

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED
BLM

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.

97 MAY 22 AM 9:02
070 FARMINGTON, 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)
2400' FNL & 725' FEL (SE/NE)
* Section 2- T29N- R19W

5. Lease Designation and Serial No.
NOG 8707-1145

6. If Indian, Allottee or Tribe Name
Navajo Tribal

7. If Unit or CA, Agreement Designation
N/A

8. Well Name and No.
Rattlesnake #203

9. API Well No.
30-045-21068

10. Field and Pool, or Exploratory Area
Rattlesnake

11. County or Parish, State
San Juan Co., NM

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

TYPE OF SUBMISSION	TYPE OF ACTION
<input checked="" type="checkbox"/> Notice of Intent	<input checked="" type="checkbox"/> Abandonment
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input type="checkbox"/> Other
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> 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, blow down csg & tbg
2. POOH w/tbg
3. PU serrated collar & RIH on tbg. Tag CIBP @ 755'
4. Pump Class "B" cmt thru tbg while pulling out of hole. Fill open hole from CIBP @ 755' to surface w/65 sxs of cmt.
5. Cut off csg 4' below surface. Fill annulus from 17' to surface w/2 sxs of cement.
6. RDMO. Weld on surface marker, cut anchors.

Attached for your reference is the current wellbore diagram and the proposed plugged wellbore diagram. Should additional information be required, please contact the undersigned at (972) 753-6900 or Mr. Richard Cottle in the Farmington office at (505) 327-5531.

CC: Navajo Nation
BIA - Gallup, NM

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

Signed R. Montgomery Title Production Administrator

Date 05/21/97

(This space for Federal or State office use)

