FORM APPROVED Form 3160-5 Budget Bureau No. 1004-0135 (June 1990) Expires: March 31, 1993 UNITED STATES 5. Lease Designation and Serial No. DEPARTMENT OF THE INTERIOR 14-20-603-1285 **BUREAU OF LAND MANAGEMENT** 6. If Indian, Allottee or Tribe Name SUNDRY NOTICES AND REPORTS ON WELLS Navajo Do not use this form for proposals to drill or to deepen or reentry to a different reservoir, 7. If Unit or CA. Agreement Designation Use "APPLICATION FOR PERMIT - - " for such proposals SUBMIT IN TRIPLICATE Carson Unit 1. Type of Well 8. Well Name and No. X Oil Well Other Carson Unit #23-18 WI Gas Well 9. API Well No. 2. Name of Operator 30-045-05380 Giant Exploration & Production Company 10. Field and Pool, or Exploratory Area 3. Address and Telephone No. P.O. Box 2810, Farmington, New Mexico 87499 (505)326-3325 Bisti Lower Gallup 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 11. County or Parish, State 1980' FSL, 1888' FWL, Sec. 18, T25N, R11W San Juan, New Mexico CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF ACTION TYPE OF SUBMISSION X Abandonment Change of Plans Recompletion **New Construction** Notice of Intent Plugging Back Non-Routine Fracturing Water Shut-Off Casing Repair Subsequent Report Altering Casing Conversion to Injection X Final Abandonment Notice Other (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 dates, including estimated date of starting any proposed work. If well is directionaly drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\* The subject well has been plugged and abandoned as per the attached summary sheet. OIL CON. DIV. Approved as to plugging of the well bore. Liability under bond is retained until surface regionation is completed. 14. I hereby certify that the foregoing is true and correct Titl Senior Vice President Signed John C. Corbett (This space for Federal or State office use) Title Date Approved by Conditions of aproval, 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, fictious or fraudulent statements or representations as to any maner within its jurisdiction.

\*See Instruction on Reverse Side

APPROVED

JAN 1 1994

DISTRICT MANAGER



## OIL CON. DIV

December 13, 1993
GIANT EXPLORATION & PRODUCTION CO.

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Carson Unit #23-18 (G1) 1980' FSL, 1888' FWL Sec. 18, T25N, R11W San Juan County, NM Navajo 14-20-603-1285

PLUG AND ABANDONMENT REPORT

## Cementing Summary:

RIH with wireline and tag fish at 2433'. Perforate 4 holes at 2430'

Plug #1 with cement retainer at 2367' with 65 sxs Class B cement, squeezed 60 sxs below CR and spot 5 sxs on top.

Perforate 4 holes at 1614'.

- Plug #2 with cement retainer at 1516' from 1614' to 800' with 310 sxs Class B cement, squeezed below CR and outside 4-1/2" casing.
- Plug #3 from 1516' to 513' with 80 sxs Class B cement inside casing.

  Perforate 4 holes at 348'. Establish circulation out bradenhead.
- Plug #4 from 348' to surface with 138 sxs Class B cement, circulate good cement to surface.

## Plugging Summary:

- Drive rig and equipment to location. Rig up. ND wellhead and NU BOP. No tubing in well. RIH with wireline and tag fish at 2433'. Perforate 4 holes at 2430'. PU 4-1/2" cement retainer and 2-3/8" tubing work string; set CR at 2367'; pressure test tubing to 1000#. Plug #1 with cement retainer at 2367' with 65 sxs Class B cement, squeezed 60 sxs below CR and spot 5 sxs on top. POH with setting tool. Perforate 4 holes at 1614'. PU 4-1/2" cement retainer and RIH; set at 1516'. Shut in well and SDFN.
- 12-9-93 Safety meeting. With cement retainer at 1516' establish rate 2 bpm at 400#. Plug #2 with cement retainer at 1516' from 1614' to 800' with 310 sxs Class B cement, squeezed below CR and outside 4-1/2" casing. Pull out of cement retainer and reverse circulate hole clean. Wait for cement. Plug #3 from 1516' to 513' with 80 sxs Class B cement inside casing. POH with setting tool. Perforate 4 holes at 348'. Establish circulation out bradenhead. Plug #4 from 348' to surface with 138 sxs Class B cement, circulate good cement to surface. Shut in well and WOC. ND BOP and cut wellhead off; fill casing and install P&A marker with 20 sxs cement. Rig down and move off location.