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

					ee other instructions on verse side)	1	TION AND LEASE NO. SF-078772
v	ELL COMPLE	TION OR REC	COMPLETION R	EPORT AND L		6. IF INDIAN,ALLOT	TEE OR
	EEE COME	ATTOM ON ME	OHII EETTON IC	DI OKI AND E		7. UNIT AGREEMEN	TNAME
la. TYPE O	F WELL: FOIL WELL,	X GAS WELL	DRY OTHER	_ property TS ***	12 Davies		
•	f COMPLETION: EW WELL WORKO	VER DEEPEN PLE	JG BACK DIFF.RESVR.	OTHER TO	(29 J) 797	}	
	OF OPERATOR			1848	(A) Y3\	8.FARM OR LEASE N	NAME, WELL NO.
		WILLIAMS PRO	DUCTION COMPANY	FF AM	2005		A UNIT #242A
3. ADDRE	SS AND TELEPHONE NO).				9. API WELL NO.	
			S 25-1 TULSA, OK 741				5-31888
	•		and in accordance with a	iny State requirement	?!*3		POOL, OR WILDCAT
	face: 1095' FNL & 19 production interval n				~~J	BASIN	RUITLAND COAL
At tota	l depth:	-		S 9/ 5/ 6	17111		a court a se
				1. 1. 1.	1 Caria Land	SURVEY OR AR	
				<u></u>	DATE ISSUED	NE/4	NW/4 SEC 33-32N-6W
				14. PERMIT NO.	DATE ISSUED	SAN JUAN	13. STATE NEW MEXICO
15. DATE	I6, DATE T.D.	ł.	O (READY TO PRODUCE)	18. ELEVATIONS (DK.		19. ELEVATION CAS	
SPUDDED 11/15/2004	REACHED 11/22/2004	01/0	08/2005	646	7' GR		
20. TOTAL DEPTH, M		21. PLUG, BACK T.D.,	MD & TVD	22. IF MULTCOMP., HOW MANY	23. INTERVALS	ROTARY TOOLS	CABLE TOOLS
	I'MD			HOW MANY	DRILLED BY	X	
	erval(s), of this com 'LAND COAL 3104		M, NAME (MD AND TVD)*			25. WAS DIRECTION YES	IAL SURVEY MADE
	AND OTHER LOGS RUN					27. WAS WELL COR	ED
NONE						NO	
	(Report all strings set in well ZE/GRADE.) WEIGHT, LB./FT	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CE	MENTING RECORD	AMOUNT PULLED
	" K-55	36#	317'	12-1/4"	215 SX - S		
					7.53.535.5	1100100	
	K-55	20#	3078'	8-3/4"	550 SX - S	URFACE	
7" 29.LINER RECORD				L	30. TUBING RECORD		
7"	TOP (MD) 3007	20# BOTTOM (MD) 3281'	3078' SACKS CEMENT* 0 SX	8-3/4" SCREEN (MD)		DEPTH SET (MD)	PACKER SET (MD)
7" 29.LINER RECORD SIZE 5-1/2", N-80	TOP (MD)	BOTTOM (MD) 3281'	SACKS CEMENT*	SCREEN (MD) 32.ACID, SHOT, FRAC	30. TUBING RECORD SIZE 2-7/8", 6.5# TURE, CEMENT SQUEEZE	DEPTH SET (MD) 3237' , ETC.	