Approved by [Signature]
Conditions of approval, if any

Title Det. Engineer

Date MAY 27 1997

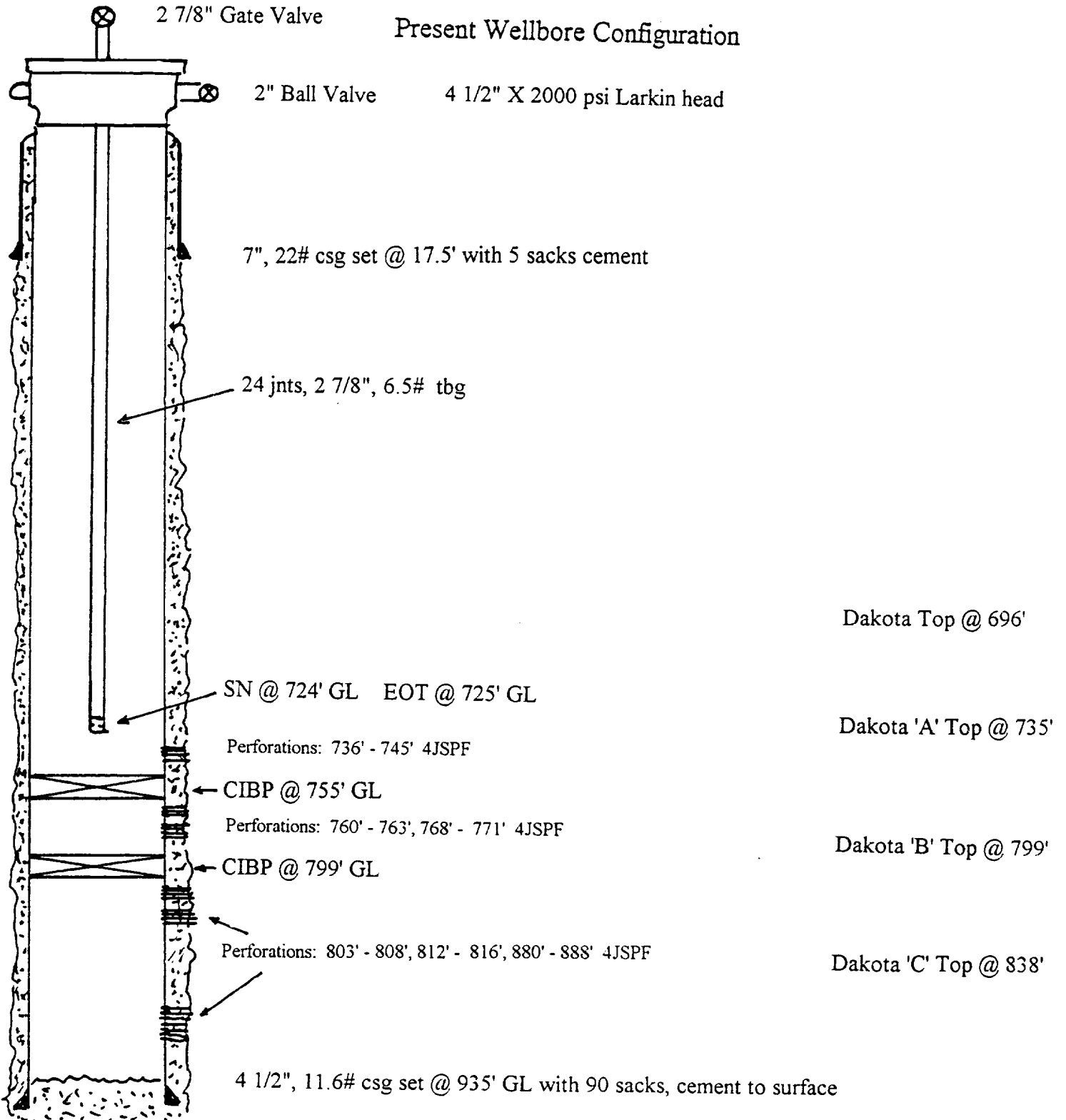
HARKEN SOUTHWEST CORPORATION

Rattlesnake # 203

2400' FNL, 725' FEL, Sec 2, T29N, R19W

San Juan County, New Mexico

Present Wellbore Configuration



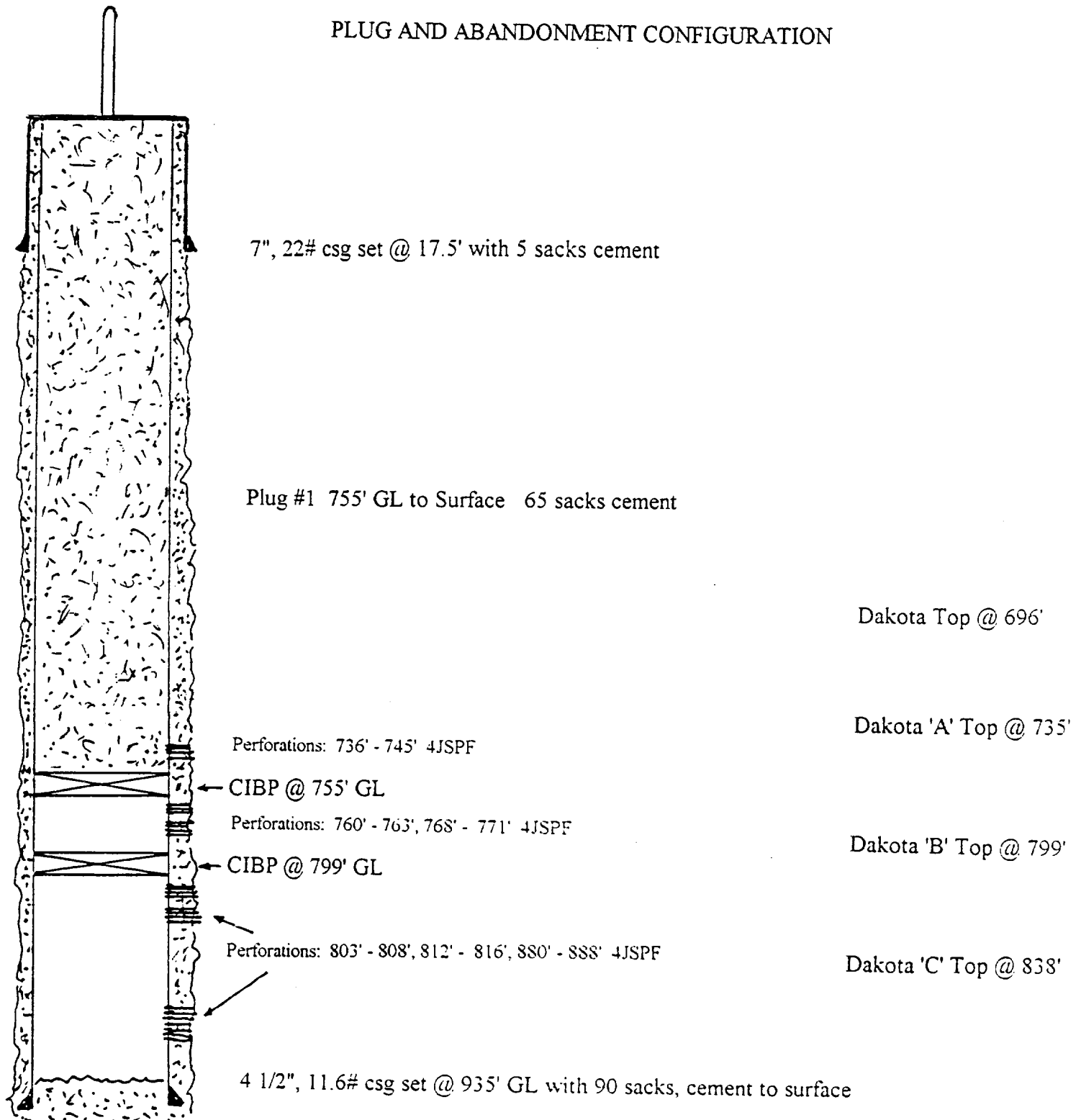
TD 935'

PBTD 923'

HARKEN SOUTHWEST CORPORATION

Rattlesnake # 203
2400' FNL, 725' FEL, Sec 2, T29N, R19W
San Juan County, New Mexico

PLUG AND ABANDONMENT CONFIGURATION



TD 935'

PBTD 923'