

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		8. FARM OR LEASE NAME, WELL NO. ROSA UNIT #139B	
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		9. API WELL NO. 30-045-31137-1-1	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At Surface: 1895' FSL & 1885' FWL At top production interval reported below: At total depth: 715' FSL & 1894' FWL		10. FIELD AND POOL, OR WILDCAT BASIN DAKOTA		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA NE/4 SW/4 SEC 17-31N-6W	
15. DATE SPUDDED 12/09/04		16. DATE T.D. REACHED 01/01/05		12. COUNTY OR RIO ARriba	
20. TOTAL DEPTH, MD & TVD 8440' MD		21. PLUG, BACK T.D., MD & TVD		13. STATE NEW MEXICO	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)* BASIN DAKOTA 8186' - 8337'		14. PERMIT NO.		19. ELEVATION CASINGHEAD	
26. TYPE ELECTRIC AND OTHER LOGS RUN		18. ELEVATIONS (DK, RKB, RT, GR, ETC.)* 6404' GR		25. WAS DIRECTIONAL SURVEY MADE YES	
		22. IF MULTICOMP., HOW MANY		27. WAS WELL CORED NO	
		23. INTERVALS DRILLED BY		ROTARY TOOLS x	
				CABLE TOOLS	

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
10-3/4", K-55	40#	530'	14 3/4"	440 SX - SURFACE	
7-5/8", P-110	29.7#	4029'	9-7/8"	830 SX - SURFACE	
5 1/2", N-80	17#	7980'	6 3/4"	265 SX - 3800'	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
3 1/2", 9.3#, J-55	7833'	8440'	50 SX		2-1/16", 3.3#, J-55	8278'	6400'

31. PERFORATION RECORD (Interval, size, and number)

DK: 8186', 8206', 09', 12', 16', 18', 45', 48', 51', 54', 57', 69', 84', 88', 93',
8313', 15', 18', 25', 29', 33' & 37'. Total of 66, 0.34" holes

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
8186' - 8337'	Fraced w/ 60,000# 20/40 Carbolite carries in a 60Q Lightning 22 cross link gel

33. PRODUCTION

DATE OF FIRST PRODUCTION 06/22/05		PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump) Flowing				WELL STATUS (PRODUCING OR SI) Producing	
DATE OF TEST 06/18/05	TESTED	CHOKE SIZE 3/4"	PROD'N FOR TEST PERIOD	OIL - BBL.	GAS - MCF 105	WATER - BBL.	GAS-OIL RATIO
FLOW TBG PRESS 56	CASING PRESSURE 1020	CALCULATED 24-HOUR RATE		OIL - BBL.	GAS - MCF	WATER - BBL.	OIL GRAVITY-API (CORR.)

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.): TO BE SOLD

TEST WITNESSED BY: Tom Montoya

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 Tracy Ross TITLE Sr. Production Analyst DATE October 4, 2006

ACCEPTED FOR RECORD

OCT 12 2006

FARMINGTON FIELD OFFICE
BY TL Salyers

NMOCD

38. GEOLOGIC MARKERS

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):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP		
					NAME	MEASURED DEPTH	TRUE VERTICAL DEPTH
					CLIFFHOUSE	5663'	
					MENEFEE	5713'	
					POINT LOOKOUT	5973'	
					MANCOS	6272'	
					DAKOTA	8183'	