

RECEIVED

In-Lieu of
Form 3160
(June 1990)

UNITED STATES
DEPARTMENT OF INTERIOR
BUREAU OF LAND MANAGEMENT

NOV 20 2009

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

Bureau of Land Management
Farmington Field Office

SUNDRY NOTICE AND REPORTS ON WELLS
Do not use this form for proposals to drill or to deepen or reentry to a different reservoir. Use "APPLICATION TO DRILL" for permit for such proposals

Lease Designation and Serial No.
NMSF-078766

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE

1. Type of Well
Oil Well Gas Well X Other

7. If Unit or CA, Agreement Designation
Rosa Unit

2. Name of Operator
WILLIAMS PRODUCTION COMPANY

8. Well Name and No.
Rosa Unit 165D

3. Address and Telephone No.
PO Box 640 Aztec, NM 87410-0640 505-634-4208

9. API Well No.
30-039-30690

4. Location of Well (Footage, Sec., T, R, M., or Survey Description)
SUR: 1280' FNL & 1635' FWL
BHL: 737' FNL & 1039' FWL SEC 25 31N 6W

10. Field and Pool, or Exploratory Area
BLANCO MV/BASIN DK/BASIN MC

11. County or Parish, State
Rio Arriba, New Mexico

CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
Notice of Intent	Abandonment
X Subsequent Report	Recompletion
Final Abandonment	Plugging Back
	Casing Repair
	Altering Casing
	X Other Completion
	Change of Plans
	New Construction
	Non-Routine Fracturing
	Water Shut-Off
	Conversion to Injection
	Dispose Water
	(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

10-1-09 - RU BWWC and run CBL, TOC @ 3150'

RCVD DEC 1 '09

10-8-09 - MIRU AWS #560 to prep for MC/DK frac

OIL CONS. DIV.

10-9-09 - Pressure test production casing to 1500 psi for 30 min, no leak off. DO cement & FC to PBTD @ 8120'

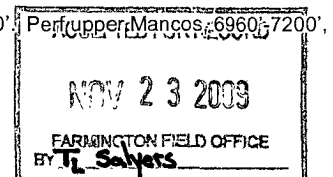
DIST. 3

10-10-09 - RDMO AWS #560

10-24-09 - Rigless - Perf Dakota, 8018'-8118', with 66, 0.34" holes. Frac Dakota with 5681# 100 mesh BASF followed with 81,169# 40/70 BASF. Set Flo-thru BP @ 7588'. Perf lower Mancos, 7270'-7440', with 69, 0.34" holes

10-25-09 - Frac lower Mancos with 4984# 100 mesh BASF followed with 99,817# 40/70 BASF. Set Flo-thru BP @ 7240'. Perf upper Mancos, 6960'-7200', with 75, 0.34" holes. Frac upper Mancos with 5089# 100 mesh BASF followed with 110,678# 40/70 BASF

10-31-09 - Rigless - Set CBP @ 6200'



14 I hereby certify that the foregoing is true and correct

Signed Larry Higgins
Larry Higgins

Title Drilling COM Date 11/20/09

(This space for Federal or State office use)

Approved by _____

Title _____

Date _____

Conditions of approval, if any.

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

NMOCD

Rosa Unit #165D – Page 2

11-1-09 – Perf Mesaverde, 5964'-6030', 5832'-5882', 5600'-5604' & 5536'-5584' and start DFIT test

11-5-09 – MIRU AWS #748 to finish DFIT test and complete Mesaverde

11-9-09 – Perf lower Mesaverde, 5800'-6030', with 47, 0.34" holes. Frac lower Mesaverde with 90,983# 20/40 mesh BASF. Set Flo-thru BP @ 5780'. Perf upper Mesaverde, 5534'-5768', with 46, 0.34" holes. Frac upper Mesaverde with 78,828# 20/40 BASF

11-10-09 – DO Flo-thru BP @ 5780'

11-17-09 – DO CBP @ 6200'. DO Flo-thru BP @ 7240'. DO Flo-thru BP @ 7588'

11-18-09 – FLOW TEST: Duration = 2 hr, Test Method, choke = 1/2", MCF/D = 1617, Csg Psi = 270 lbs, Tbg Psi = 0 psi, Gas Type = wet, Gas Disposition = non flaring

11-19-09 – Land 2 3/8", 4.7#, N-80, EUE tubing as follows top down: 2 3/8" tbg hanger, 254 jts N-80, 1.78" SN @ 7992', 1 jt N-80, 1/2 muleshoe @ 8025' ✓

ROSA UNIT #165D ✓

Spud: 09/14/09

BLANCO MV / BASIN MC / BASIN DK

Completed: 11/19/09

Surface Location:

1280' FNL and 1635' FWL
NE/4 NE/4 Sec 25 (A), T31N, R06W
Rio Arriba, NM

Bottom Hole Location:

737' FNL and 1039' FWL
NW/4 NW/4 Sec 25 (D), T31N, R06W
Rio Arriba, NM

Elevation: 6403' GR

API # 30-039-30690

Top	MD Depth	TVD Depth
Lewis	3756'	3640'
Cliffhouse Ss.	5528'	5411'
Point Lookout	5799'	5682'
Mancos	6261'	6144'
Graneros	7889'	7772'
Dakota	8018'	7901'

