

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

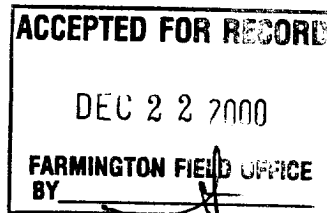
SUBMIT IN
DUPLICATE

(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 _____		670 FARMINGTON, NM		7. UNIT AGREEMENT NAME ROSA UNIT	
b. TYPE OF COMPLETION: ☒ NEW WELL ☐ WORKOVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER _____				8. FARM OR LEASE NAME, WELL NO. ROSA UNIT #355	
2. NAME OF OPERATOR WILLIAMS PRODUCTION COMPANY				9. API WELL NO. 30-045-30192	
3. ADDRESS AND TELEPHONE NO. P.O. BOX 3102 MS 37-2 TULSA, OK 74101 (918) 573-6254				10. FIELD AND POOL, OR WILDCAT BASIN FRUITLAND COAL	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At Surface: 1964' FNL & 1960' FEL At top production interval reported below: At total depth:		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA SW/4 NE/4 SEC 33-32N-6W		12. COUNTY OR SAN JUAN	
		13. STATE NEW MEXICO		14. PERMIT NO.	
15. DATE SPUDDED 09/29/2000		16. DATE T.D. REACHED 10/02/2000		17. DATE COMPLETED (READY TO PRODUCE) 11-11-2000	
18. ELEVATIONS (DK, RKB, RT, GR, ETC.)* 6378' GR		19. ELEVATION CASINGHEAD		20. TOTAL DEPTH, MD & TVD 3227' MD	
21. PLUG, BACK T.D., MD & TVD 3118' MD		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 3030' - 3116'		25. WAS DIRECTIONAL SURVEY MADE YES		26. TYPE ELECTRIC AND OTHER LOGS RUN IND/GR & DEN/NEU/TEMP	
27. WAS WELL CORED NO		28. CASING REPORT (Report all strings set in well)		29. LINER RECORD	
CASING SIZE/GRADE		WEIGHT, LB./FT		DEPTH SET (MD)	
9-5/8" K-55		36#		527'	
7" K-55		20#		3007'	
30. TUBING RECORD		SCREEN (MD)		SIZE	
5-1/2"		2706'		3117'	
31. PERFORATION RECORD (Interval, size, and number) 3030' - 3066' & 3106' - 3116' 4 SPF (0.75") hole		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED Did not frac	
33. PRODUCTION		DATE OF FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump) Flowing	
DATE OF TEST 11/20/00		TESTED 3 hr		CHOKE SIZE 3/4"	
FLOW TBG PRESS 80		CASING PRESSURE 690		CALCULATED 24-HOUR RATE	
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 <u>Tracy Ross</u>		TITLE <u>Production Analyst</u>	
		DATE <u>December 11, 2000</u>			



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	2305'	2422'					
KIRTLAND	2422'	2950'					
FRUITLAND	2950'	3034'					
TOP OF COAL	3034'	3128'					
PICTURED CLIFFS	3128'						

