

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

5. Lease Designation and Serial No.
NM-23044

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.
SCHALK 31-4 #1

9. API Well No.
30-039-22194

10. Field and Pool, or Exploratory Area
E. Blanco
~~BLANCO~~ PICTURED CLIFFS

11. County or Parish, State
RIO ARRIBA, NM

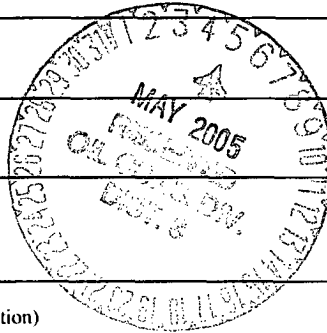
SUBMIT IN TRIPLICATE

1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator
WILLIAMS PRODUCTION COMPANY

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

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
1120' FNL & 960' FEL, NE/4 NE/4, SEC 32 T31N R4W



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

TYPE OF SUBMISSION

TYPE OF ACTION

☒ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment

Abandonment -
☒ Recompletion
Plugging Back
Casing Repair
Altering Casing
Other _____

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.)

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.)*

Per your letter dated April 6, 2005, Williams Production Company submits for your approval our plans to recomplete the above well per the attached procedure. Estimated start date will be 06/01/05 or as soon as a rig becomes available.

HOLD C104 FOR C-102 for E. Blanco PC

2005 APR 29 AM 11 06
RECEIVED
OTO FARMINGTON NM

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

Signed Tracy Ross
TRACY ROSS

Title SR. Production Analyst

Date April 28, 2005

(This space for Federal or State office use)

Approved Original Signed: Stephen Mason

Title _____

Date MAY 03 2005

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.

NMOC

Schalk 31-4 # 1

Pictured Cliffs Recompletion Procedure

Sec 32 T31N R04W
1120' FNL 960' FEL
Rio Arriba, New Mexico

Proposed Work: Set CIBP above DV Tool, pressure test casing. (If pressure test fails, proceed with P&A procedure.) Perforate at selected interval and hydraulically stimulate the Pictured Cliffs formation. Clean out to CIBP after frac. Run tubing in hole and return well to production.

Deliver to Location: 1 – 4-1/2" Wireline set CIBP, 3600' 2-3/8" 4.7# J-55 tubing

*There is no tubing in this well and a CIBP is set at 5900', above MV perforations.

1. Move in, rig up Wireline Mast Truck
2. ND wellhead and NU Isolation Tool.
3. RIH w/wireline set CIBP to 3600' and set plug.
4. RU BJ. Load hole with 2% KCl.
5. RU wireline unit. Run CBL/CCL/GR log from 3600' to 1000'. Correlate depth to Compensated Neutron Formation Density Log run 11/25/1979.
6. RU BJ pump truck. Test casing and plug to 3000#. ***If pressure test fails, discontinue recompletion operation and a P&A procedure will be supplied.**
7. RU wireline unit. Perforate Pictured Cliffs 1 spf: 3562'- 3576', 3500'- 3540', 3482'- 3496' with a casing gun 0.34" diameter holes. RD and release wireline.
8. RU BJ Services. Frac Pictured Cliffs according to BJ procedure. Max treating pressure 3000#. RD and release BJ.
9. MIRU completion rig. ND Isolation Tool. NU BOP.
10. TIH with 2-3/8" tbg and cleanout to the top of the CIBP at 3600'. TOH.
11. TIH with 2-3/8" tbg and SN at EOT. Land at 3570'.
12. ND BOP and NU wellhead.
13. Cleanup location, release rig, and fill pit.
14. Return well to production.