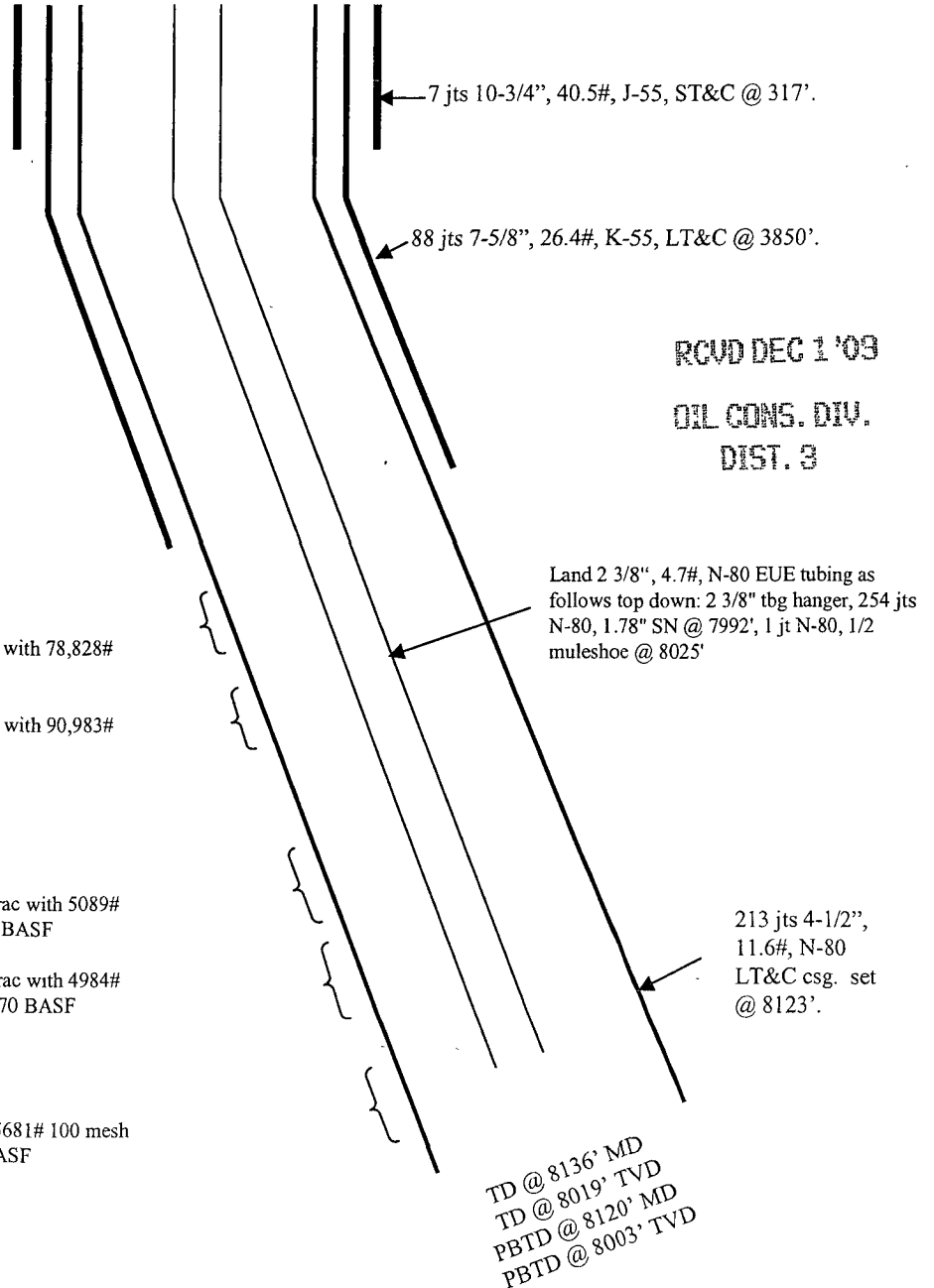
Upper MV: 5534'-5768' (46, 0.34" holes) Frac with 78,828#
20/40 mesh BASF

Lower MV: 5800'-6030' (47, 0.34" holes) Frac with 90,983#
20/40 mesh BASF

Upper Mancos: 6960'-7200' (75, 0.34" holes) Frac with 5089#
100 mesh followed with 110,678# 40/70 BASF

Lower Mancos: 7270'-7440' (69, 0.34" holes) Frac with 4984#
100 mesh BASF followed with 99,817# 40/70 BASF

Dakota: 8018'-8118' (66, 0.34" holes) Frac with 5681# 100 mesh
BASF followed with 81,169# 40/70 BASF



Hole Size	Casing	Cement	Volume	Top of Cmt
14-3/4"	10-3/4", 40.5#	290 sxs	521 cu.ft.	Surface
9-7/8"	7-5/8", 26.4#	595 sxs	1469 cu.ft.	Surface
6-3/4"	4-1/2", 11.6#	580 sxs	810 cu.ft.	3150 CBL