In Lieu of
Form 3160
(June 1990)

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 reenty to a different reservoir. Use "APPLICATION TO DRILL" for permit for such proposals

5. Lease Designation and Serial No.
SF-078767

6. If Indian, Allottee or Tribe Name

2006 APR 21 AM 8 38

7. If Unit or CA, Agreement Designation
ROSA UNIT

RECEIVED
070 FARMINGTON NM

SUBMIT IN TRIPLICATE

1. Type of Well
Γ Oil Well *Gas Well* Γ Other

8. Well Name and No.
ROSA UNIT #125E

2. Name of Operator
WILLIAMS PRODUCTION COMPANY

9. API Well No.
30-039-25526

3. Address and Telephone No.
PO BOX 3102 MS 25-1, TULSA, OK 74101 (918) 573-6254

10. Field and Pool, or Exploratory Area
BLANCO MESAVERDE/BASIN DAKOTA

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
1670' FSL & 1035' FEL, NE/4 SE/4, SEC 13 T31N R6W

11. County or Parish, State
RIO ARRIBA, NM

MAY 2006
RECEIVED
OIL CONS. DIV.
DIST. 3

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

| TYPE OF SUBMISSION | TYPE OF ACTION | |
|---|---|---|
| X Notice of Intent | Abandonment | Change of Plans |
| Subsequent Report | Recompletion | New Construction |
| Final Abandonment | Plugging Back | Non-Routine Fracturing |
| | Casing Repair | Water Shut-Off |
| | Altering Casing | Conversion to Injection |
| | *Other* Commingle | 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.)*

The above well failed the annual packer leakage test conducted in April. As per the NMOCD request, Williams Production Company plans to remove the packer per the attached procedure and commingle the MV and DK zones by May 15, 2006. Work will begin as soon as a rig is available after approval is received.

CONDITIONS OF APPROVAL
Adhere to previously issued stipulations.

No DHC order yet 5-10-06

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

Signed Tracy Ross TRACY ROSS Title SR. Production Analyst Date April 17, 2006

(This space for Federal or State office use)

Approved by Matt Halbert Title PET ENG Date 4-27-06.

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

Exploration & Production

# Production Allocation Recommendation
# Rosa #125E (MV/DK)

| | | | |
|---|---|---|---|
| **WELLNAME:** | Rosa #125E | **FIELD:** | Rosa DK & Blanco MV |
| **LOCATION:** | NE/4 SE/4 Sec.13, T31N,R06W | **COUNTY:** | Rio Arriba, NM |
| **API No.:** | 30-039-25526 | **Date:** | April 17, 2006 |

**Current Status:** The Rosa #125E is currently a dual completion well producing from the Dakota and Mesaverde formations. The Production Optimization and Enhancement Team recommends commingling this well upon completion of the workover.

**Commingle Procedure:**

- Dakota tubing will be pulled
- MesaVerde tubing will be pulled
- Production packer will be milled and pushed to bottom
- Casing integrity will be tested between MV and DK perforations
- Casing integrity will be tested above the MV perforations
- Well will be cleaned out to PBTD
- A single string of 2-3/8" tubing will be run to ~8060'
- One set of wellhead facilities will be removed
- Well will be produced as a MV/DK commingle

**Allocation Method:** Historic production data from both zones on this well was gathered and analyzed. Monthly production data from Jan 2001 to Sep 2003 was considered as this represented a time when both zones appear to be free from loading problems and each zone was producing optimally. During this time frame the Dakota accounted for approximately 82% of the total production of the well, while the MesaVerde contributed the remaining 18% during the same time.

From Jan 2001 – Sep 2003
Total Production from well = 359,547 Mcf
Total Production from DK = 296,118 Mcf
Total Production from MV = 63,428 Mcf

DK allocation = DK prod / Total prod = 296,118 Mcf / 359,547 Mcf = **82.36%**

MV allocation = MV prod / Total prod = 63,428 Mcf / 359,547 Mcf = **17.64%**

ENERGY SERVICES
Exploration & Production

# Workover Procedure
# Rosa Unit # 125E (MV/DK)

1670' FSL and 1035' FEL
NE/4 SE/4 Sec 13 (I), T31N, R6W
Rio Arriba, New Mexico

**Purpose for Work:** Pull MV and DK tubing. Test casing integrity. Run new 2-3/8" tubing and commingle.

**Deliver to Location:** 8052' of 2-3/8" 4.7# J55 EUE 8 Rd tubing.

**Last Workover (2/10/2006):** MV and DK tubing repairs.

**Workover Procedure:**

1. MIRUSU.
2. Kill tubing if necessary. ND wellhead and NU BOP. Rig up flowback tank if necessary.
3. TOH and LD 1-1/4" MV tubing. Visually inspect and return tubing to inventory.
4. Unseat Model R3 packer.
5. TOH and LD with 1-1/2" DK tubing. Visually inspect and return to inventory.
6. TIH with mill assembly on 2-3/8" workstring and mill Packer @ 6194'.
7. Move packer to PBTD or below 8070'
8. TOH with workstring and unseat mill assembly.
9. PU 5-1/5" RBP and isolation packer combo.
10. RIH with workstring and set RBP @ 7906'.
11. PUH and set isolation packer @ 6110'.
12. Pressure test to 500#. Hold for 15 min.
13. Bleed off pressure.
14. Release isolation packer.
15. RBIH and latch RBP. PUH and set RBP @ 5415.
16. PUH workstring and pressure test annulus from surface casing valve to 500#.
17. Bleed off Pressure.
18. RBIH and latch RBP, POOH.
19. RIH and run 2-3/8" tubing. Set tubing @ 8060' w/ SN 1 jt up.
20. RDMO.
21. MI swabbing unit to kick off well.
22. Return well to production.

