

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT--" for such proposals)

5. Lease

NMNM-03733

6. If Indian, Allottee or Tribe Name

7. Unit Agreement Name

8. Well Name and No.

BREECH 354

2. Name of Operator:

Caulkins Oil Company

9. API Well No.

30-039-20914-00-C1

3. Address of Operator:

(505) 632-1544

P.O. Box 340, Bloomfield, NM 87413

10. Field and Pool, Exploratory Area

OTERO CHACRA, PICTURED CLIFF

4. Location of Well (Footage, Sec., Twp., Rge.)

1850' F/N 790' F/E, H SEC. 24-26N-7W

11. Country or Parish, State

Rio Arriba Co., New Mexico

12. 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 Notice

☐ 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

17. Describe Proposed or Completed Operations:

4-1-97 Rigged up, pulled 1 1/4" tubing. Lost slip die in hole, attempted to fish.

4-2-97 Ran fishing tools in an attempt to fish slip die from top of model "D" packer set at 3168' with no success.

Went in hole with tubing, retrievable bridge plug and model "C" full bore packer.

Set bridge plug at 2103', tested casing through full bore packer, isolated hole in casing at 964'. Ran bond log to determine cement top at 1950'.

Shot 2 squeeze hole at 1881'. Set full bore packer at 995'. Then cemented area between 1950' and hole in casing at 964' with 200 sacks (236 cu. ft.) class "B" neat cement weighing 15.6 ppg.

NOTE: The format is issued in lieu of U.S. BLM Form 3160-5

18. I HEREBY CERTIFY THE FOREGOING IS TRUE AND CORRECT

SIGNED: Robert L. Verquer
ROBERT L. VERQUER

TITLE: Superintendent DATE: 04/14/97

APPROVED BY: _____ TITLE: _____ DATE: APR 17 1997

CONDITIONS OF APPROVAL, IF ANY

ACCEPTED FOR RECORD

FARMINGTON DISTRICT OFFICE

NMOOD

4-2-97

cont.

Released full bore packer and tripped out of hole.

Shut down overnight. Waiting on cement.

4-3-97

Tripped in hole with tubing and bit. Tagged cement at 1357'.

Drilled out cement to below squeeze holes shot at 1881'.

4-4-97

Tripped out of hole with tubing and bit.

Tripped in hole with tubing and model "C" full bore packer, set packer at 1018', pressure tested squeeze holes at 1881' with 800#.

Held OK for 5 minutes.

Tripped out of hole with tubing and packer.

Ran bond log to determine cement top at 1300'.

4-5-97

Tripped in hole with tubing and packer, set packer at 698'.

Then squeeze cemented through hole in casing at 964' with 62 sacks (73.16 cu. ft.) class "B" neat cement weighing 15.6 ppg.

Tripped out of hole with tubing and packer.

Shut down over weekend. Waiting on cement.

4-7-97

Tripped in hole with tubing and bit, tagged cement at 882'.

Drilled out 82' of cement then pressure tested casing to 800#. Held OK for 5 minutes.

Tripped out of hole with bit.

Tripped in hole with tubing to retrieve bridge plug.

Tripped out of hole with bridge plug.

4-8-97

Tripped in hole with tubing and washover shoe.

thru

4-10-97

Drilled out model "D" packer set at 3168'.

Cleaned out over Chacra perforations with nitrogen.

Ran 1 1/4" production tubing and landed at 3284'.

Well will be swabbed in, flowed to clean up and put back to sales line.