

RECEIVED

In Lieu of
Form 3160
(June 1990)

UNITED STATES
DEPARTMENT OF INTERIOR
BUREAU OF LAND MANAGEMENT

JUN 30 2010

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-078772

6 If Indian, Allottee or Tribe Name

7 If Unit or CA, Agreement Designation
Rosa Unit

SUBMIT IN TRIPLICATE

1. Type of Well
Oil Well Gas Well ☒ Other

8. Well Name and No.
Rosa Unit 164C

2. Name of Operator
WILLIAMS PRODUCTION COMPANY

9. API Well No.
30-039-30109

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

10. Field and Pool, or Exploratory Area
Blanco MV/Basin MC/ Basin DK

4. Location of Well (Footage, Sec., T., R , M , or Survey Description)
Sur: 1840' FSL & 865' FEL - BHL: 204' FSL & 929' FEL, SEC 1, 31N, 6W

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

X Subsequent Report

Final Abandonment

Abandonment
Recompletion
Plugging Back
Casing Repair
Altering Casing
X Other Fish/DO BP

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)*

6-4-10 - MIRU AWS #506

6-5-10 - TOH with production tubing and TIH with P-110 work string

6-6-10 thru 6-12-10 - Mill on junk in hole and CO to 8395'

6-14-10 - Land well as follows- 2-3/8" EUE 1/2 MS, 1 jt 2 3/8" 4.7# J-55 EUE 8rnd tbg, 1.78" ID F-nipple, 111 jts 2-3/8" 4.7# J-55 EUE 8rnd tbg & 149 jts 2-3/8" 4.7#, N-80 EUE 8rd tbg. EOT @ 8362' - 1.78" I.D. F-nipple @ 8329'. Note: Dakota perms from 8395'-8441' not open due to junk in hole @ new PBD 8395'

RCVD JUL 12 '10
OIL CONS. DIV.
DIST. 3

14. I hereby certify that the foregoing is true and correct

Signed Larry Higgins
Larry Higgins

Title Permit Supervisor

Date 06/29/10

ACCEPTED FOR RECORD

(This space for Federal or State office use)

Approved by _____

Title _____

Date _____

JUN 30 2010

FARMINGTON FIELD OFFICE

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 #164C

BLANCO MV / BASIN MC / BASIN DK

Surface Location:

1840' FSL and 865' FEL
NW/4 SE/4 Sec 1 (J), T31N, R06W
Rio Arriba, NM

Bottom Hole Location:

204' FSL and 929' FEL
SW/4 SE/4 Sec 1 (O), T31N, R06W
Rio Arriba, NM

Elevation: 6358' GR

API # 30-039-30109

Spud: 05/01/09

Completed: 06/04/09

1st Delivery DK: 6-12-09

1st Delivery MC: 11-3-09

1st Delivery MV: 11-3-09

Top	MD Depth	TVD Depth
Pictured Cliffs	3583'	3202'
Lewis	3919'	3532'
Cliffhouse Ss.	5803'	5413'
Mencfee	5854'	5465'
Point Lookout	6067'	5678'
Mancos	6587'	6192'
Dakota	8303'	7915'

