

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 <input type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER		<b>RECEIVED</b> <b>FEB 25 2008</b>		7 UNIT AGREEMENT NAME	
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				NMNM-78407A-MV	
2 NAME OF OPERATOR WILLIAMS PRODUCTION COMPANY				8 FARM OR LEASE NAME, WELL NO ROSA UNIT #13B	
3 ADDRESS AND TELEPHONE NO P O Box 640, Aztec, NM 87410 (505) 634-4208				9 API WELL NO 30-039-29834 -0002	
4 LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At Surface: 595' FNL & 645' FEL At top production interval reported below At total depth:				10 FIELD AND POOL, OR WILDCAT Blanco Mesa Verde	
				11 SEC, T, R, M, OR BLOCK AND SURVEY OR AREA NE/4 NE/4 SEC 31-31N-5W	
15 DATE SPUDDED 10/30/07		16 DATE T D REACHED 11/09/07		12 COUNTY OR RIO ARriba	
17 DATE COMPLETED (READY TO PRODUCE) 2/19/08		18 ELEVATIONS (DK, RKB, RT, GR, ETC)* 6536' GR		13 STATE NEW MEXICO	
20 TOTAL DEPTH, MD & TVD 8130' MD		21 PLUG, BACK T D, MD & TVD		19 ELEVATION CASINGHEAD	
22 IF MULTICOMP, HOW MANY 2		23 INTERVALS DRILLED BY		24 PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)* Blanco Mesa Verde 5536' - 6106'	
25 WAS DIRECTIONAL SURVEY MADE YES		26 TYPE ELECTRIC AND OTHER LOGS RUN		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", K-55	40 5#	312'	14 3/4"	300 SX - SURFACE	
7 7/8", K-55	26 4#	3841'	9 7/8"	850 SX - SURFACE	
5-1/2"	17 0#	8129'	6-3/4"	210 SX - 4650 (CBL)	
29 LINER RECORD			30 TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE
					2-3/8", 4 7# J-55
31 PERFORATION RECORD (Interval, size, and number)			32 ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC		
CH/MEN: 5536' - 5742'. Total of 37, 0.34" holes			AMOUNT AND KIND OF MATERIAL USED		
P.L.O.: 5774' - 6106', Total of 55, .034" holes			5536' - 5742' Fraced with 9900# 14/30 LiteProp 125 followed with 3040# brown sand		
.91 jts 2-1/16", 3 25#, J-55 fell down hole on 12-5-07 Original fish top @ 3318', fish top now @ 3937'			5774' - 6106' Fraced with 10120# 14/30 LiteProp 125 followed by 3040# brown sand		

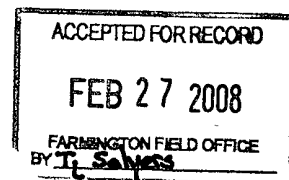
33 PRODUCTION		DATE OF FIRST PRODUCTION				PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump) Flowing		WELL STATUS (PRODUCING OR SI) SI -- waiting on C-104 approval	
DATE OF TEST	TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL - BBL	GAS - MCF	WATER - BBL	GAS-OIL RATIO		
2-19-08	10 hrs	2"							
FLOW TBG PRESS	CASING PRESSURE	CALCULATED 24-HOUR RATE		OIL - BBL	GAS - MCF	WATER - BBL	OIL GRAVITY-API (CORR)		
3 oz	400#				264 p/day				

34 DISPOSITION OF GAS (Sold, used for fuel, vented, etc) TO BE SOLD						TEST WITNESSED BY Al Rector	
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 Looney Rugg TITLE Drig COM DATE 2-25-08

NMOCD 5



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
						KIRTLAND	2774'	
						PICTURED CLIFFS	3554'	
						CLIFFHOUSE	5535'	
						MENEFEE	5608'	
						POINT LOOKOUT	5815'	
						MANCOS	6256'	
						DAKOTA	8015'	

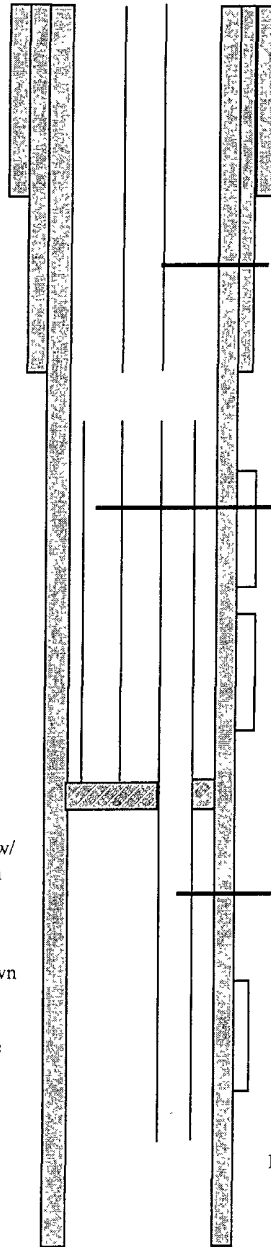
**ROSA UNIT #13B**  
**BLANCO MV/BASIN DK**

Spud Date 10/30/07  
Completed 2/19/08  
1<sup>st</sup> Delivered 00-00-00 MV  
00-00-00 DK

**Location:**  
595' FNL & 645' FEL  
NE/4 NE/4 Section 31(A), T31N, R05W  
Rio Arriba Co., NM

**Elevation:** 6536' GR  
**API #:** 30-039-29834

<u>Tops</u>	<u>Depth</u>
Kirtland	2774'
Pictured Cliffs	3554'
Cliff House	5535'
Menefee	5608'
Point Lookout	5815'
Mancos	6256'
Dakota	8015'



8 jts of 10 3/4", 40 5#, K-55, ST&C csg Set @ 312'

85 jts of 7-5/8", 26 4#, K-55, LT&C csg. Set @ 3841'.

121 jts of 2 3/8", 4 7#, J-55, EUE 3 RD PROD TBG Land @ 3924' Land as follows: 2-3/8" Half Mule She, 1 Jt 2-3/8" Tubing, 1.78" ID "F" Nipple 1 @ 3982', 120 Jt 2-3/8" Tubing.

5536' Mesaverde Tubing 91 Jts 2-1/16", 3.25#, J-55 tbg Fell down hole on 12-5-07 Original fish top @ 3318'. Both fish tops now @ 3937'.

5742'

5774'

6106'

Weatherford Packer @ 6184'

Dakota Tubing: Originally ran 254 Jt 2-1/16", 3 25#, J-55 tbg landed @ 8086' on 12-5-07 Parted when MV tubing dropped Both fish tops @ 3937'. Plug in SN on end of tbg

8016'

8118'

180 jts of 5-1/2", 17#, N-80, LT&C csg Set @ 8129'.

TD @ 8130'

CliffHouse/Menefee 5536 - 5742' (37, 0.34" holes) Frac w/ 9900# 14/30 LiteProp 125 followed by 3040# 20/40 brown sand.

Point Lookout 5774 - 6106' (55, 0.34" holes) Frac w/ 10,120# 14/30 LiteProp 125 followed by 3040# 20/40 brown sand

Dakota 8016' - 8118' (66, 0.34" holes) Frac w/ 9920# Lite Prop 108 followed with 3040# 20/40 brown sand

HOLE SIZE	CASING	CEMENT	CU. FT.	CMT TOP
14 3/4"	10 3/4", 40.5#	300 sxs	423 cu. ft.	surface
9 7/8"	7 5/8", 26.4#	850 sxs	1723 cu. ft.	surface
6 3/4"	5 1/2", 17#	210 sxs	452 cu. ft.	4650'