEAD	
SPUDDED 08/09/2003	REACHED 08/14/2003	10/1	7/2003	658	6580' GR			
20. TOTAL DEPTH. N		21. PLUG, BACK T.D.,	MD & TVD	22. (F MULTCOMP.,	23. INTERVALS	ROTARY TOOLS	CABLE TOOLS	
351	2' MD			HOW MANY	DRILLED BY	x		
	• • • •	· ·	I, NAME (MD AND TVD)*			25. WAS DIRECTION	AL SURVEY MADE	
	FLAND COAL 3380 AND OTHER LOGS RUN	YES 27. WAS WELL CORE	ED .					
	Mud only					NO		
	(Report all strings set in wel IZE/GRADE.	WEIGHT, LB./FT	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CE	MENTING RECORD	AMOUNT PULLED	
	B" J-55	36# 295'		12-1/4"	155 SX - SURFACE		AMOUNT FULLED	
7"	7" J-55		20# 3375'		540 SX – SURFACE			
29.LINER RECORD					30. TUBING RECORD			
SIZE	TOP (MD) 3289'	BOTTOM (MD) 3518'	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)	
5-1/2" 31. PERFORATION R	ECORD (Interval, size, and		0 SX	32,ACID, SHOT, FRACT	2-7/8" TURE, CEMENT SQUEEZE.	3469' ETC.		
	DEPTH INTERVAL AMOUNT AND KIND OF MATERIAL USED (MD) AMOUNT AND KIND OF MATERIAL USED							
Basin Fruitland C	<u>:0al:</u> 3380 -3408 &	2 3461"-3492". 212 (otal notes	(MD)	WELL WAS NOT A	CIDIZED OR FRA	CED	
33.PRODUCTION				<u> </u>				
DATE OF FIRS	T PRODUCTION	WELL STAT	US (PRODUCING OR SI)					
		Flowing SI, well on vacuum, no					n vacuum, no flow	
DATE OF TEST	TESTED	CHOKE SIZE	PROD'N FOR TEST	OIL - BBL.	GAS MCF	WATER - BBL.	GAS-OIL RATIO	
10/17/03	3 hr	3/4"	PERIOD		0			
			3 hrs					
FLOW TBG PRESS	CASING PRESSURE 0	CALCULATE	24-HOUR RATE	OIL - BBL.	GAS - MCF	WATER - BBL.	OIL GRAVITY-API (CORR.)	
0	U				0	ACCEPTED F	OR RECORL	
34. DISPOSITION OF	GAS (Sold, used for fuel, ve		TEST WITNESSED BY					
35. LIST OF ATTACH	MENTS: SUM	MARY OF POROUS ZO	NES, WELLBORE DIAG	RAM	<u></u>		1 2003	
36. Thereby certify that			correct as determined from all as	vailable records	·· ···································	2 Feeb as a second		
SIGNED	Tracy K	cosa	TITLE F	Production Analyst	DATE November	FAMMINUIUN S	IELU UFFICE	

FORMATION	TOP (AID)	BOTTOM (MD)	TOP (TVD)	BOTTOM (TVD)	тор		
		(MO)	(110)	(1.0)	NAME	MEASURED DEPTH	TRUE VERTICAL DEPT
OJO ALAMO	2742'	2930'	2680'	2865'			
KIRTLAND	2930'	3281'	2865'	32151'			
FRUITLAND	3281'	3496'	3215'	3430'		:	
BASE OF COAL	3496'		3430'				
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