

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 <u>070 Farmington, NM</u>	5. LEASE DESIGNATION AND LEASE NO. NMSF078771				
b. TYPE OF COMPLETION: ☒ NEW WELL WORKOVER DEEPEN PLUG BACK DIFF.RESVR. OTHER	6. IF INDIAN, ALLOTTEE OR				
2. NAME OF OPERATOR WILLIAMS PRODUCTION COMPANY	7. UNIT AGREEMENT NAME				
3. ADDRESS AND TELEPHONE NO. P.O. BOX 3102 MS 25-1 TULSA, OK 74101 (918) 573-6254	8. FARM OR LEASE NAME, WELL NO. ROSA UNIT #9B				
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At Surface: 1405' FNL & 510' FWL At top production interval reported below: At total depth:	9. API WELL NO. 30-039-27042				
14. PERMIT NO.	DATE ISSUED	12. COUNTY OR RIO ARRIBA	13. STATE NEW MEXICO		
15. DATE SPUDDED 10/08/2002	16. DATE T.D. REACHED 10/19/2002	17. DATE COMPLETED (READY TO PRODUCE) 11/13/2002	18. ELEVATIONS (DK, RKB, RT, GR, ETC.)* 6308' GR	19. ELEVATION CASINGHEAD	
20. TOTAL DEPTH, MD & TVD 6075' MD	21. PLUG, BACK T.D., MD & TVD 6048' MD	22. IF MULTICOMP., HOW MANY	23. INTERVALS DRILLED BY	ROTARY TOOLS x	CABLE TOOLS
24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)* BLANCO MV 4569' - 5518' 5945'				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)							
CASING SIZE/GRADE	WEIGHT, LB./FT	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED		
9-5/8" K-55	36#	521'	12-1/4"	265 SX - SURFACE			
7 7/8" K-55	20#	3594'	8-3/4"	580 590 SX - SURFACE			
29. LINER RECORD			30. TUBING RECORD				
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4-1/2"	3464'	6073'	200 SX		2-3/8	5951'	
31. PERFORATION RECORD (Interval, size, and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
<u>CH/Menefee:</u> 4569', 76', 87', 95', 4737', 5053', 57', 93, 5120', 36', 40', 47', 66', 77', 84', 5200', 05', 10', 17', 23', 47', 55', 74', 5302', 19', 23', 55', 68', 75', 86', 5451', 54', 5516' and 18'. Total of 34 (0.38") holes				DEPTH INTERVAL (MD)			
<u>Point Lookout:</u> 5596', 5602', 05', 22', 29', 33', 36', 39', 42', 51', 61', 64', 85', 88', 93', 96', 5701', 14', 29', 71', 88', 5808', 11', 36', 42', 45', 61', 65', 72', 83', 5914', 18', 37' and 45'. Total of 34 (0.38") holes				AMOUNT AND KIND OF MATERIAL USED			
				4569' - 5518' 77,000# 20/40 Sand in 1928 bbls slick water			
				5596' - 5945' 82,000# 20/40 Sand in 1934 bbls slick water			

33. PRODUCTION							
DATE OF FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump) Flowing	WELL STATUS (PRODUCING OR SI) SI waiting on pipeline					
DATE OF TEST 11/15/02	TESTED 3 hr	CHOKE SIZE 3/4"	PROD'N FOR TEST PERIOD 3 hrs	OIL - BBL	GAS - MCF 366	WATER - BBL	GAS-OIL RATIO
FLOW TBG PRESS 930	CASING PRESSURE 965	CALCULATED 24-HOUR RATE		OIL - BBL	GAS - MCF 2,945	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

Inacy Ross

TITLE Production Analyst

DATE November 22, 2002

ACCEPTED FOR RECORD

JAN 02 2003
FARMINGTON FIELD OFFICE
97 JP

110003

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
						FRUITLAND	3845'	
						PICTURED CLIFFS	3100'	
						LEWIS	3422'	
						CLIFFHOUSE	5023'	
						MENEFEE	5396'	
						POINT LOOKOUT	5614'	
						MANCOS	5947'	