Form 9-331 Form Approved, Dec. 1973 Budget Bureau No. 42-R1424 UNITED STATES 5. LEASE DEPARTMENT OF THE INTERIOR SF-078362 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 /"A" MARCUS 1. oil gas other well well 9. WELL NO. 2. NAME OF OPERATOR 1/0 10. FIÉLD OR WILDCAT NAME Jack A. Cole 3. ADDRESS OF OPERATOR Lybrook Gallup P. O. Box 191, Farmington, N.M. 87499 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA 4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 Sec. 1-T23N-R7WAT SURFACE: 2090' FSL, 360" FEL 12. COUNTY OR PARISH 13. STATE AT TOP PROD. INTERVAL: Same Rio Arriba 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) 6982 GR 6994 KB REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF: TEST WATER SHUT-OFF FRACTURE 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* HBUREAU OF LAND MANAGEMENT (other) FARMINGTON RESOURCE AREA 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 JUN 1 9 1986 OIL CON. DEV

Subsurface Safety Valve: Manu. and Type _

CONDITIONS OF APPROVAL, IF ANY:

SIGNED 5

APPROVED BY

18. I hereby certify that the foregoing is true and correct duction

# TITL Superintendent	DATE June 13, 1986 ACCEPTED FOR RECORD
(This space for Federal or State office use)	NOOLI YED TON NEOUND
TITLE	- DATE - JUN 18-1986
	FARWINGTON RESCONDE AREA
*See Instructions on Reverse Side	RY

. Set @ _

MARCUS "A" No. 10

Casing and Cement Report

June 5, 1986 TD 5780'

Ran 140 jts. $4\frac{1}{2}$ ", 10.50 lb., K-55 casing measured 5776.81', landed at 5788.81'. Float collar at 5747.86'. Stage collar at 2276.71'.

Cement 1st stage with 10 bbls mud flush followed by 500 sks (710 cu. ft.) 50-50 pozmix 2% Gel, 6½ lbs. Gilsonite and 6 lbs. salt per sack. Plug down 8:30 p.m. Calculated cement top-3950'.

Cement 2nd stage with 10 bbls mud flush followed by 225 sks (616 cu. ft.), 65-35 pozmix, 12% Gel, and 6½ lbs. Gilsonite followed by 50 sks (68 cu. ft.) Class "B" Neat cement. Plug down 12:00 Midnight.

Cement determined by temperature survey to be at 517'.