

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*

1a. TYPE OF WELL: ☐ OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER		2. NAME OF OPERATOR WILLIAMS PRODUCTION COMPANY		5. LEASE DESIGNATION AND LEASE NO. SF-078765	
b. TYPE OF COMPLETION: ☒ NEW WELL ☐ WORKOVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER		3. ADDRESS AND TELEPHONE NO. P.O. BOX 3102 MS 25-1 TULSA, OK 74101 (918) 573-6254		6. IF INDIAN, ALLOTTEE OR	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At Surface: 1645' FSL & 2180' FEL At top production interval reported below: At total depth:		8. FARM OR LEASE NAME, WELL NO. ROSA UNIT #222A		7. UNIT AGREEMENT NAME	
15. DATE SPUDDED 09/17/2004		16. DATE T.D. REACHED 09/26/2004		9. API WELL NO. 30-039-27825	
20. TOTAL DEPTH, MD & TVD 3175' MD		21. PLUG. BACK T.D., MD & TVD		10. FIELD AND POOL, OR WILDCAT BASIN FRUITLAND COAL	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)* BASIN FRUITLAND COAL 3030' - 3170'		18. ELEVATIONS (DK, RKB, RT, GR, ETC.)* 6321' GR		11. SEC., T.R., M., OR BLOCK AND SURVEY OR AREA SW/4 SE/4 SEC 15-31N-6W	
26. TYPE ELECTRIC AND OTHER LOGS RUN NONE		14. PERMIT NO.		12. COUNTY OR RIO ARRIBA	
		DATE ISSUED DEC 2 2004		13. STATE NEW MEXICO	
		22. IF MULTICOMP., HOW MANY		19. ELEVATION CASINGHEAD	
		23. INTERVALS DRILLED BY		25. WAS DIRECTIONAL SURVEY MADE YES	
				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#	300' 359	12-1/4"	193 SX - SURFACE	
7", J-55	20#	3013'	8-3/4"	604 SX - SURFACE	
29. LINER RECORD					
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	30. TUBING RECORD
5 1/2", I7#, N-80	2981'	3175'	0 SX		SIZE
					DEPTH SET (MD)
					PACKER SET (MD)
31. PERFORATION RECORD (Interval, size, and number)			32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.		
Basin Fruitland Coal: 3030'-50' (80 holes), 3062'-72' (40 holes), 3080'-90' (40 holes) & 3140'-70' (120 holes). Total of 280, 0.50" holes			WELL WAS NOT ACIDIZED OR FRACED		

33. PRODUCTION	
DATE OF FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump)
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.):		TEST WITNESSED BY:
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 Nancy Rose TITLE Sr. Production Analyst DATE November 26, 2004

ACCEPTED FOR RECORD
DEC 06 2004
FARMINGTON FIELD OFFICE
BY ab

NMOCD

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	2365'	2480'						
KIRTLAND	2480'	2885'						
FRUITLAND	2885'	3155'						
PICTURED CLIFFS	3155'							

ROSA UNIT #222A FRUITLAND COAL

Location:

