

In Lieu of
Form 3160-4
(July 1992)

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 LOGS

1a. TYPE OF WELL: ☐ OIL WELL ☒ GAS WELL DRY OTHER _____		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 #35A	
2. NAME OF OPERATOR WILLIAMS PRODUCTION COMPANY		9. API WELL NO. 30-045-30191	
3. ADDRESS AND TELEPHONE NO. P.O. BOX 3102 MS 37-2 TULSA, OK 74101 (918) 573-6254		10. FIELD AND POOL, OR WILDCAT BLANCO MV	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At Surface: 2015' FSL & 1885' FWL At top production interval reported below: At total depth: 1832' FSL & 1061' FEL		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA NE/4 SE/4 SEC 05-31N-6W	
14. PERMIT NO. _____ DATE ISSUED _____		12. COUNTY OR SAN JUAN	
15. DATE SPUDED 06/04/2000		13. STATE NEW MEXICO	
16. DATE T.D. REACHED 06/13/2000		19. ELEVATION CASINGHEAD	
17. DATE COMPLETED (READY TO PRODUCE) 08/09/2000		20. TOTAL DEPTH, MD & TVD 6791' MD	
18. ELEVATIONS (DR. HOLE, ETC.) 6336' GR		21. PLUG, BACK T.D., MD & TVD 6779' MD	
22. IF MULTICOMP., HOW MANY		23. INTERVALS DRILLED BY	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)* BLANCO MV 5849' - 6707'		ROTARY TOOLS x	
25. WAS DIRECTIONAL SURVEY MADE YES		CABLE TOOLS	
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#	295'	12-1/4"	150 SX - SURFACE			
7" K-55	20#	4432'	8-3/4"	690 1292 SX - SURFACE			
29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE		
4-1/2"	4297'	6791'	290 SX		2-3/8"		
31. PERFORATION RECORD (Interval, size, and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
<u>CH/Menefee:</u> 5849', 54', 62', 91', 5916', 21', 37', 64', 83', 6067', 93', 6113', 37', 41', 45', 52', 87', 91', 95', 6201', 07', 17', 20', 23', 44', 48', 52', 56', 65', 80', 84', 88', 92', 96', 6301', 69', 73', 81' and 86'. Total of 39 (0.38") holes <u>Point Lookout:</u> 6425', 33', 38', 43', 48', 53', 58', 63', 68', 73', 78', 83', 88', 6505', 12', 15', 21', 24', 29', 33', 37', 45', 65', 70', 93', 97', 6601', 16', 32', 36', 40', 44', 59', 60', 61', 62', 63', 64', 65', 66', 67', 68', 69', 70', 71', 72', 73', 74', 75', 76', 77', 78', 79', 80', 81', 83', 83', 84', 85', 86', 87', 88', 89', 90', 91', 92', 93', 94', 95', 96', 97' and 6707'. Total of 72 (0.38") holes				DEPTH INTERVAL (MD)			
				5849'- 6386'		75,000# 20/40 Sand in 1780 BBIs slick water	
				6425'- 6707'		80,000# 20/40 Sand in 2155 BBIs 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 8/14/00	TESTED 3 hr	CHOKE SIZE 3/4"	PROD'N FOR TEST PERIOD	OIL - BBL	GAS - MCF 439	WATER - BBL	GAS-OIL RATIO
FLOW TBG PRESS 265	CASING PRESSURE 775	CALCULATED 24-HOUR RATE		OIL - BBL	GAS - MCF 3,512	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 September 18, 2000

ACCEPTED FOR RECORD

OCT 10 2000

FARMINGTON FIELD OFFICE
BY [Signature]

NMOCD