29.LINER RECORD SIZE 5-1/2", N-80 31. PERFORATION R. Basin Fruitland C.	TOP (MD) 3007' ECORD (Interval, size, usal	BOTTOM (MD) 3281' number)	SACKS CEMENT* 0 SX	SCREEN (MD)	30. TUBING RECORD SIZE 2-7/8", 6.5# TURE, CEMENT SQUEEZE AMO	DEPTH SET (MD) 3237' , ETC. JUNT AND KIND OF MA	TERIAL USED
29.LINER RECORD SIZE 5-1/2", N-80 31. PERFORATION R. Basin Fruitland C.	TOP (MD) 3007' ECORD (Interval, size, and	BOTTOM (MD) 3281' number)	SACKS CEMENT* 0 SX	SCREEN (MD) 32.ACID, SHOT, FRAC DEPTH INTERVAL	30. TUBING RECORD SIZE 2-7/8", 6.5# TURE, CEMENT SQUEEZE AMO	DEPTH SET (MD) 3237' , ETC.	TERIAL USED
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29.LINER RECORD SIZE 5-1/2", N-80 31. PERFORATION R. Basin Fruitland C. perforations @ 4.5	TOP (MD) 3007' ECORD (Interval, size, usal	BOTTOM (MD) 3281' number)	SACKS CEMENT* 0 SX	SCREEN (MD) 32.ACID, SHOT, FRAC DEPTH INTERVAL	30. TUBING RECORD SIZE 2-7/8", 6.5# TURE, CEMENT SQUEEZE AMO	DEPTH SET (MD) 3237' , ETC. JUNT AND KIND OF MA	TERIAL USED
7" 29.LINER RECORD SIZE S-1/2", N-80 31. PERFORATION R. Basin Fruitland C perforations @ 4.3	TOP (MD) 3007' ECORD (Interval, size, stal Coal: 3104' to 3404 SPF for a total of 240	BOTTOM (MD) 3281' number) and 3166' to 3188', perforations.	SACKS CEMENT* 0 SX total of 60' of	SCREEN (MD) 32.ACID. SHOT. FRAC DEPTH INTERVAL (MD)	30. TUBING RECORD SIZE 2-7/8", 6.5# TURE, CEMENT SQUEEZE AMO WELL WAS NOT	DEPTH SET (MD) 3237 ETC. OUNT AND KIND OF MA' ACIDIZED OR FRA	TERIAL USED
7" 29.LINER RECORD SIZE S-1/2", N-80 31. PERFORATION R. Basin Fruitland C perforations @ 4.3	TOP (MD) 3007' ECORD (Interval, size, usal	BOTTOM (MD) 3281' number) and 3166' to 3188', perforations.	SACKS CEMENT* 0 SX	SCREEN (MD) 32.ACID, SHOT, FRAC DEPTH INTERVAL (MD) 45 lift, pumping-size and type	30. TUBING RECORD SIZE 2-7/8", 6.5# TURE, CEMENT SQUEEZE AMO WELL WAS NOT	DEPTH SET (MD) 3237 SETC. DUNT AND KIND OF MA' ACIDIZED OR FRA	TERIAL USED
7" 29.LINER RECORD SIZE S-1/2", N-80 31. PERFORATION R. Basin Fruitland C perforations @ 4.3 33. PRODUCTION DATE OF FIRS	TOP (MD) 3007' ECORD (Interval, size, us) Coal: 3104' to 3404 SPF for a total of 240 T PRODUCTION	BOTTOM (MD) 3281' number) and 3166' to 3188', perforations.	SACKS CEMENT* 0 SX total of 60° of OCTION METHOD (Flowing, g	SCREEN (MD) 32.ACID, SHOT, FRAC DEPTH INTERVAL (MD) as lift, pumping-size and type	30. TUBING RECORD SIZE 2-7/8", 6.5# TURE, CEMENT SQUEEZE AMO WELL WAS NOT A	DEPTH SET (MD) 3237 , ETC. JUNT AND KIND OF MA ACIDIZED OR FRA WELL STAT SI, well of	CED US (PRODUCING OR SI) on vacuum, no flow
7" 29.LINER RECORD SIZE S-1/2", N-80 31. PERFORATION R. Basin Fruitland C perforations @ 4.3	TOP (MD) 3007' ECORD (Interval, size, stal Coal: 3104' to 3404 SPF for a total of 240	BOTTOM (MD) 3281' number) and 3166' to 3188', perforations.	SACKS CEMENT* O SX total of 60° of CTION METHOD (Flowing, g Flow	SCREEN (MD) 32.ACID, SHOT, FRAC DEPTH INTERVAL (MD) 45 lift, pumping-size and type	30. TUBING RECORD SIZE 2-7/8", 6.5# TURE, CEMENT SQUEEZE AMC WELL WAS NOT A	DEPTH SET (MD) 3237 , ETC. JUNT AND KIND OF MA ACIDIZED OR FRA WELL STAT SI, well of	CED US (PRODUCING OR SI)
