| In Lieu of UNITED STATES Form 3160 DEPARTMENT OF INTERIOR (June 1990) BUREAU OF LAND MANAGEMENT | | FORM APPROVED Budget Bureau No. 1004-0135 Expires: March 31, 1993 | |
|--|--|---|--|
| SUNDRY NOTICE AND Do not use this form for proposals to drill or to deepen of | Lease Designation and Serial No. NMSF-078764 | | |
| TO DRILL" for peru | 6. If Indian, Allottee or Tribe Name | | |
| SUBMIT IN | TRIPLICATE SECENTED | 7. If Unit or CA, Agreement Designation | |
| Type of Well Oil Well X Gas Well Other | FEB 2 7 2008 | 8. Well Name and No. ROSA UNIT #13B | |
| Name of Operator WILLIAMS PRODUCTION COMPANY | Rureau of Land Management Farmington Field Office | 9. API Well No. 30-039-29834 | |
| 3. Address and Telephone No. PO BOX 3102 MS 25-4, TULSA, OK 74101 (918) 573-3046 | | 10. Field and Pool, or Exploratory Area BLANCO MV/BASIN DK | |
| 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 595' FNL 645'FEL NE/4 NE/4 SEC 31-31N-05W | | 11. County or Parish, State RIO ARRIBA, NEW MEXICO | |
| CHECK APPROPRIA | TE BOX(s) TO INDICATE NATURE OF NOTICE, REP | ORT, OR OTHER DATA | |
| TYPE OF SUBMISSION TYPE | | OF ACTION | |
| Subsequent Report Final Abandonment | Abandonment Recompletion Plugging Back Casing Repair Altering Casing Other <u>COMMINGLE</u> | 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.) | |

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.)*

PLEASE SEE ATTACHED FOR ALLOCATION METHOD AND CONFIGURATION:

RCVD MAR 5 '08 OIL CONS. DIV. DIST. 3

0AC2815AZ

| | | | | · |
|-----|---|------------------------|-------------|---------------------|
| 14. | I hereby certify that the foregoing is true and correct | | | |
| | Signed Rachel Lipperd | Title Engineering Tech | nician Date | February 26, 2008 . |
| | (This space for Federal or State office use) | | | |
| | Approved by Joe Hewith | Title | 600 | Date 3-4-08 |
| | 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.





Production Allocation Recommendation Rosa #13B (MV/DK)

WELLNAME: Rosa #13B FIELD: Rosa DK & Blanco MV

 LOCATION:
 NE/4 NE/4 Sec.31, T31N,R05W
 COUNTY:
 Rio Arriba, NM

 API No.:
 30-039-29834
 Date:
 February 12, 2008

Current Status: The Rosa #13B is a newly drilled 2007 dual completion well that was never 1st delivered and produced from the Dakota/Mesaverde formations do to complications encountered while attempting to land the MV short string. The MV tubing parted at a collar and dropped down hole on top of the production packer, damaging both strings of production tubing. Multiple fishing and milling operations failed to retrieve the tubing. At the end of the last fishing attempt both tops of production tubing were located at ~3937 ft. Do to the current weather constraints and limited options to repair the well operations have been stopped until April 1st when new plans will be implemented to salvage or sidetrack the well. Williams recommends producing this well as a commingle until we return to the well this spring

Currently the DK tubing is landed at 8086 ft. There are 60 jts of DK 2-1/16" long string tubing hanging below the production packer at 6184 ft. and ~75 jts of DK 2-1/16" tubing suspended above the packer. There is a pump out plug located in the seat nipple @ 8084 to prevent gas inflow during completion operations. The MV tubing is sitting on the production packer at 6184 ft., there are ~75 jts of MV 2-1/16" tubing still in the well. A third string of 2-3/8' 4.7# J-55 production tubing landed at 3924 ft. will be produced through while the well is commingled.

Allocation Method: There is no historic production data from the zones on this well to determine an allocation split. The only production data point is a Pitot test on 2/19/2008 that showed 3 oz. or 264 Mcfd. As per the conversation with Steve Hayden at NMOCD an allocation of 99% Mesa Verde and 1% Dakota will be granted based on the fact that the Dakota formation is isolated with a pump out plug and seal bore assembly in the production packer. The 1% DK allocation is to account for any production that may pass through damaged isolation tools.

Commingle configuration and plan:

- Dakota tubing has pump out plug and seal bore assembly in production packer to isolate Dakota formation production (1% production may flow through)
- 2-3/8" 4.7# j-55 Production tubing is landed at 3924 ft. (above fish)
- Produce well as MV/DK commingle until future 2008 spring operations repair or sidetrack the well

ROSA UNIT #13B BLANCO MV/BASIN DK

Spud Date 10/30/07 Completed 2/19/08 1st Delivered 00-00-00 MV 00-00-00 DK

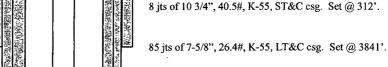
Location: 595' FNL & 645' FEL NE/4 NE/4 Section 31(A), T31N, R05W Rio Arriba Co., NM

Elevation: 6536' GR API #: 30-039-29834

| <u>Tops</u> | <u>Depth</u> | |
|-----------------|--------------|--|
| Kirtland | 2774' | |
| Pictured Cliffs | 3554' | |
| Cliff House | 5535' | |
| Menefee | 5608' | |
| Point Lookout | 5815' | |
| Mancos | 6256' | |
| Dakota | 8015' | |

<u>Point Lookout</u> 5774 - 6106' (55, 0.34'' holes) Frac w/ $10,120\#\ 14/30$ LiteProp 125 followed by 3040# 20/40 brown sand.

 $\underline{Dakota}~8016'$ - 8118' (66, 0.34" holes) Frac w/ 9920# Lite Prop 108 followed with 3040# $\,20/40brown$ sand



121 jts of 2 3/8",4.7#, J-55, EUE 3 RD PROD TBG. Land @ 3924'. Land as follows: 2-3/8" Half Mule She, 1 Jt. 2-3/8" Tubing, 1.78" ID "F" Nipple 1 @ 3892', 120 Jt 2-3/8" Tubing.

<u>Mesaverde Tubing:</u> 91 Jts 2-1/16", 3.25#, J-55 tbg. Fell down hole on 12-5-07. Original fish top @ 3318'. Both fish tops now @ 3937'.

Weatherford Packer @ 6184'

<u>Dakota Tubing:</u> Originally ran 254 Jt. 2-1/16", 3.25#, J-55 tbg landed @ 8086' on 12-5-07 Parted when MV tubing dropped. Both fish tops @ 3937'. Plug in SN on end of tbg.

8016' 8118'

5742

5774

6106

180 jts of 5-1/2", 17#, N-80, LT&C csg. Set @ 8129'.

TD @ 8130'

| HOLE SIZE | CASING | CEMENT | CU. FT. | CMT TOP |
|-----------|----------------|----------|--------------|---------|
| 14 3/4" | 10 3/4", 40.5# | 300 s xs | 423 cu. ft. | surface |
| 9 7/8" | 7 5/8", 26.4# | 850 s xs | 1723 cu. ft. | surface |
| 6 3/4" | 5 1/2", 17# | 210 sxs | 452 cu. ft. | 4650' |