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In Lieu of Form 3160 (June 1990)	DEPARTME	ED STATES ENT OF INTERIOR AND MANAGEMENT RECEIVED	FORM APPROVED Budget Bureay No. 1004-0135 Expires: March 31, 1993				
Do not use thi	s form for proposals to drill or to deepen o	REPORTS ON WELLS Use "APPLICATION"	5. Lease Designation and Serial No. SF-078765				
ż	TO DRILL" for perm	it for such proposals 070 Farmington, NN	6. If Indian, Allottee or Tribe Name				
	SUBMIT IN T	RIPLICATE	7. If Unit or CA, Agreement Designation ROSA UNIT				
• • •	e of Well il Well <i>Gas Well</i> Γ Other	MAR 2004	8. Well Name and No. ROSA UNIT #202-35 X				
	ie of Operator LIAMS PRODUCTION COMPANY	ON COST.S	9. API Well No. 30-045-10996				
	ress and Telephone No. BOX 3102 MS 25-1, TULSA, OK 74101	10. Field and Pool, or Exploratory Area BLANCO MESAVERDE					
	ation of Well (Footage, Sec., T., R., M., or 5' FSL & 1850' FWL, NE/4 SW/4, SEC 0	11. County or Parish, State SAN JUAN, NM					
CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA							
	TYPE OF SUBMISSION	OF ACTION					
Х	Notice of Intent	Abandonment	Change of Plans				
Subsequent Report Final Abandonment		Recompletion Plugging Back	New Construction Non-Routine Fracturing				
		Casing Repair Altering Casing	Water Shut-Off Conversion to Injection				
		Other <u>Bradenhead Pressure</u>	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.)*							
At the request of the NMOCD, Williams Production Company will attempt to eliminate bradenhead pressure as per the attached procedure. Estimated start date is 03/16/2004 due to rig availability.							
Verbel approved given to Story Katurgis on 3/18/04							
3/18/04							
	CONDITIONS OF APPROVAL Adhere to previously issued stipulations.						
			•				
14. I he.	reby certify that the foregoing is true and c	Title SR Production Analyst	DateMarch 12, 2004				
	TRACTROSS ()						

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.

Title

(This space for Federal or State office use)

Conditions of approval, if any:

Date 3/19/04

PROCEDURE ROSA UNIT #35X

Purpose:

To eliminate Intermediate casing pressure.

Suspect Intermediate casing is the source of gas pressure.

- Notify BLM and NMOCD 24 hours prior to work. Notify NMOCD prior to any perforating and squeeze work.
- 2. Locate and test anchors. Set new anchors if necessary. Set one frac tank for water. Dig small pit or set flow back tank.
- 3. MIRUSU. Order out 2-3/8" work string.
- 4. Blow down well. Kill Mesaverde tubing with 2% KCl water <u>only if necessary</u>. ND wellhead and NU BOP.
- 5. TOH with 1-1/4" tubing. Visually inspect and replace bad joints. Check donut and repair if necessary. Repair wellhead seals if necessary.
- 6. TIH with retrievable BP on 2-3/8" tubing. Set RBP in 7" casing at ±4000'. Drop sand on top of RBP. Load hole with water and pressure test RBP and 7" casing to 800 psig.
- 6a. If casing pressure test holds proceed with next step.
- 6b. If pressure test does not hold isolate leak with packer. Review location of leak with engineering and modify procedure.
- 7. While hole is loaded with water, run CBL from BP into 9-5/8" intermediate. Identify TOC. Determine if Production-Intermediate space is clear above TOC.
- 8. If necessary run noise log to determine entry point of gas. It may help to bleed off pressure between 7" and 9-5/8" annulus.
- 9. Perforate squeeze hole above TOC behind 7" casing.
- 10. TIH with packer and tubing. Set pkr 100' above squeeze holes. Establish circulation to surface with water and circulate cement to surface. Displace to bottom of tubing. SI overnight.
- 11. TOH with tubing.
- 12. TIH with tubing and bit. Clean out to top of RBP. TOH.
- 13. TIH and retrieve RBP. TOH.

- 14. TIH with 1-1/4" tubing and land as before at ± 5693 ".
- 15. ND BOP, NU wellhead and pump out plug if used. Shut well in for buildup.
- 16. Clean up location and release rig.

PROCEDURE TO BACKOFF 7" CASING IF CIRCULATION IS NOT ACHIEVABLE.

- ND BOP and tubing head.
- Prepare to backoff 7" production casing.

 Attempt to pull 7" casing and determine depth free point. TOC behind 7" casing per above.
- If free point is shallow (only a couple of hundred feet or less), only back off couple of joints of 7" and change out well head seals.
- If free point is deep (1500' or more), back off 7" to that depth and set 9-5/8" RBP.

Use a string shot and spear, backoff 7" casing. Replace 7"casing hanger with positive seal hanger at cut off.

- TOH with 7" casing. Visually inspect. Repair threads as necessary.
- ND casing head spool. 9-5/8" casing stub should be looking up. Weld 9-5/8" stub if not. Install 9-5/8" secondary seals and injection ports in casing spool.
- With a spear pull up 9-5/8" casing enough to remove hanger. Replace with positive seal hanger. NU head if possible.

MODIFY TUBING HEAD AND SPOOL WITH SECONDARY SEALS AS NECESSARY

Retrieve 9-5/8" RBP. TOH. Retrieve 7" RBP.

- TIH with original 1-/4" tubing string if useable. Land as before.
- ND BOP, NU wellhead and pump out plug if used. Shut well in for buildup.
- Clean up location and release rig.

Sterg		



NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

BILL RICHARDSON

Governor

Joanna Prukop

Cabinet Secretary

Lori Wrotenbery
Director
Oil Conservation Division

July 16, 2003

Mr. Sterg Katirgis Williams Production Company PO Box 3102 Tulsa OK 74101

Re: Rosa Unit 35X, K-05-31N-06W API 30-039-10996

Dear Sterg:

The Bradenhead test on the above well indicates a possible failure. In order to comply with Rule 108, prevent waste and protect fresh water, you are hereby directed to initiate remedial activity before September 15, 2003.

Reference CTP0319641434 on all future correspondence

Notify the Aztec OCD 24 hours before work is initiated.

If you have any questions, please call me at 505-334-6178, ext. 16.

Sincerely yours,

Charlie T. Perrin

Deputy Oil & Gas Inspector

harlie T. Lerrin

cperrin@state.nm.us

CTP/mk

CC: CTP

Well File