

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN
DUPLICATE
RECEIVED
(See other instructions on
reverse side)

FORM APPROVED
OMB NO 1004-0137
Expires: February 28, 1995

AUG 11 2011

5 LEASE DESIGNATION AND LEASE NO
NMSF-078772
6 IF INDIAN ALLOTTEE OR

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

Farmington Field Office
Bureau of Land Management

1a	TYPE OF WELL	<input type="checkbox"/> OIL WELL	<input checked="" type="checkbox"/> GAS WELL	<input type="checkbox"/> DRY	<input type="checkbox"/> OTHER
b	TYPE OF COMPLETION	<input checked="" type="checkbox"/> NEW WELL			
		<input type="checkbox"/> WORKOVER	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> DIFF RESVR.
		<input type="checkbox"/> OTHER			
2	NAME OF OPERATOR WILLIAMS PRODUCTION COMPANY				
3	ADDRESS AND TELEPHONE NO P O. Box 640, Aztec, NM 87410 (505) 634-4208				
4	LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* SURF: 255' FSL & 1870' FEL BHL: 2183' FSL & 1198' FEL				
					7. UNIT AGREEMENT NAME NMM-78407B
					8. FARM OR LEASE NAME, WELL NO. ROSA UNIT COM #060C
					9. API WELL NO 30-045-34213-0001
					10. FIELD AND POOL, OR WILDCAT BASIN DK
					11. SEC. T. R. M. OR BLOCK AND SURVEY OR AREA SEC 4 31N 6W
					12. COUNTY OR SAN JUAN
					13. STATE New Mexico
15. DATE SPUDDED 5/28/11	16. DATE T D REACHED 6/28/11	17. DATE COMPLETED (READY TO PRODUCE) 8/3/11	18. ELEVATIONS (DK, RKB, RT, GR, ETC)* 6451' GR	19. ELEVATION CASINGHEAD	
20. TOTAL DEPTH, MD & TVD 8732' MD / 8117' TVD		21. PLUG. BACK T D, MD & TVD 8714' MD 8099' TVD		22. IF MULTICOMP. HOW MANY 2*	23. INTERVALS DRILLED BY
24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)* BASIN DK: 8549' - 8677' MD					25. WAS DIRECTIONAL SURVEY MADE YES
26. TYPE ELECTRIC AND OTHER LOGS RUN Array Induction, Compensated Gamma Ray-Density-Neutron, Temperature, Ultra Sonic Gas Detector and CBL					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
10-3/4", J-55	40.5#	311'	12-1/4"	295 SX - SURFACE	26 bbl.
7", K-55	23#	4436'	9-7/8"	790 SX - SURFACE	110 bbl.
4-1/2", N-80	11 6#	8731'	6-1/4"	300 SX- TOC@4986" - CBL	

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8", 4.7#, N-80 EUE 8rd	8624'	

31. PERFORATION RECORD (Interval, size, and number) BASIN DK: 8549' - 8677', 36, 0 34" holes	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC DEPTH INTERVAL (MD) 8549'-8677' AMOUNT AND KIND OF MATERIAL USED 5000# 100 mesh BASF followed w/80,500# 30/70 PSA sand
ACCEPTED FOR RECORD AUG 12 2011	

33. PRODUCTION	This formation to be commingled with the Blanco MV per AZT-3627					FARMINGTON FIELD OFFICE	
DATE OF FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump)					WELL STATUS (PRODUCING OR SI) SI - waiting on tie-in	
DATE OF TEST	TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL - BBL	GAS - MCF	WATER - BBL	GAS-OIL RATIO
FLOW TBG PRESS	CASING PRESSURE	CALCULATED 24-HOUR RATE		OIL - BBL	GAS - MCF	WATER - BBL	OIL GRAVITY-API (CORR)

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc) **non flaring** TEST WITNESSED BY

35. LIST OF ATTACHMENTS **SUMMARY OF POROUS ZONES, WELLBORE DIAGRAM, Directional EOW report**

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

SIGNED

Larry Higgins

TITLE

Permit Supervisor

DATE 8/10/11

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 MAP

FORMATION	TOP		BOTTOM		DESCRIPTION, CONTENTS, ETC	NAME
Pictured Cliffs	3817'					
Lewis	4130'					
Cliffhouse Ss.	5716					
Menefee	6076'					
Point Lookout	6316'					
Dakota	8532'					