Form 9-331 Dec. 1973

Form Approved.
Budget Bureau No. 42-R1424

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY	5. LEASE  LC 03258) (b)  6. IF INDIAN, ALLOTTEE OR TRIBE NAME
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)  AT SURFACE: 660 FNL \$ 1980 FCL  AT TOP PROD. INTERVAL: AT TOTAL DEPTH:  16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA  REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF: TEST WATER SHUT-OFF	change on Form 9–330.)
ABANDON*  (other) plusback and part add. For all pay  1. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state RECOMMENDED PROCED  1) Rig up and if necessary, kill well with 2% gallon adomall per 1000 gallons water.  2) POOH with rods and pump. Tag for fill wit tally tubing.  3) Set up logging services. GIH with CNL-GR-fill to +2500'.  4) POOH with CNL-GR-Collar log.  5) Recommended procedure will follow after CN Subsurface Safety Valve: Manu. and Type  18. I hereby certify that the for Roing is true and correct SIGNED And Title Album. Supplementation of the space for Federal or Manu.	KCL treated fresh water with 1 h tubing. POOH with tubing and Collar log and log from top of
APPROVED BY	PR 2 5º 1979  DISTRICT ENGINEER

## TO FOLLOW EVALUATION OF CNL-GR-COLLAR LOG

- 1) GIH with cemer etainer, collar locator and w. ine. Setting depth of cement retainer to be determined from logs.
- 2) POOH with wireline and collar locator.
- 3) GIH with tubing and sting into cement retainer. Squeeze below retainer with 100 sx Class "C" w/2% CaCl2 and 0.5% halad-9. Slurry density 14.8 ppg with yield of 1.32  $\rm f^3/sx$ . Maximum squeeze pressure: 1500 psi. Reverse out excess cement.
- 4) Spot 15% HCl-NE with iron sequestering agent across interval to be perforated. (Amount of acid and interval to be spotted will be determined by evaluation of log).
- 5) POOH with tubing.
- 6) GIH with perforating gun, collar locator and wireline. Perforate at depths to be determined by logs.
- 7) POOH with wireline, collar locator and perf gun.
- 8) GIH with treating packer and 2 3/8" tubing. Setting of treating packer will depend on depths of perforations.
- 9) Acidize perforations.
- 10) Displace acid from tubing and casing with 2% KCL treated fresh water with 1 gallon adomals per 1000 gallons.
- 11) Release treating packer. POOH with 2 3/8" tubing and treating packer.