



State of Colorado Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303)894-2100 Fax: (303)894-2109



RECEIVED FEB 15 2011 COGCC/Rifle Office

SUNDRY NOTICE

Submit original plus one copy. This form is to be used for general, technical and environmental sundry information. For proposed or completed operations, describe in full on Technical Information Page (Page 2 of this form.) Identify well or other facility by API Number or by OGCC Facility ID. Operator shall send an informational copy of all sundry notices for wells located in High Density Areas to the Local Government Designee (Rule 603b.)

1. OGCC Operator Number: 96850
2. Name of Operator: Williams Production RMT Company
3. Address: 1515 Arapahoe St., Tower 3, #1000
4. Contact Name: Howard Harris
5. API Number: 05-045-19022-00
6. Well/Facility Name: Diamond Elk
7. Well/Facility Number: PA 442-12
8. Location: NWNE Sec 12 T7S-R95W
9. County: Garfield
10. Field Name: Parachute
11. Federal, Indian or State Lease Number:

Complete the Attachment Checklist
OP OGCC
Survey Plat
Directional Survey
Surface Eqpm Diagram
Technical Info Page X
Other

General Notice

CHANGE OF LOCATION: Attach New Survey Plat
CHANGE SPACING UNIT
CHANGE OPERATOR (prior to drilling)
CHANGE WELL NAME
ABANDONED LOCATION
NOTICE OF CONTINUED SHUT IN STATUS
SPUD DATE
REQUEST FOR CONFIDENTIAL STATUS
SUBSEQUENT REPORT OF STAGE, SQUEEZE OR REMEDIAL CEMENT WORK
RECLAMATION

Technical Engineering/Environmental Notice

Notice of Intent
Report of Work Done
Details of work must be described in full on Technical Information Page (Page 2 must be submitted.)
Intent to Recomplete (submit form 2)
Request to Vent or Flare
E&P Waste Disposal
Change Drilling Plans
Repair Well
Beneficial Reuse of E&P Waste
Gross Interval Changed?
Rule 502 variance requested
Status Update/Change of Remediation Plans
Casing/Cementing Program Change
Other: Remediate Low Top of Cement for Spills and Releases

I hereby certify that the statements made in this form are, to the best of my knowledge, true, correct and complete

Signed: Howard Harris Date: 2/15/11 Email: Howard.Harris@williams.com
Print Name: Howard Harris Title: Sr. Regulatory Specialist

COGCC Approved: [Signature] Title: EIT III Date: 2/25/2011
CONDITIONS OF APPROVAL, IF ANY:



Williams Production RMT Co.
Production Casing Remediation Procedure



Wellname: PA 442-12
Date: 02/24/2011
Field: Parachute

Prepared By: Andrew Schmidt
Cell phone: 720-292-0141

Purpose: Remediate low TOC to frac upper stages

Well Information:

| | |
|----------------------|--------------------------|
| API Number: | 05-045-19022 |
| Production Casing: | 4-1/2" 11.6# E-80 |
| Shoe Depth: | 8596 ft |
| Float Collar Depth | 8,563 ft |
| Surface Casing Depth | 1,158 ft |
| Top of Mesaverde: | 5,149 ft |
| Top of Gas: | 6,430 ft |
| Correlate Log: | Baker OH Log - 1/17/2011 |
| Max pressure: | 7,000 psi |

Well History:

- The well is currently undergoing completions operations up to the MV3 stage
- Current TOC is at 6,700 ft. Current Top Perf is at 7,008 ft.

Proposed Procedure:

1st SQUEEZE

- 1 MIRU Wireline unit
Set kill plug at 6,988 ft to isolate top perfs at 7,008 ft
RIH with wireline and perforate squeeze holes at 6,610 ft (2 holes) and 6,428 ft (2 holes)
- 2 MIRU rig, RIH with 2 3/8" tbg and retainer
Set cement retainer at 6,510 ft
Circulate casing
Perform injection rate test
Record pump rate(s) and pressure(s) - **Contact Denver with results: Andrew Schmidt - 720-292-0141**
- 3 MIRU HES cement crew
Pump 100 sx 16.5 ppg cement w/0.6% HALAD-322, hesitate and attempt to squeeze with braden head open
Displace to within 1 bbl of EOT
Sting out of retainer, pull up ~60 ft and reverse circulate tubing
POOH with tubing
Prep for second squeeze

2nd SQUEEZE

- 1 RIH with 2 3/8" tubing and second retainer
Set cement retainer at 6,328 ft
Circulate casing
Perform injection rate test
Record pump rate(s) and pressure(s) - **Contact Denver with results: Andrew Schmidt- 720-292-0141**
- 2 MIRU HES cement crew
Pump 100 sx 16.5 ppg cement w/0.6% HALAD-322, hesitate and attempt to squeeze with braden head open
Displace to within 1 bbl of EOT
Sting out of retainer, pull up ~60 ft and reverse circulate tubing
- 3 Allow at least 24 hrs cement set time.
- 4 RIH with bit and 2 3/8" tubing.
Drill cement & retainers/Clean out to top of kill plug at 6,988 ft.
Run CBL from kill plug at 6,700 ft up to 6,000 ft. Call Denver with results.
No need to pressure test as these perfs will see fracture pressure
- 5 If all successful, continue with completion operations.