

UNITED STATES
DEPARTMENT OF INTERIOR
BUREAU OF LAND MANAGEMENT

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

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.

RECEIVED
APPLICATION

NOV 25 2009

SUBMIT IN TRIPLICATE

Bureau of Land Management
Farmington Field Office

5 Lease Designation and Serial No
NMSF-078765

6 If Indian, Allottee or Tribe Name

7 If Unit or CA, Agreement Designation
Rosa Unit

1 Type of Well
Oil Well Gas Well X Other

8 Well Name and No.
Rosa Unit 180D

2 Name of Operator
WILLIAMS PRODUCTION COMPANY

9 API Well No.
30-045-34988

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

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

4 Location of Well (Footage, Sec., T., R., M., or Survey Description)
SURF: 935' FSL & 1935' FWL
BHIL 2303' FSL & 1863' FWL SEC 9 31N 6W

11 County or Parish, State
San Juan, New Mexico

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

TYPE OF SUBMISSION

TYPE OF ACTION

Notice of Intent

X Subsequent Report

Final Abandonment

Abandonment

Recompletion

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.)*

9-22-09 - RU BWWC and run CBL, TOC @ 3725'

9-24-09 - MIRU AWS #880 to prep well for Dakota frac

9-28-09 - DO cement and FC to PBTD @ 8407'

10-2-09 - Pressure test 3-1/2" liner and 5-1/2" liner to 1500 psi for 30 min with no leak off. RDMO AWS #880

10-4-09 - Perf Dakota, 8272'-8390', with 72, 0.32" holes. Frac Dakota with 4449# 100 mesh BASF followed with 115,877# 40/70 BASF

10-5 thru 10-9-09 - Flow Dakota formation

10-10-09 - Attempt to set retrievable BP, got stuck and had to set @ 7583'

10-14-09 - MIRU AWS #753 for Mancos completion

RCVD DEC 1 '09

OIL CONS. DIV.

DIST. 3

ACCEPTED FOR RECORD

NOV 30 2009

FARMINGTON FIELD OFFICE
BY T. Sayers

14 I hereby certify that the foregoing is true and correct

Signed

Larry Higgins

Title Drilling COM Date 11/25/09

(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.

NOV 30 2009

Rosa Unit #180D – Page 2

10-15-09 – Retrieve BP from 7583' ✓

10-16-09 – Set Retrievable BP @ 7720'. Perf lower Mancos, 7517'-7700' with 66, 0.34" holes ✓

10-20-09 – Frac lower Mancos with 5567# 100 mesh BASF followed with 105,281# 40/70 BASF

10-21 thru 10-28-09 – Flow back lower Mancos on GREEN COMPLETION

10-29-09 – Set Retrievable BP @ 7496'. Perf upper Mancos, 7200'-7450', with 78, 0.34" holes ✓ Frac upper Mancos with 5673# 40/70 mesh BASF followed with 100,534# 40/70 BASF

10-30 thru 11-4-09 – Flow back upper Mancos on GREEN COMPLETION

11-5-09 – Set retrievable BP @ 6570'. Perf Mesaverde formation 6220'-6302', 6068'-6112', 5868'-5872' & 5796'-5800' and do DFIT tests

11-14-09 – Perf lower Mesaverde, 6020'-6418', with 73, 0.34" holes ✓ Frac lower Mesaverde with 83,487# 20/40 mesh BASF. Set retrievable BP @ 6000'. Perf upper Mesaverde, 5778'-5990', with 54, 0.34" holes. ✓ Frac upper Mesaverde with 79,490# 20/40 mesh BASF

11-16-09 – Retrieve RBP @ 6000"

11-18-09 – Retrieve RBP @ 6570'

11-20-19 – Retrieve RBP @ 7496'

11-21-09 – Retrieve RBP @ 7720'

11-23-09 – FLOW TEST: Duration = 1 hr, Test Method, choke = 24/64", MCF/D = 1856, Csg Psi = 540 lbs , Tbg Psi = 0 psi , Gas Type = wet, Gas Disposition = non flaring

11-24-09 – Land 2 3/8" 4.7# EUE mixed string as follows top down: 2 3/8" tbg hanger, 117 jts N-80, 124 jts J-55, 1.78" F-Npl @ 7668', 1 jt J-55, 1/2 muleshoe @ 7702' ✓

ROSA UNIT #180D ✓
BLANCO MV/BASIN MC/BASIN DK

Spud: 08/28/09

Completed: 11/24/09

Surface Location:

935' FSL and 1935' FWL
 SE/4 SW/4 Sec 9 (N), T31N, R06W
 San Juan, NM

Bottom Hole Location:

2303' FSL and 1863' FWL
 NE/4 SW/4 Sec 9 (K), T31N, R06W
 San Juan, NM

Elevation: 6402' GR

API # 30-045-34988

Top	MD Depth	TVD Depth
Lewis	3861'	3504'
Cliffhouse Ss.	5778'	5421'
Point Lookout	6020'	5663'
Mancos	6476'	6119'
Graneros	8141'	7784'
Dakota	8271'	7914'

