

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	7. UNIT AGREEMENT NAME
b. TYPE OF COMPLETION: ☒ NEW WELL ☐ WORKOVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER	
2. NAME OF OPERATOR WILLIAMS PRODUCTION COMPANY	8. FARM OR LEASE NAME, WELL NO. ROSA UNIT #181C
3. ADDRESS AND TELEPHONE NO. P.O. BOX 3102 MS 25-1 TULSA, OK 74101 (918) 573-6254	9. API WELL NO. 30-039-27714
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At Surface: 140' FSL & 340' FWL At top production interval reported below : At total depth: 320' FNL & 1311' FEL	10. FIELD AND POOL, OR WILDCAT BLANCO MESAVERDE
	11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA NE/4 NE/4 SEC 10-31N-6W
	12. COUNTY OR RIO ARriba
	13. STATE NEW MEXICO
15. DATE SPUDDED 11/10/04	16. DATE T.D. REACHED 11/24/04
17. DATE COMPLETED (READY TO PRODUCE) 12/16/04	18. ELEVATIONS (DK, RKB, RT, GR, ETC.)* 6404' GR
20. TOTAL DEPTH, MD & TVD 6747' MD	21. PLUG, BACK T.D., MD & TVD 6727' 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 5543' - 6430'	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	
9-5/8", J-55	36#	320'	12 1/4"	150 SX - SURFACE		
7", K-55	20#	4618'	8 3/4"	630 SX - SURFACE		
29. LINER RECORD						
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)
4 1/2", 10.5# J-55	4505'	6747' TD	160 SX		2-3/8", J-55, 4.7#	6471'
31. PERFORATION RECORD (Interval, size, and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.		
<u>CH/MEN:</u> 5543', 46', 5609', 13', 24', 27', 31', 55', 74', 77', 82', 92', 99', 5706', 30', 61', 79', 89', 5808', 13', 15', 17', 30', 34', 39', 47', 51', 55', 58', 59', 70', 75', 77', 79', 5886', 5904', 07', 29', 33', 35', 42', 68', 70', 81', 93', 6003', 28', 32' & 45'. Total of 49, 0.34" holes. <u>PLO:</u> 6101', 04', 07', 10', 17', 21', 24', 28', 33', 36', 40', 43', 45', 53', 56', 61', 73', 76', 82', 87', 94', 99', 6202', 05', 09', 19', 22', 45', 99', 6302', 04', 07', 13', 30', 35', 39', 53', 57', 65', 76', 6408', 12' & 30'. Total of 43, 0.34" holes.				DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED	
				5543' - 6045'	Fraced w/ 9300# 14/30 Lite Prop 125 followed by 80,000# 20/40 sand in 2307 bbs slick water.	
				6101' - 6430'	Fraced w/ 9300# 14/30 Lite Prop 125 followed by 5000# brown sand carried in 2276 bbls slick water.	

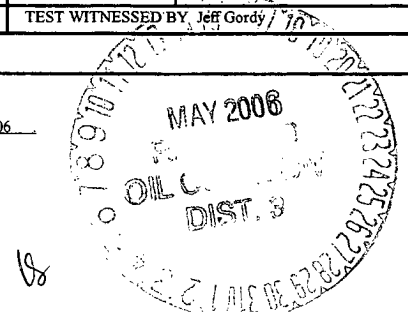
33. PRODUCTION							
DATE OF FIRST PRODUCTION 01/06/05	PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump) FLOWING	WELL STATUS (PRODUCING OR SI) PRODUCING					
DATE OF TEST 01/04/05	TESTED 3 hrs	CHOKE SIZE 3/4"	PROD'N FOR TEST PERIOD	OIL - BBL.	GAS - MCF 247	WATER - BBL.	GAS-OIL RATIO
FLOW TBG PRESS 145	CASING PRESSURE 765	CALCULATED 24-HOUR RATE		OIL - BBL.	GAS - MCF 1972	WATER - BBL.	OIL GRAVITY-API (CORR.)

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.):	TEST WITNESSED BY Jeff Gordy / 70
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35. LIST OF ATTACHMENTS: SUMMARY OF POROUS ZONES
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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 May 10, 2006



**ROSA UNIT #156B
BLANCO MESAVERDE**

Location:

1660' FSL and 2625' FEL
NW/4 SE/4 Sec 09(J), T31N R06W
San Juan, New Mexico

Elevation: 6386' GR
API #: 30-045-32745

Spud date: 05/28/05

Completed: 07/11/05

1ST Delivery: 07/27/05

Top	Depth
CliffHouse	5414'
Menefee	5490'
Point Lookout	5682'

6 jts 9-5/8", 36#, J-55, LT&C csg. Landed @ 533'.

82 jts 7", 20#, K-55, LT&C csg. Landed @ 3697'.

TOL @ 3427'

192 jts 2-3/8", 4.7#, J-55, EUE, 8rd tbg
landed @ 6013' as follows: 1/2" mule shoe, 1
jt tbg, 1.78" "R" nipple @ 5980', 191 jts tbg.

59 jts 4-1/2", 10.5#, K-55 ST&C csg. Landed @
3427' - 6123'. Marker jt. @ 5590'.

STIMULATION

CliffHouse/Menefee: 5155' - 5520'
(50, 0.38" holes) Frac with 13,028#
sand and 2049 bbls water.

Point Lookout: 5623' - 5976' (60,
0.38" holes) Frac with 10,377# sand
and 1965 bbls water.

TD @ 6123'

Hole Size	Casing	Cement	Volume	Top of CMT
12-1/4"	9-5/8", 36#	320 sx	451 cu ft.	surface
8-3/4"	7", 20#	660 sx	1351 cu ft.	surface
6-1/4"	4-1/2", 10.5#	205 sx	484 cu ft.	4450'

