

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		7. UNIT AGREEMENT NAME	
b. TYPE OF COMPLETION: ☒ NEW WELL ☐ WORKOVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER		NMNM 78407A	
2. NAME OF OPERATOR WILLIAMS PRODUCTION COMPANY		8. FARM OR LEASE NAME, WELL NO. ROSA UNIT #151C	
3. ADDRESS AND TELEPHONE NO. P.O. BOX 3102 MS 25-1 TULSA, OK 74101 (918) 573-6254		9. API WELL NO. 30-045-32196	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At Surface: 665' FSL & 1450' FWL At top production interval reported below: At total depth:		10. FIELD AND POOL, OR WILDCAT BLANCO MESAVERDE	
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA SE/4 SW/4 SEC 33-32N-6W		12. COUNTY OR SAN JUAN	
13. STATE NEW MEXICO		14. PERMIT NO.	
15. DATE SPUDED 11/22/2004		16. DATE T.D. REACHED 12/06/2004	
17. DATE COMPLETED (READY TO PRODUCE) 01/03/2005		18. ELEVATIONS (DK. RKB, RT, GR, ETC)* 6474' GR	
19. ELEVATION CASINGHEAD		20. TOTAL DEPTH, MD & TVD 6193' 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)* BLANCO MESAVERDE 5219' - 6035'	
25. WAS DIRECTIONAL SURVEY MADE YES		26. TYPE ELECTRIC AND OTHER LOGS RUN 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#	274'	12 1/4"	155 SX - SURFACE	
7", K-55	20#	3748'	9 3/4"	555 SX - SURFACE	
29. LINER RECORD					
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE
4 1/2", 10.5# K-55	3600'	6192'	150 SX		2 3/8", 4.7# J-55
30. TUBING RECORD			DEPTH SET (MD)		
SIZE			PACKER SET (MD)		
4 1/2", 10.5# K-55			6018'		
31. PERFORATION RECORD (Interval, size, and number)					
CHIMEN: 5219', 23', 35', 38', 50', 63', 66', 72', 92', 5300', 08', 52', 69', 82', 85', 95', 5411', 15', 31', 46', 53', 56', 59', 74', 79', 97', 5503', 05', 07', 10', 12', 15', 17', 30', 32', 34', 36', 56', 58', 60', 62', 97', 99', 5605', 07', 10', 12', 14' & 17'. Total of 49, 0.34" holes					
P.L.O.: 5677', 79', 81', 87', 89', 91', 93', 95', 97', 99', 5701', 17', 19', 40', 43', 46', 49', 53', 56', 58', 60', 62', 65', 70', 72', 74', 76', 78', 80', 82', 84', 87', 5800', 03', 05', 08', 11', 13', 15', 20', 22', 5923', 25', 29', 53', 57', 59', 61', 76', 78', 80' & 6032'. Total of 53, 0.34" holes					
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
5319' - 5617'		Fraced w/ 9570# 14/30 Lite Prop 125, followed by 7030# 20/40 Brown sand carried in slickwater. Total FW = 2316 bbls			
5677' - 6032'		Fraced w/ 9570# 14/30 Lite Prop 125, followed by 7030# 20/40 Brown sand carried in slickwater. Total FW = 2344 bbls			

DATE OF FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump)				WELL STATUS (PRODUCING OR SI)	
DATE OF TEST	TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL - BBL	GAS - MCF	WATER - BBL	GAS-OIL RATIO
		3/4"	3 hrs.				
FLOW TBG PRESS	CASING PRESSURE	CALCULATED 24-HOUR RATE		OIL - BBL	GAS - MCF	OIL GRAVITY-API (CORR.)	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.): TO BE SOLD							
35. LIST OF ATTACHMENTS: SUMMARY OF POROUS ZONES							

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED Inacy Ross TITLE Sr. Production Analyst DATE January 26, 2005

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
CLIFFHOUSE	5440'	5480'						
MENEFEE	5480'	5726'						
POINT LOOKOUT	5726'	6064'						
MANCOS	6064'							