

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

LEASE DESIGNATION AND LEASE NO
JUL 13 NMSF-078764

6 IF INDIAN, ALLOTTEE OR: 49

7 UNIT AGREEMENT NAME

NMMN-78407A

8 FARM OR LEASE NAME, WELL NO
ROSA UNIT #183B

9 API WELL NO
30-039-30087-0001

10. FIELD AND POOL, OR WILDCAT
BLANCO MESAVERDE

11 SEC, T, R, M, OR BLOCK AND
SURVEY OR AREA
NW/4 NE/4 SEC 19-31N-5W

12 COUNTY OR
RIO ARriba

13 STATE
NEW MEXICO

19 ELEVATION CASINGHEAD

ROTARY TOOLS
x

25 WAS DIRECTIONAL SURVEY MADE

27 WAS WELL CORED

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL ☐ OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER

b. TYPE OF COMPLETION
☒ NEW WELL ☐ WORKOVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER

2 NAME OF OPERATOR
WILLIAMS PRODUCTION COMPANY

3 ADDRESS AND TELEPHONE NO
P.O. BOX 3102 MS 25-1 TULSA, OK 74101 (918) 573-6254

4 LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At Surface 590' FNL & 2180' FEL
At top production interval reported below :
At total depth:

14 PERMIT NO
DATE ISSUED
15 DATE
SPUDDED
04/30/07
16 DATE T D
REACHED
05/12/07
17 DATE COMPLETED (READY TO PRODUCE)
07/03/07
18 ELEVATIONS (DK, RKB, RT, GR, ETC)*
6348' GR

20 TOTAL DEPTH, MD & TVD
6127' MD
21 PLUG, BACK T D, MD & TVD
6093' MD
22 IF MULTICOMP, HOW MANY
23 INTERVALS DRILLED BY

24 PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)*
BLANCO MESAVERDE 5192' - 6014'

26 TYPE ELECTRIC AND OTHER LOGS RUN

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#	340'	12 1/4"	185 SX - SURFACE	
7", J-55	23#	3645'	8 3/4"	510 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	3498'	6116'	150 SX		2-3/8", J-55, 4 7#	6045'	

31 PERFORATION RECORD (Interval, size, and number)

CH/MEN 5192' - 5602' (Total of 60, 0.34" holes)

PLO: 5649' - 6014' (Total of 60, 0.34" holes)

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5192' - 5602'	Fraced w/ 1082 bbls slickwater, 10,100# 14/30 Lite Prop, 93 bbls slickwater & 3160# 20/40 brown sand
5649' - 6014'	Fraced w/ 1875 bbls slickwater, 9820# 14/30 Lite Prop, 85 bbls slickwater & 3160# 20/40 brown sand

33 PRODUCTION

RCVD JUL 17 2007

DATE OF FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump)				WELL STATUS (PRODUCING OR SI) OIL CONS. DIV.	
DATE OF TEST	TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL - BBL	GAS - MCF	WATER - BBL	GAS-OIL RATIO
07/03/07		2"	PERIOD 15 HRS		1374		DIST. 3
FLOW TBG PRESS	CASING PRESSURE	CALCULATED 24-HOUR RATE		OIL - BBL	GAS - MCF	WATER - BBL	OIL GRAVITY-API (CORR)
0	5						

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

TEST WITNESSED BY Craig Ward

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 Tracy Ross

TITLE Sr. Production Analyst DATE July 12, 2007

NMOCD

ACCEPTED FOR RECORD

JUL 16 2007

FARMINGTON FIELD OFFICE
BY T. Sayers

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	1200 - AF 0102 - 21111111		
						NAME	MEASURED DEPTH	TRUE VERTICAL DEPTH
COCONINO						FRUITLAND COAL	2930'	
						PICTURED CLIFFS	3224'	
						LEWIS	3510'	
						HUERFANITO BENTONITE	4184'	
						CLIFFHOUSE	5412'	
						MENEFEE	5466'	
						POINT LOOKOUT	5674'	