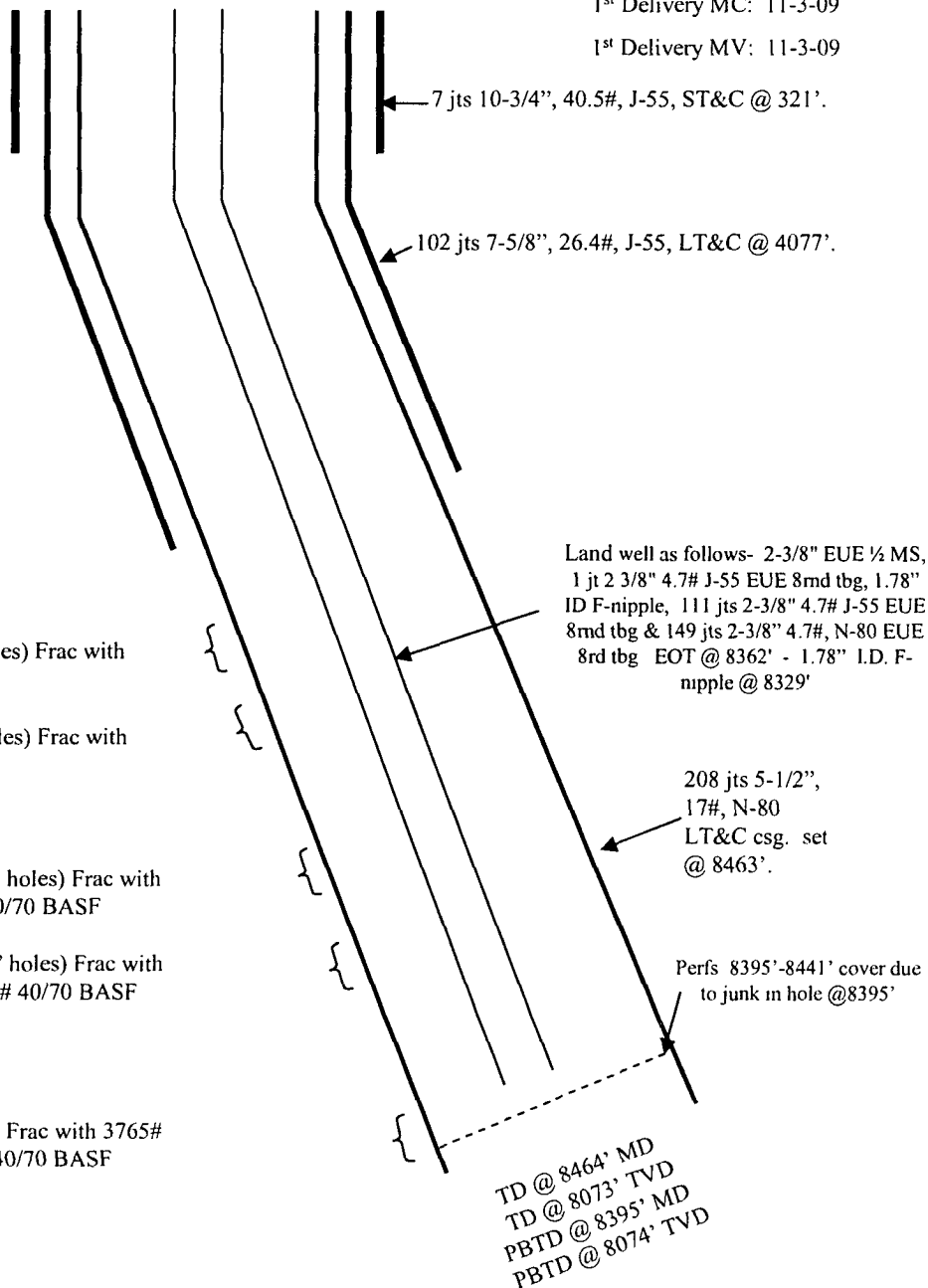
Upper MV: 5604'-5998' (56, 0.34" holes) Frac with 73,173# 20/40 mesh BASF

Lower MV: 6044'-6412' (57, 0.34" holes) Frac with 87,727# 20/40 mesh BASF

Upper Mancos: 7204'-7476' (75, 0.34" holes) Frac with 5000# 100 mesh followed w/97,500# 40/70 BASF

Lower Mancos: 7554'-7690' (60, 0.34" holes) Frac with 5000# 100 mesh followed with 102,900# 40/70 BASF

Dakota: 8303'-8441'' (90, 0.34" holes) Frac with 3765# 100 mesh BASF followed w/111,415# 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#	680 sxs	1698 cu.ft.	Surface
6-3/4"	5-1/2", 17#	335 sxs	468 cu.ft.	3950' CBL