1645' FSL and 2180' FEL
SW/4 SE/4 Sec 15(J), T31N, R6W
Rio Arriba, New Mexico

Elevation: 6321' GR
API # 30-039-27825

Spud 09/17/04

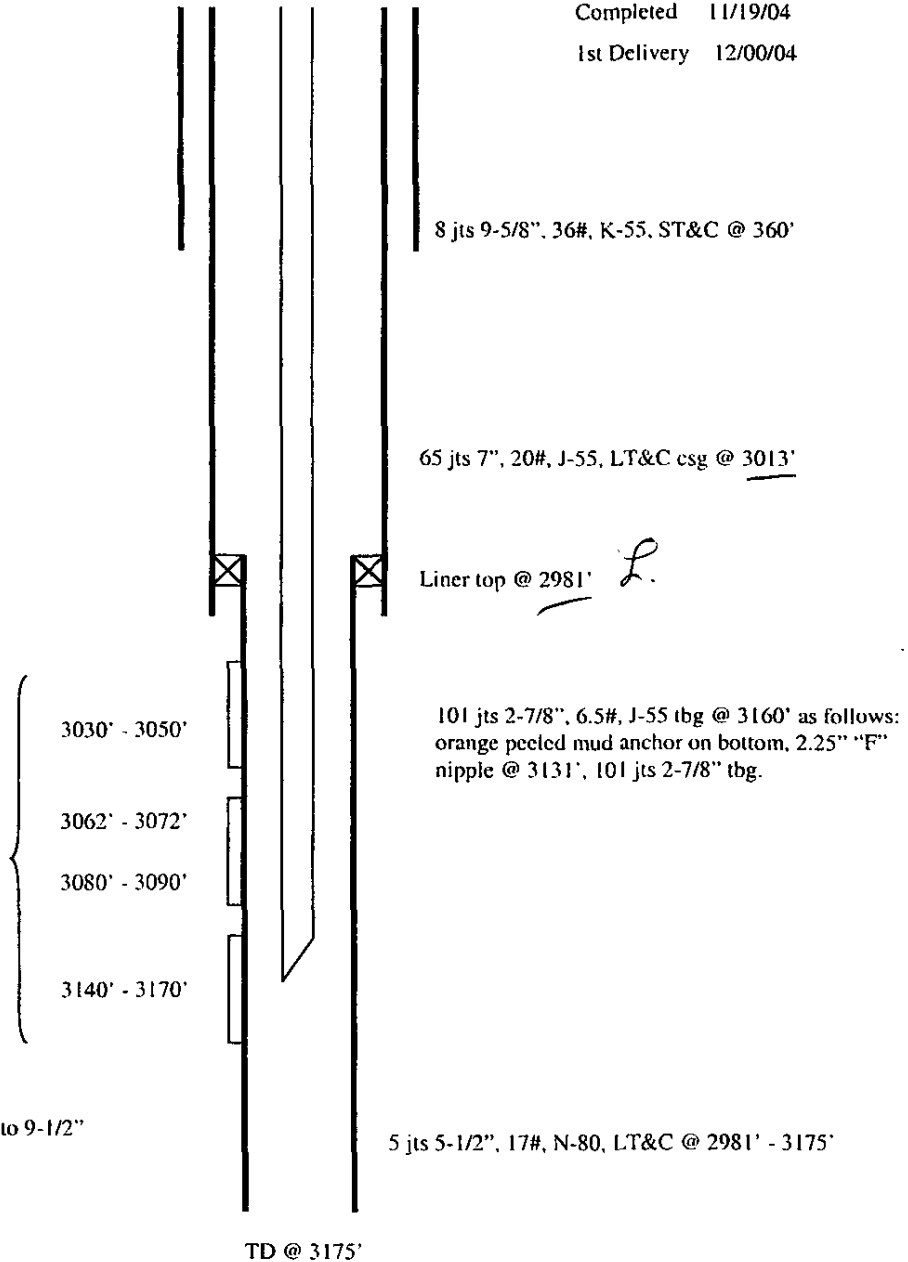
Completed 11/19/04

1st Delivery 12/00/04

Top	Depth
Ojo Alamo	2365'
Kirtland	2480'
Fruitland	2885'
Top of Coal	3030'
Pictured Cliffs	3155'

0.50", 4 SPF,
280 holes total

Open hole from 6-1/4" to 9-1/2"
from 3020' to 3175'



Hole Size	Casing	Cement	Volume	Top of Cmt
12-1/4"	9-5/8", 36#	193 sx	272 cu. ft.	Surface
8-3/4"	7", 20#	604 sx	1222 cu. ft.	Surface
6-1/4"	5-1/2", 17#	Did Not Cmt		