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Form 9-331 Form Approved. UNITED STATES BUREAU OF LAND MANAGEMENT Dec. 1973 Budget Bureau No. 42-R1424 FARMINGTON RESOURCE AREALEASE DEPARTMENT OF THE INTERIOR NM-078359 6. IF INDIAN, ALLOTTEE OR TRIBE 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 such proposals.) 8. FARM OR LEASE NAME MARCUS "A" 1. aii oil gas well other 9. WELL NO. 2. NAME OF OPERATOR NO. 3 JACK A. COLE 10. FIELD OR WILDCAT NAME 3. ADDRESS OF OPERATOR COUNSELORS GALLUP-DAKOTA P. O. BOX 191, FARMINGTON, N.M. 11. SEC., T., R., M., OR BLK. AND SURVEY OR 4. LOCATION OF WELL (REPORT LOCATION CLEARLY, See space 17 AREA SEC. 17-T23N-R6W below.) AT SURFACE: 600' FNL, 600' FWL AT TOP PROD. INTERVAL: SAME 12. COUNTY OR PARISH 13. STATE RIO ARRIBA NEW MEXICO AT TOTAL DEPTH: SAME 14. API NO. 16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE REPORT, OR OTHER DATA 15. ELEVATIONS (SHOW DF, KDB, AND WD) 6882' GL. 6894' KB REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF: TEST WATER SHUT-OFF XXFRACTURE TREAT SHOOT OR ACIDIZE REPAIR WELL (NOTE: Report results of multiple completion or zone PULL OR ALTER CASING change on Form 9-330.) MULTIPLE COMPLETE CHANGE ZONES ABANDON\* (other) 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.)\* SEE ATTACHED FOR CASING AND CEMENT SUMMARY. OCT 15 1985 OIL CON. DIV. Subsurface Safety Valve: Manu. and Type \_ \_ Set @ \_ 18. I hereby certify that the foregoing is true and correct PROD. SUPT. OCTOBER 7 1985 SIGNED ' (This space for Federal or State office use) APPROVED BY \_ TITLE \_ CONDITIONS OF APPROVAL IF ANY:

\*See Instructions on Reverse Side

## Cole Production Co.

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

## MARCUS "A" NO. 3

## CASING AND CEMENT SUMMARY

9/29/85 T.D. at 5635'. ran 136 jts, 4-1/2", 10.50 lb. casing, tallied 5622.32' landed at 5634.32'. Float collar: 5598.02, Stage collar: 2115.32'.

Cemented 1st stage with 10 bbls. mud flush followed by 300 sacks (417 cu. ft.) 50-50 pozmíx, 2% Gel 6-1/4 lbs. Gilsonite and 6 lbs. salt per sack. Plug down 12:00 midnight. Calculated cement top at 3900'.

Cemented 2nd stage with 10 bbls. mud flush followed by 275 sacks (657 cu.ft.) 65-35 pozmix, 12% Gel and 6-1/4 lbs. Gilsonite per sack followed by 50 sacks (59 cu. ft.) Class "B" cement. Plug down 3:45 a.m. 9/30/85. Cement top determined by temperature to be at 725'.