

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals

5. Lease Designation and Serial No.

NOG 8707-1145

6. If Indian, Allottee or Tribe Name

Navajo

7. If Unit or CA, Agreement Designation

N/A

8. Well Name and No.

Rattlesnake 202

9. API Well No.

30-045-21067

10. Field and Pool, or Exploratory Area

Rattlesnake

11. County or Parish, State

San Juan, NM

**SUBMIT IN TRIPLICATE**

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

Harken Southwest Corporation

3. Address and Telephone No.

P.O. Box 612007 Dallas, TX 75261-2007 (972) 753-6900

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Section # 2-29N-19W  
2000' FNL & 330' FEL

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☒ Notice of Intent

☐ Subsequent Report

☐ Final Abandonment Notice

TYPE OF ACTION

☒ 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.)\*

Please be advised Harken Southwest plans to plug and abandoned the subject well by September 5, 1997. The subject well will be permanently abandoned utilizing the following procedures:

1. MIRU, remove 4-1/2" rector head and line valves
2. PU serrated collar & RIH w/2-3/8" work string. Tag CIBP @ 790'
4. Mix up Class "B" cmt & circ cmt to EOT. Pump cmt while pulling out of hole. Fill open hole from CIBP @ 790' to surface w/146 sxs.
5. Cut off csg 4' below surface. Fill annulus from 17' to surface..
6. RDMO. Weld on regulation surface marker, cut anchors.

Harken will notify the BLM 48 hours prior to starting abandonment operations. In addition, attached for your reference is the current wellbore diagram and the proposed plugged wellbore diagram.

CC: Navajo Nation  
BIA - Gallup, NM

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

Signed

Title

Production Administrator

Date

5/27/97

(This space for Federal or State office use)

Approved by

/s/ Duane W. Spencer

Title

Date

JUN - 6 1997

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.

\*See Instruction on Reverse Side

NMOCD

# HARKEN SOUTHWEST CORPORATION

(formerly Chuska Energy Company)



4 1/2" Rector head (E 20899)

2" valve

Rattlesnake # 202

2000' FNL, 330' FEL, Sec 2, T29N, R19W  
San Juan County, New Mexico

Present Wellbore Configuration (Estimated)

7", 22# casing set @ 17.5' w 3 sacks

No tubing  
No pack-offs  
No 4 1/2" csg slips

OPEN TO ATMOSPHERE

6 1/8" hole for 4 1/2" csg

4 1/2", 9.5# casing appears to have been removed

Dakota 'A' Top @ 780'

TD 790'

PBTD = ?

# HARKEN SOUTHWEST CORPORATION

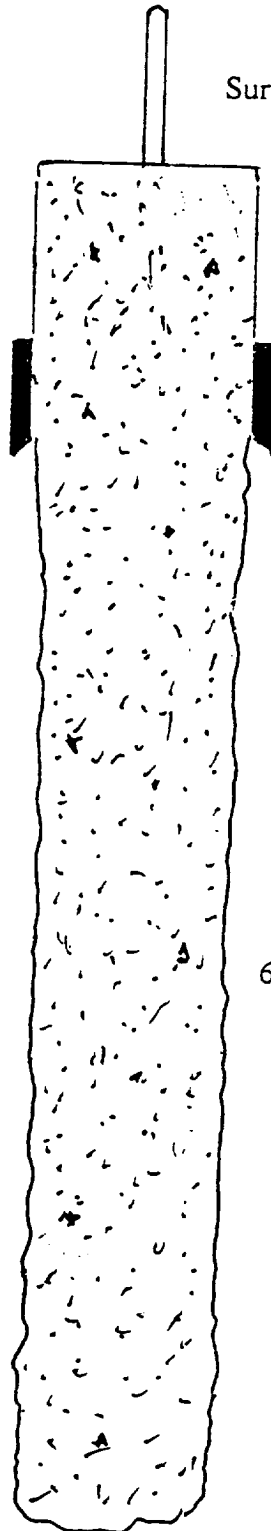
(formerly Chuska Energy Company)

Rattlesnake # 202

2000' FNL, 330' FEL, Sec 2, T29N, R19W

San Juan County, New Mexico

Plug and Abandonment Configuration



Surface P & A marker

7", 22# casing set @ 17.5' w 3 sacks

Total calculated cement TD to surface: 146 sacks

6 1/8" hole for 4 1/2" csg

4 1/2", 9.5# casing appears to have been removed

Dakota 'A' Top @ 780'

TD 790'

PBTD = ?