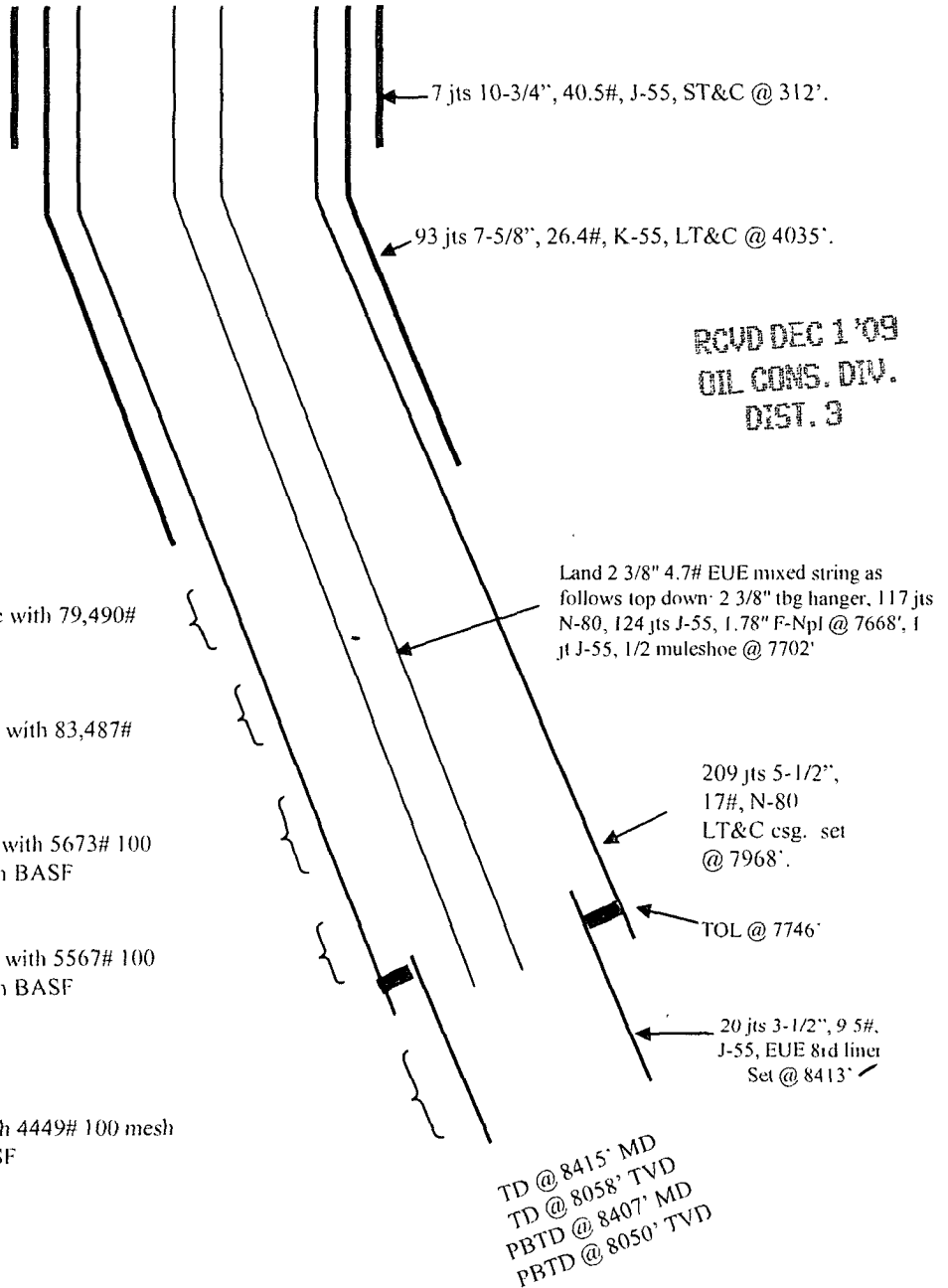
Upper MV: 5778'-5990' (54, 0.34" holes) Frac with 79,490#
 20/40 mesh BASF

Lower MV: 6020'-6418' (73, 0.34" holes) Frac with 83,487#
 20/40 mesh BASF

Upper MC: 7200'-7450' (78, 0.34" holes) Frac with 5673# 100
 mesh BASF followed with 100,534# 40/70 mesh BASF

Lower MC: 7517'-7700' (66, 0.34" holes) Frac with 5567# 100
 mesh BASF followed with 105,281# 40/70 mesh BASF

Dakota: 8272'-8390' (72, 0.32" holes) Frac with 4449# 100 mesh
 BASF followed with 115,877# 40/70 mesh 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#	620 sxs	1538 cu.ft.	Surface
6-3/4"	5-1/2", 17#	360 sxs	503 cu.ft.	3725' CBL ✓
4-3/4"	3-1/2", 9.5#	110 sxs	139 cu.ft.	7750' CBL ✓