ROSA UNIT #355
FRUITLAND COAL

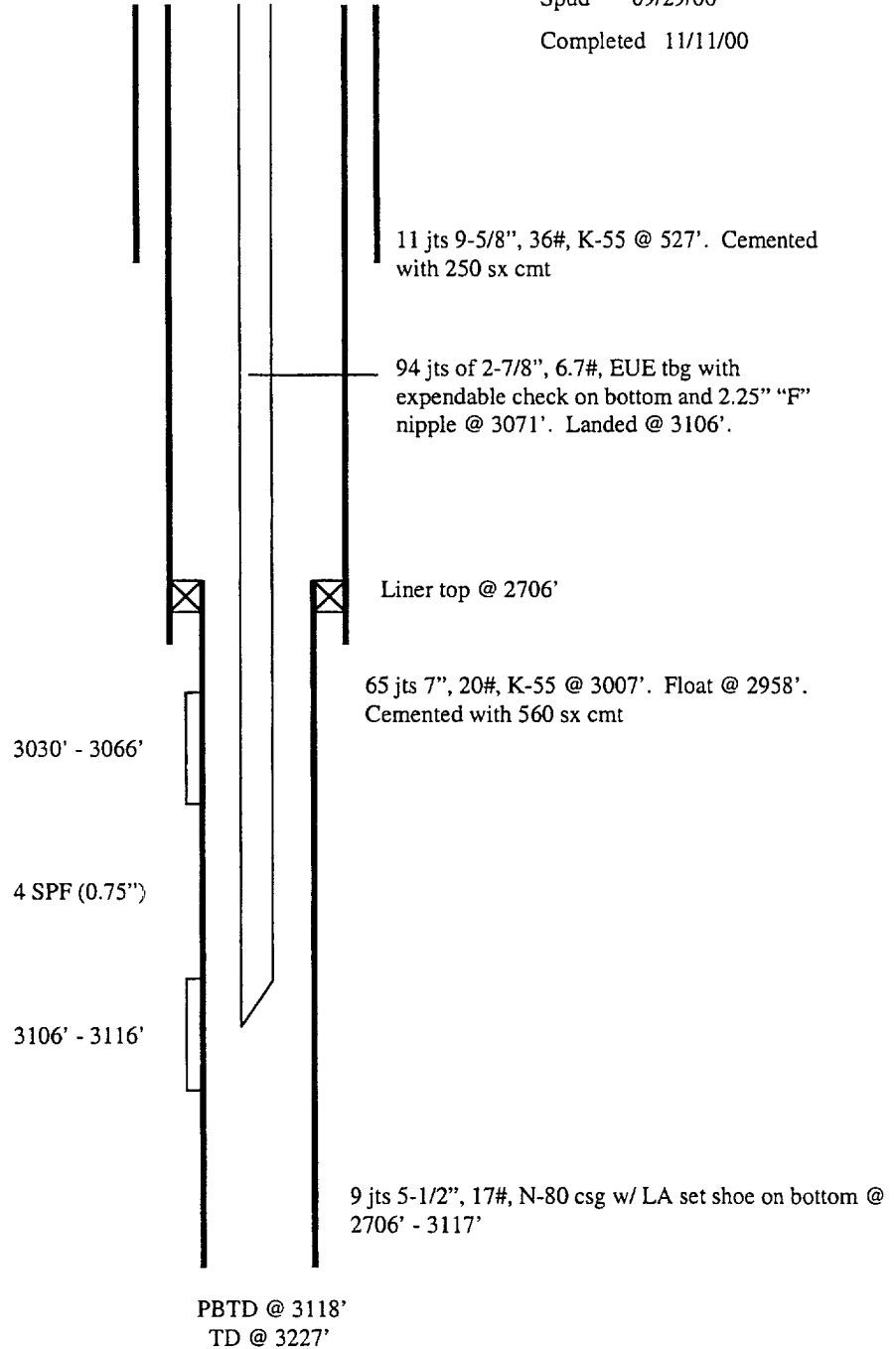
Location:

1964' FNL and 1960' FEL
SW/4 NE/4 Sec 33(G), T32N, R6W
San Juan, New Mexico
Elevation: 6378' GR

Spud 09/29/00

Completed 11/11/00

<u>Top</u>	<u>Depth</u>
Ojo Alamo	2305'
Kirtland	2422'
Fruitland	2950'
Pictured Cliffs	3128'



Hole Size	Casing	Cement	Volume	Top of Cmt
12-1/4"	9-5/8", 36#	250 sx	352 cu. ft.	Surface
8-3/4"	7", 20#	560 sx	1025 cu. ft.	Surface
6-1/4"	5-1/2", 17#	Did not cmt	N/A	N/A