

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

5. Lease

NMSF-079304

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)

6. If Indian, Allottee or Tribe Name

7. Unit Agreement Name

1. Oil Well ☐ Gas Well ☐ Other ☐
GAS WELL

070 FARMINGTON, NM

8. Well Name and No.

SANCHEZ 4

2. Name of Operator:

Caulkins Oil Company

9. API Well No.

30-039-20763-00S1

3. Address of Operator:

(505) 632-1544

P.O. Box 340, Bloomfield, NM 87413

10. Field and Pool, Exploratory Area

OTERO CHACRA

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

990' F/N 990' F/W

SEC. 25-26N-6W

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

☒ Abandonment

☐ Change of Plans

☐ Subsequent Report

☐ Recompletion

☐ New Construction

☐ Plugging Back

☐ Non-Routine Fracturing

☐ Casing Repair

☐ Water Shut-Off

☐ Final Abandonment Notice

☐ Altering Casing

☐ Conversion to Injection

☐ Other

☐ Dispose Water

17. Describe Proposed or Completed Operations:

7-20-99

This well completed as a Basin Dakota, October 5, 1969.

Surface casing 9 5/8" 32.30# set at 260' cemented with 200 sacks neat.

Production casing 4 1/2" 10.50# set at 7545' cemented with 750 sacks.

Temperature survey shows top of cement at 3200'.

Well recompleted in the Chacra formation and dual completed with the Dakota, July 6, 1976.

Approval to plug and abandon Dakota zone and plug back well to 4000' was obtained May 8, 1985.

Well has been produced as a single Chacra completion since that time.

Current production rate, 19 MCF/D.

Cumulative production through December 1998: 209,325 MCF

We now intend to plug and abandon this well by following procedure:

Rig up.

T.O.H. with 1 1/4" production tubing from 3979'.

(continued on page 2)

AUG 02 1999

OIL CON. DIV.
DIST. 3

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: July 21, 1999

APPROVED BY: /s/ Duane W. Spencer

TITLE: Team Lead, Petroleum Management

DATE: JUL 30 1999

CONDITIONS OF APPROVAL, IF ANY

Caulkins Oil Company
BLM Sundry Notice
Sanchez 4
July 20, 1999
Page 2

T.I.H. with 2 3/8" tubing with 4 1/2" cement retainer set at 3800'.

Squeeze Chacra perforation (3868' – 3970') from cement retainer set at 3800' to existing plug at 4000' with approximately 50 sacks (59 cu. ft.) class "B" neat cement.

Pull out of retainer.

Spot cement plug on top of retainer with 8 sacks (9.44 cu. ft.) class "B" neat cement.

Cement top 3695'.

T.O.H. with 2 3/8" tubing.

Perforate 4 1/2" casing with 2 squeeze hole at 3175'.

Cement 4 1/2" casing from top of existing cement at 3200' to surface casing set at 260' by circulation through bradenhead or spot cementing through perforations.

Spot cement plug inside 4 1/2" casing from 3200' to 2200' covering Pictured Cliffs, Fruitland and Ojo Alamo water sand with 75 sacks (88.5 cu. ft.) class "B" neat.

Cement top 2212'.

Spot cement plug inside 4 1/2" casing to cover Nacimiento (1432' to 1330') with 8 sacks (9.44 cu. ft.) class "B" neat cement.

Cement top 1225'.

Spot surface plug with 40 sacks (47.2 cu. ft.) class "B" neat cement 500' to surface.

T.O.H. with tubing.

Weld permanent marker to casing.

All surface equipment will be removed, location will be landscaped to natural surroundings and re-seeded.

Estimated starting date, August 19, 1999.