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

2006 JAN 31 PM 10 4

RECEIVED
070 FARMINGTON NM

SUBMIT IN TRIPLICATE

| | | | |
|---|---|---|---|
| 1. | Type of Well<br>Oil Well X Gas Well Other | 8. | Well Name and No.<br>ROSA UNIT #379A |
| 2. | Name of Operator<br>WILLIAMS PRODUCTION COMPANY | 9. | API Well No.<br>30-039-27843 |
| 3. | Address and Telephone No.<br>PO BOX 3102 MS 25-2, TULSA, OK 74101 (918) 573-6254 | 10. | Field and Pool, or Exploratory Area<br>BASIN FRUITLAND COAL |
| 4. | Location of Well (Footage, Sec., T., R., M., or Survey Description)<br>1130' FSL & 1680' FWL, SE/4 SW/4 SEC 08-T31N-R05W | 11. | County or Parish, State<br>RIO ARRIBA, NM |

5. Lease Designation and Serial No.
SF-078763

6. If Indian, Allottee or Tribe Name

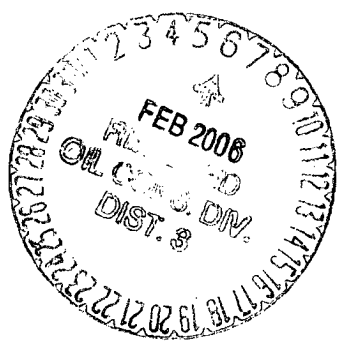
7. If Unit or CA, Agreement Designation

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

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

Attached is the IP test that was conducted on the above well on November 20, 2005.




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

Signed Tracy Ross (Tracy Ross) Title Sr. Production Analyst Date January 26, 2006

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____

Conditions of approval, if any:

ACCEPTED FOR RECORD
FEB 02 2006
FARMINGTON FIELD OFFICE
BY _____

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

## NEW MEXICO OIL CONSERVATION COMMISSION
## MULTIPOINT AND ONE POINT BACK PRESSURE TEST FOR GAS WELL

| Operator | | | Lease or Unit Name | | | |
|---|---|---|---|---|---|---|
| Williams Production Company | | | ROSA UNIT | | | |
| Test Type | Test Date | Well Number | | | | |
| X Initial Annual Special | 11/20/2005 | #379A (30-039-27843) | | | | |
| Completion Date | Total Depth | Plug Back TD | Elevation | Unit | Sec | Twp | Rng |
| 11/17/2005 | 3186' | | 6258' | N | 08 | 31N | 5W |
| Casing Size | Weight | d | Set At | Perforations: | County | | |
| 5-1/2" | 17# | | 3184' | 2965' - 3090' | RIO ARRIBA | | |
| Tubing Size | Weight | d | Set At | Perforations: | Pool | | |
| 2-7/8" | 6.5# | | 3109' | | BASIN | | |
| Type Well - Single-Bradenhead-GG or GO Multiple | | | Packer Set At | | Formation | | |
| | | | | | FT | | |
| Producing Thru | Reservoir Temp. oF | Mean Annual Temp. oF | Barometer Pressure - Pa | Connection | | | |
| Tubing | | | | | | | |
| L | H | Gq | %CO2 | %N2 | %H2S | Prover | Meter Run | Taps |
| | | 0.6 | | | | 3/4" | | |

| | FLOW DATA | | | TUBING DATA | | CASING DATA | | |
|---|---|---|---|---|---|---|---|---|
| NO | Prover Line Size X Orifice Size | Pressure p.s.i.q | Temperature oF | Pressure p.s.i.q | Temperature oF | Pressure p.s.i.q | Temperature oF | Duration of Flow |
| SI | 2" X 3/4" | | | 315 | | 185 | | 0 |
| 1 | | | | 18 | 72 | 72 | | 0.5 hr |
| 2 | | | | 15 | 74 | 64 | | 1.0 hr |
| 3 | | | | 11 | 75 | 55 | | 1.5 hrs |
| 4 | | | | 9 | 75 | 43 | | 2.0 hrs |
| 5 | | | | 7 | 79 | 38 | | 3.0 hrs |

RATE OF FLOW CALCULATION

| NO | Coefficient (24 Hours) | hwPm | Pressure Pm | Flow Temp. Factor Fl | Gravity Factor Fq | Super Compress. Factor, Fpv | Rate of Flow Q,Mcfd |
|---|---|---|---|---|---|---|---|
| 1 | 9.604 | | 19 | 0.9822 | 1.29 | 1.004 | 232 |
| 2 | | | | | | | |
| 3 | | | | | | | |
| 4 | | | | | | | |

| NO | Pr | Temp. oR | Tr | Z |
|---|---|---|---|---|
| 1 | | | | |
| 2 | | | | |
| 3 | | | | |
| 4 | | | | |
| 5 | | | | |
| Pc | 197 | $Pc^2$ | 38809 | |

Gas Liquid Hydrocarbon Ration ____ Mcf/bbl.
A.P.I Gravity of Liquid Hydrocabrons ____. Deq.
Specific Gravity Separator ____.
Specific Gravity Flowing Fluid xxxxxxxxxx XXXXXX
Critical Pressure ____ p.s.i.a. ____ p.s.i.a.
Critical Temperature ____ R ____ R

| NO | Pt1 | Pw | $Pw^2$ | $Pc^2-Pw^2$ |
|---|---|---|---|---|
| 1 | | 50 | 2500 | 36309 |
| 2 | | | | |
| 3 | | | | |
| 4 | | | | |

(1) $\frac{Pc^2}{Pc^2-Pw^2} = 1.0688535$ (2) $\frac{Pc^{2\wedge n}}{Pc^2-Pw^2} = 1.0512$

AOF = Q $\frac{Pc^{2\wedge n}}{Pc^2-Pw^2} = 244$

| Absolute Open Flow | 244 | Mcfd @ 15.025 | Angle of Slope ____. | Slope, n | 0.75 |
|---|---|---|---|---|---|

Remarks:

| Approved By Commission: | Conducted By: | Calculated By: | Checked By: |
|---|---|---|---|
| | Mark Lepich | Tracy Ross | |