REPAIR WELL

ABANDON* (other)

CHANGE ZONES

REQUEST FOR APPROVAL TO:

TEST WATER SHUT-OFF FRACTURE TREAT SHOOT OR ACIDIZE

PULL OR ALTER CASING MULTIPLE COMPLETE

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

Form 9–331	Budget Bureau No. 42-R1424		
UNITED STATES DEPARTMENT OF THE INTERIOR	5. LEASE SF-078362		
GEOLOGICAL SURVEY	6. IF INDIAN, ALLOTTEE OR TRIBE 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	7 UNIT AGREEMENT NAME		
(Do not use this form for proposals to drill of the service. Use Form 9–331–C for such proposals.)	8. FARM OR LEASE NAME MARCUS		
1. oil gas well other	9. WELL NO.		
2. NAME OF OPERATOR JACK A. COLE	NO. 4 10. FIELD OR WILDCAT NAME		
3. ADDRESS OF OPERATOR	COUNSELOR GALLUP-DAKOTA		
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 below.)	SECTION 5-T23N-R6W		
AT SURFACE: 1830' FNL, 750' FWL AT TOP PROD. INTERVAL: SAME	12. COUNTY OR PARISH 13. STATE 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) 6983' GL, 6995' KB		
REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:			

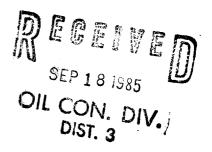
17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

RECEIVED

BUREAU OF LAND MANAGEMENT

FARMINGTON RESOURCE AREA

SEE ATTACHED FOR CASING AND CEMENT SUMMARY



 $SEP~1~3^{ ext{(NOTE}_{ ext{T}}}$ Report results of multiple completion or zone

Subsurface Safety Valve: Manu. and Type			Set @ Ft.
18. I hereby certify that the foregoing is true signed Dewayne Blancett	and correct TITLE PROD. SUPT.	_ DATE _	SEPTEMBER 11, 1985
	This snare for Federal or State office use	e)	
APPROVED BY	TITLE	DATE	TWO IS NOT THE WAY

*See Instructions on Reverse Side



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

CASING AND CEMENT SUMMARY

MARCUS NO. 4

9/3/85

T.D. 5855'.

Ran 142 jts. 4-1/2", 10.50 lb., K-55, seamless casing, measured 5844.30', landed at 5855.30'. Cemented 1st stage through float collar at 5801.60' with 300 sacks (417 cu. ft) 50-50 pozmix, 2% Gel, 6-1/4 lbs. Gilsonite and 6 lbs. salt per sack. Plug down 4:00 p.m. 9/3/85. Calculated top of cement at 4184' KB. Circulated 3 hrs. between stages.

Cemented 2nd stage through stage collar 2331.26', with 250 sacks (670 cu. ft.) 65-35 pozmix, 12% Gel, With 6-1/4 lbs. Gilsonite per sack followed by 50 sacks (59 cu. ft.) Class "B" neat cement. Plug down 7:30 p.m. 9/3/85. Top of cement at 630' determined by temperature survey.