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In Lieu of
Form 3160
(June 1990)

UNITED STATES
DEPARTMENT OF INTERIOR
BUREAU OF LAND MANAGEMENT
Bureau of Land Management
Farmington Field Office

APR 29 2010

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

SUBMIT IN TRIPLICATE		5.	Lease Designation and Serial No NMSF-078769
		6	If Indian, Allottee or Tribe Name
		7.	If Unit or CA, Agreement Designation Rosa Unit
1.	Type of Well Oil Well Gas Well <input checked="" type="checkbox"/> Other	8	Well Name and No Rosa Unit #187C
2.	Name of Operator WILLIAMS PRODUCTION COMPANY	9	API Well No. 30-039-30185
3	Address and Telephone No. PO Box 640 Aztec, NM 87410-0640	10.	Field and Pool, or Exploratory Area BLANCO MESAVERDEV / BASIN MANCOS / BASIN DAKOTA
4.	Location of Well (Footage, Sec., T, R., M., or Survey Description) Surface - 1090' FSL & 1145 FWL / BHL - 1650' FSL & 990' FWL, Sec. 21, T31, R5 NMPM	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	
<input checked="" type="checkbox"/> Notice of Intent	Abandonment	Change of Plans
<input type="checkbox"/> Subsequent Report	Recompletion	New Construction
<input type="checkbox"/> Final Abandonment	Plugging Back	Non-Routine Fracturing
	Casing Repair	Water Shut-Off
	Altering Casing	Conversion to Injection
	<input checked="" type="checkbox"/> Other <u>MV Completion</u>	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 Dakota and Mancos formations on this well were completed in 2008 and 2009. The well is presently flowing the Mancos formation. At this time Williams plans to move back on this well and complete the Mesaverde as per the attached procedure. After Mesaverde completion the formations will be commingled. Sundries for commingling authorization will be filed at a later date.

RCVD MAY 3 '10

OIL CONS. DIV.

DIST. 3

14 I hereby certify that the foregoing is true and correct

Signed

Larry Higgins
Larry Higgins

Title Permit Supv

Date 4/29/2009

(This space for Federal or State office use)

Approved by Original Signed: Stephen Mason

Title

Date

APR 30 2010

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 76

Rosa 187C Proposed Completion Plan (Updated – Revision 1)

- 1) Set 17 Frac Tanks and fill with filtered produced coal water.
- 2) MIRU Completion Unit.
- 3) MIRU Green Completion Unit.
- 4) TOOH w/ Prod tbg and stand in derrick.
- 5) PU Work string and TIH with bit and clean out to and drill bridge plug over Dakota with Natural Gas.
- 6) When clean, TOOH standing work string in derrick.
- 7) Set composite bridge plug apprx 150' below proposed btm Mesaverde perf and pressure test to 3000 psi.
- 8) Perforate point Lookout from 6186' – 6442' (61 shots)
- 9) RU stimulation company and frac the Point Lookout according to the Stimulation Company procedure.
- 10) Frac should be apprx 1,900 Bbls total fluid with 80,000# 20/40 sand. Spearhead apprx 2000 gals 15% HCl followed by a water spacer, then 20/40 at 0.50, 1.00, 1.50, 2.00 ppg.
- 11) Set a Flow-Through Composite Bridge plug at 6160'.
- 12) Perforate Cliffhouse/Menefee (2nd stage) from 5950-6140 (37 shots).
- 13) Frac second stage according to the Stimulation Company procedure.
- 14) Frac should be apprx 1,900 Bbls total fluid with 80,000# 20/40 sand. Spearhead apprx 2000 gals 15% HCl followed by a water spacer, then 20/40 at 0.50, 1.00, 1.50, 2.00 ppg.
- 15) Flow till well dies and TIH w/ mill to drill plugs.
- 16) Use Natural Gas and green completion Unit while drilling plugs and cleaning out.
- 17) After testing Mesaverde, drill plug below MV and push to btm.
- 18) TOOH and LD work string.
- 19) Run Production string in well and land near bottom Dakota perf commingling all zones.
- 20) Return well to production.