

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	2006 SEP 27 AM 11 22	7. UNIT AGREEMENT NAME
b. TYPE OF COMPLETION: ☒ NEW WELL ☐ WORKOVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF.RESVR. ☐ OTHER		NMMN-78407A
2. NAME OF OPERATOR WILLIAMS PRODUCTION COMPANY	070 FARMINGTON NM	8. FARM OR LEASE NAME, WELL NO. ROSA UNIT #160C
3. ADDRESS AND TELEPHONE NO. P.O. BOX 3102 MS 25-1 TULSA, OK 74101 (918) 573-6254		9. API WELL NO. 30-039-297780051
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At Surface: 2170' FSL & 1400' FEL At top production interval reported below: At total depth:		10. FIELD AND POOL, OR WILDCAT BLANCO MESAVERDE
	14. PERMIT NO.	DATE ISSUED
15. DATE SPUDDED 06/03/06	16. DATE T.D. REACHED 06/10/06	17. DATE COMPLETED (READY TO PRODUCE) 07/30/06
18. ELEVATIONS (DK, RKB, RT, GR, ETC.)* 6419' GR	19. ELEVATION CASINGHEAD	11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA NW/4 SE/4 SEC 25-31N-6W
20. TOTAL DEPTH, MD & TVD 6122' MD	21. PLUG BACK T.D., MD & TVD 6093' 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 MESAVERDE 5176' - 5946'	25. WAS DIRECTIONAL SURVEY MADE	27. WAS WELL CORED
26. TYPE ELECTRIC AND OTHER LOGS RUN TMDL, GR, CCL & CBL		

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", J-55	36#	335'	12 1/4"	190 SX - SURFACE	
7", J-55	23#	3755'	8 3/4"	550 SX - SURFACE	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4 1/2", 10.5# J-55	3571'	6121'	185 SX		2-3/8", J-55, 4.7#	5956'	

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

CH/MEN: 5176', 78', 86', 98', 5204', 08', 12', 20', 24', 28', 32', 36', 68', 72', 5322', 26', 30', 34', 82', 86', 90', 94', 98', 5402', 18', 23', 26', 31', 36', 39', 43', 46', 50', 72', 76', 79', 84', 86', 90', 5504', 08', 12', 16', 20', 74', 77', 80', 83', 86', 5602', 04', 006', 16', 18' & 20'. Total of 55, 0.34" holes
P.L.O.: 5650', 54', 58', 62', 66', 70', 74', 78', 82', 86', 90', 94', 98', 5702', 06', 10', 14', 18', 21', 28', 32', 36', 40', 44', 48', 52', 56', 60', 64', 68', 72', 76', 82', 86', 90', 94', 5808', 12', 15', 20', 24', 28', 32', 50', 54', 60', 67', 82', 86', 90', 94', 5908', 13', 16', 26', 30', 34', 38', 42' & 46'. Total of 60, 0.34" holes

33. PRODUCTION

DATE OF FIRST PRODUCTION 08/18/06		PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump) FLOWING				WELL STATUS (PRODUCING OR SHUT) PRODUCING	
DATE OF TEST 08/18/06	TESTED	CHOKE SIZE 2 1/2"	PROD'N FOR TEST PERIOD 3 HRS	OIL - BBL.	GAS - MCF	WATER - BBL.	GAS-OIL RATIO
FLOW TBG PRESS 227	CASING PRESSURE 649	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

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 Marcy Ross TITLE Sr. Production Analyst DATE September 25, 2006

NMOCD

ACCEPTED FOR RECORD

OCT 02 2006

FARMINGTON FIELD OFFICE
BY JL Salyers

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 COAL	2987'	
					PICTURED CLIFFS	3429'	
					CLIFFHOUSE	5427'	
					MENEFE	5470'	
					POINT LOOKOUT	5648'	