

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN
DUPLICATE

(See other instructions on
reverse side)

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*						5. LEASE DESIGNATION AND LEASE NO. SF-078764	
1a. TYPE OF WELL: <input type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER						6. IF INDIAN, ALLOTTEE OR	
b. TYPE OF COMPLETION: <input checked="" type="checkbox"/> NEW WELL <input type="checkbox"/> WORKOVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> OTHER						7. UNIT AGREEMENT NAME	
2. NAME OF OPERATOR WILLIAMS PRODUCTION COMPANY						8. FARM OR LEASE NAME, WELL NO. ROSA UNIT #223A	
3. ADDRESS AND TELEPHONE NO. P.O. BOX 3102 MS 25-1 TULSA, OK 74101 (918) 573-6254						9. API WELL NO. 30-039-27651	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At Surface: 1080' FNL & 1050' FWL At top production interval reported below : At total depth:						10. FIELD AND POOL, OR WILDCAT BASIN FRUITLAND COAL	
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA NE/4 NW/4 SEC 30-31N-5W						12. COUNTY OR RIO ARriba	
13. STATE NEW MEXICO						14. PERMIT NO.	
15. DATE SPUDDED 05/27/2004						16. DATE T.D. REACHED 06/05/2004	
17. DATE COMPLETED (READY TO PRODUCE) 07/15/2004						18. ELEVATIONS (DK, RKB, FTL, ETC.)* 6322' GR	
19. ELEVATION CASINGHEAD						20. TOTAL DEPTH, MD & TVD 3188' MD	
21. PLUG, BACK T.D., MD & 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 3028' - 3158'	
25. WAS DIRECTIONAL SURVEY MADE YES						26. TYPE ELECTRIC AND OTHER LOGS RUN NONE	
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#	333'	12-1/4"	165 SX - SURFACE		
7" K-55		20#	3021'	8-3/4"	466 SX - SURFACE		
29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
5-1/2", N-80	2954'	3181'	0 SX		2-7/8"	3140'	
31. PERFORATION RECORD (Interval, size, and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
Basin Fruitland Coal: 3028'-36' (32 holes), 3052'-58' (24 holes), 3068'-89' (84 holes), 3110'-18' (32 holes), 3123'-33' (40 holes) & 3138'-58' (80 holes). 292 (0.53") holes total				DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
						WELL WAS NOT ACIDIZED OR FRACED	
33. PRODUCTION							
DATE OF FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump) Flowing				WELL STATUS (PRODUCING OR SI) SI, well on vacuum, no flow	
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 (Sold, used for fuel, vented, etc.): TO BE SOLD						TEST WITNESSED BY: CHIK CHARLEY	
35. LIST OF ATTACHMENTS: SUMMARY OF POROUS ZONES, WELLBORE DIAGRAM							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							

SIGNED Gary Ross TITLE Sr. Production Analyst DATE August 5, 2004

NMOCOD

ACCEPTED FOR RECORD
AUG 16 2004
FARMINGTON FIELD OFFICE
BY JK

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	TOP		
						NAME	MEASURED DEPTH	TRUE VERTICAL DEPTH
OJO ALAMO	2437'	2547'						
KIRTLAND	2547'	2912'						
FRUITLAND	2912'	3172'						
BASE OF COAL	3172'							

ROSA UNIT #223A
FRUITLAND COAL

Location:

1080' FNL and 1050' FWL
NE/4 NW/4 Sec 30(C), T31N, R5W
Rio Arriba, New Mexico

Elevation: 6322' GR
API # 30-039-27651

Spud 05/27/04

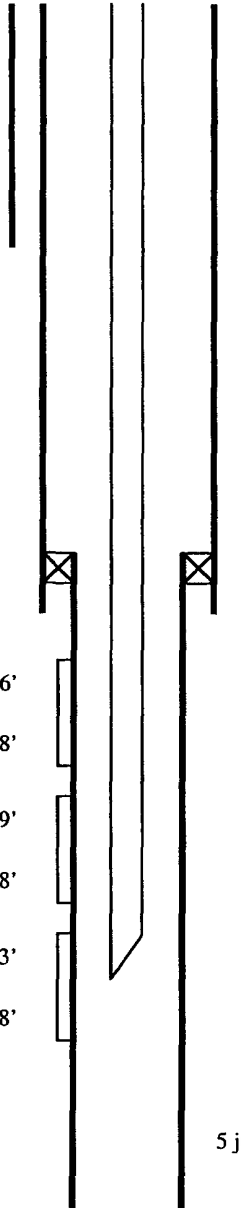
Completed 07/15/04

1st Delivery 08/00/04

Top	Depth
Ojo Alamo	2431'
Kirtland	2541'
Fruitland	2906'
Top of Coal	3041'
Pictured Cliffs	3166'

0.53", 4 SPF,
292 holes total

Open hole from 6-1/4" to 9-1/2"
from 3017' to 3157'



7 jts 9-5/8", 36#, K-55, 8rd, ST&C @ 333'

66 jts 7", 20#, K-55 @ 3021', float @ 3009'

Liner top @ 2954'

100 jts 2-7/8", 6.5#, J-55 tbg @ 3140' as follows:
1/2" mule shoe on bottom, 10' pup jt, 2.28" SN @
3129', 99 jts 2-7/8" tbg, 10' pup jt, 1 jt 2-7/8" tbg.

5 jts 5-1/2", 17#, N-80 @ 2954' - 3181'

TD @ 3188'

Hole Size	Casing	Cement	Volume	Top of Cmt
12-1/4"	9-5/8", 36#	165 sx	233 cu. ft.	Surface
8-3/4"	7", 20#	466 sx	935 cu. ft.	Surface
6-1/4"	5-1/2", 17#	Did Not Cmt		