## NULLED STATES D. LIMBL SF-078362 DEPARTMENT OF THE INTERIOR 6. IF INDIAN, ALLOTTEE OR TRIBL NAME GEOLOGICAL SURVEY 7. UNIT AGREEMENT NAME 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 Form 9-331-C for 母 N 的 内内 100 内内 **8. FARM OR LEASE NAME** Marcus 1. oil well 🔯 gas 9. WELL NO. well 2. NAME OF OPERATOR 10.. FIELD OR WILDCAT NAME JACK Counselor Gallup-Dakota 3. ADDRESS OF OPERATOR 11. SEC., T., R., M., OR BLK. AND SURVEY OR 191, FARMINGTON, IV.M. AREA 4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 Sec. 7-T23N-RAW below.) 12. COUNTY OR PARISH 13. STATE 960' FEL AT SURFACE: 800' FNL New Mex ico AT TOP PROD. INTERVAL: SAME Rio Arriba AT TOTAL DEPTH: SAME 14. API NO. 16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, 15. ELEVATIONS (SHOW DF, KDB, AND WD) REPORT, OR OTHER DATA 6857' GR 6869' KB SUBSEQUENT REPORT OF: REQUEST FOR APPROVAL TO: TEST WATER SHUT-OFF FRACTURE TREAT SHOOT OR ACIDIZE (NOTE: Report results of multiple completion or zone REPAIR WELL change on Form 9-330.) PULL OR ALTER CASING MULTIPLE COMPLETE CHANGE ZONES ABANDON\* (other) Casing and cement summary 17. 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.)\* Reached T.D. at 5431'. Ran 7" casing and cemented. 10-29-84 See Attached \_ Set @ \_ Subsurface Safety Valve: Manu. and Type \_\_\_ 18. I hereby certify that the foregoing is true and correct Prod. Supt. \_ TITLE \_ (This space for Federal or State office use) APPROVED BY CONDITIONS OF APPROVAL, IF ANY: ACCEPTED FOR RECORD

\*See Instructions on Reverse Side

NOV 29 1984

FARWINGTON RESOURCE AREA

NMOCC

(505) 325-1415 P.O. Box 191 3001 Northridge Dr. Farmington, New Mexico 87499

JACK A. COLE Marcus No. 1

## Cement Summary

Ran 187 jts. 7", 23.0 lb. J-55 and N-80 8 rd. casing.

Measured 5439.75', set at 5430.75'.

1st Stage: Cemented through float collar at 5399.78'

with 20 bbls. mud flush followed by 280 sacks (400 cu. ft.)

50-50 pozmix, 2% Gel, 6½ Gilsonite and #7 salt per sack

followed by 100 sacks (118 cu. ft.) Class "B" 2% CaCl.

Unable to bump plug 11-1-84. Calculated top of

cement at 4,000'.

2nd Stage: Cemented through stage collar at 2107' with 20 bbls. mud flush followed by 300 sacks (588 cu. ft.) 65-35 pozmix, 12% Gel, 6½ Gilsonite followed by 50 sacks (59 cu. ft.) Class "B". Plug down 5:30 a.m. 11-2-84. Cement top determined by temperature survey to be at 495'.