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7" 29.LINER RECORD SIZE S-1/2", N-80 31. PERFORATION R. Basin Fruitland C perforations @ 4.3 33.PRODUCTION DATE OF FIRST	TOP (MD) 3007' ECORD (Interval, size, stal Coal: 3104' to 3404 SPF for a total of 240 T PRODUCTION TESTED	BOTTOM (MD) 3281' nulliber) and 3166' to 3188', perforations. PRODU	SACKS CEMENT* 0 SX total of 60' of CTION METHOD (Flowing, g Flow PROD'N FOR TEST PERIOD	SCREEN (MD) 32.ACID. SHOT. FRAC DEPTH INTERVAL (MD) as lift, pumping-size and type	30. TUBING RECORD SIZE 2-7/8", 6.5# TURE, CEMENT SQUEEZE AMO WELL WAS NOT A Of pump) GAS - MCF ACCEPTED	DEPTH SET (MD) 3237 SETC. JUNT AND KIND OF MA ACIDIZED OR FRA WELL STAT SI, well of WATER - BBL. FOR RECORD WATER - BBL.	TERIAL USED CED US (PRODUCING OR SI) ON VACUUM, NO flow GAS-OIL RATIO
7" 29.LINER RECORD SIZE 5-1/2", N-80 31. PERFORATION R. Basin Fruitland C. perforations @ 4 3 33.PRODUCTION DATE OF FIRS	TOP (MD) 3007' ECORD (Interval, size, and Coal: 3104' to 3404 SPF for a total of 240 T PRODUCTION TESTED CASING PRESSURE	BOTTOM (MD) 3281' number) and 3166' to 3188', perforations. PRODU	SACKS CEMENT* O SX total of 60' of OCTION METHOD (Flowing, g Flow PROON FOR TEST PERIOD D 24-HOUR RATE	SCREEN (MD) 32.ACID. SHOT. FRAC DEPTH INTERVAL (MD) as lift, pumping-size and type	30. TUBING RECORD SIZE 2-7/8", 6.5# TURE, CEMENT SQUEEZE AMC WELL WAS NOT A COS PUMP) GAS - MCF ACCEPTED GAS - MCF APR 2	DEPTH SET (MD) 3237 SETC. JUNT AND KIND OF MA ACIDIZED OR FRA WELL STAT SI, well of WATER - BBL. FOR RECORD WATER - BBL. 6 2005	TERIAL USED CED US (PRODUCING GR SI) ON VACUUM, NO flow GAS-OIL RATIO OIL GRAVITY-API (CORR.)
7" 29.LINER RECORD SIZE 5-1/2", N-80 31. PERFORATION R. Basin Fruitland C. perforations @ 4 3 33.PRODUCTION DATE OF FIRS	TOP (MD) 3007' ECORD (Interval, size, utal Coal: 3104' to 3404 SPF for a total of 240 T PRODUCTION TESTED CASING PRESSURE GAS (Sold, used for fuel, ve	BOTTOM (MD) 3281' nulliber) and 3166' to 3188', perforations. PRODU	SACKS CEMENT* O SX total of 60° of OCTION METHOD (Flowing, g Flow PROON FOR TEST PERIOD D 24-HOUR RATE	SCREEN (MD) 32.ACID. SHOT. FRAC DEPTH INTERVAL (MD) as lift, pumping-size and type	30. TUBING RECORD SIZE 2-7/8", 6.5# TURE, CEMENT SQUEEZE AMC WELL WAS NOT A Of pump) GAS - MCF ACCEPTED GAS - MCF	DEPTH SET (MD) 3237 SETC. JUNT AND KIND OF MA ACIDIZED OR FRA WELL STAT SI, well of WATER - BBL. FOR RECORD WATER - BBL. 6 2005	TERIAL USED CED US (PRODUCING OR SI) ON VACUUM, NO flow GAS-OIL RATIO
7" 29.LINER RECORD SIZE S-1/2", N-80 31. PERFORATION R. Basin Fruitland C perforations @ 4 33. PRODUCTION DATE OF FIRS DATE OF TEST FLOW TBG PRESS 34. DISPOSITION OF 35. LIST OF ATTACH	TOP (MD) 3007' ECORD (Interval, size, and Coal: 3104' to 3404 SPF for a total of 240 TPRODUCTION TESTED CASING PRESSURE GAS (Sold, used for fuel, ve	BOTTOM (MD) 3281' number) ' and 3166' to 3188', perforations. PRODU CHOKE SIZE CALCULATE CALCULATE anted, etc.): TO BE SOLD MARY OF POROUS ZO	SACKS CEMENT* O SX total of 60° of OCTION METHOD (Flowing, g Flow PROON FOR TEST PERIOD D 24-HOUR RATE	SCREEN (MD) 32.ACID, SHOT, FRAC DEPTH INTERVAL (MD) as lift, pumping-size and type ring OIL - BBL. OIL - BBL.	30. TUBING RECORD SIZE 2-7/8", 6.5# TURE, CEMENT SQUEEZE AMC WELL WAS NOT A COS PUMP) GAS - MCF ACCEPTED GAS - MCF APR 2	DEPTH SET (MD) 3237 SETC. JUNT AND KIND OF MA ACIDIZED OR FRA WELL STAT SI, well of WATER - BBL. FOR RECORD WATER - BBL. 6 2005	TERIAL USED CED US (PRODUCING GR SI) ON VACUUM, NO flow GAS-OIL RATIO OIL GRAVITY-API (CORR.)
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TOP BOTTOM DESCRIPTION, CONTENTS, ETC. NAME TOP NAME MEASURED TRUE VERTICAL DEPTH
OJO ALAMO 2382' 2502' KIRTLAND 2502' 3007'