Apr 14, 2006

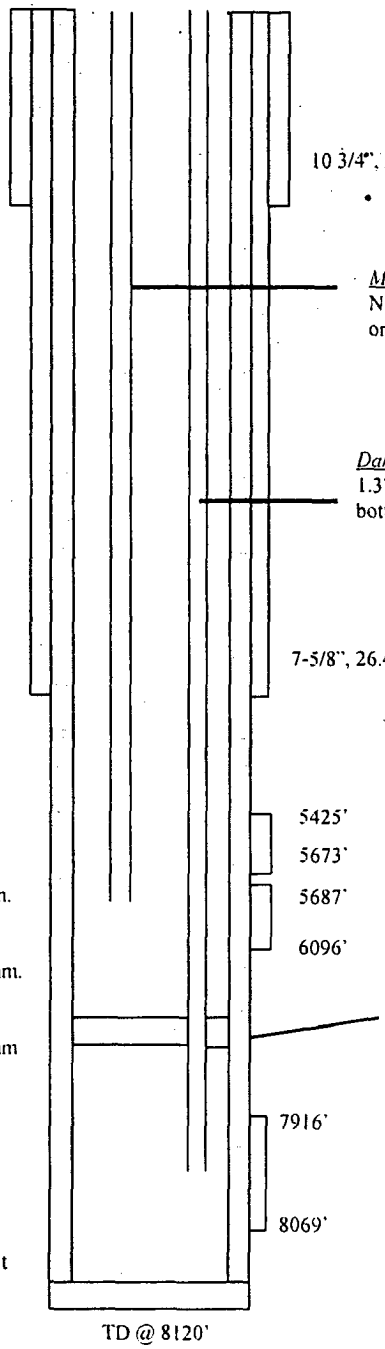
# *ROSA UNIT #125E*
# *BLANCO MV/BASIN DK*

**Location:** 1670' FSL, 1035' FEL
NE/4 SE/4 Section 13(I), T31N, R6W
Rio Arriba Co., NM

**Elevation:** 6345' GR
**API #:** 30-039-25526

Spud Date 06-18-95
Completed 09-22-95
1st Delivered 10-11-95

| *Tops* | *Depth* |
|---|---|
| Ojo Alamo | 2450' |
| Kirtland | 2553' |
| Fruitland Coal | 2961' |
| Pictured Cliffs | 3204' |
| Cliff House | 5410' |
| Point Lookout | 5677' |
| Mancos | 5914' |
| Dakota | 7894' |



10 3/4", 32.75#, H40 csg. Set @ 339'

*Mesaverde Tubing:* 194 jts, 1 ¼", 2.33#, J-55 1.062" Seat Nipple/Expendable check, SN @ 6073'. Orange Peeled on bottom. Landed @ 6104'.

*Dakota Tubing:* 243 jts of 1 1/2", J-55, EUE 10rd tbg, 1.375" SN/Expendable check, SN@ 7993'. Mule Shoe on bottom. Landed @ 8027'.

7-5/8", 26.4#, K55 csg. Set @ 3615'.

5425'
5673'
5687'
6096'

5 ½" Weatherford Model R-3 Production packer @ 6194'

7916'
8069'

<u>CliffHouse/Menefee</u> 5425' - 5673' (328, 0.32" holes)
85,000# of 20/40 sand in 30# Linear Gel and 65Q N2 foam.

<u>Point Lookout</u> 5687' - 6096' (31, 0.31" holes)
106,000# of 20/40 sand in 30# Linear Gel and 65Q N2 foam.

<u>Dakota</u> 7916' - 8069' (16, 0.38" holes)
103,480# of 20/40 sand in 30# X-link Gel and 60Q N2 foam

186 jts 5-1/2", 17#, N80, LT&C csg. Set @ 8120'. Float collar @ 8096'. Marker jt @ 7627'

TD @ 8120'
PBTD @ 8096'

| *HOLE SIZE* | *CASING* | *CEMENT* | *CU. FT.* | *CMT TOP* |
|---|---|---|---|---|
| 13 3/4" | 10 3/4" | 215 sx | 266 ft^3 | surface |
| 9 7/8" | 7 5/8" | 860 sx | 1382 ft^3 | surface |
| 6 3/4" | 5 1/2" | 450 sx | 617 ft^3 | 3255' (survey) |

LPA 03-09-06
S:\WPX\San Juan Operations\Wellbore Diagrams\Rosa Conventional\Rosa#125E.06.ppt