## UN11.20 -DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

DEPARTMENT OF THE INTERIOR  GEOLOGICAL SURVEY	6. IF INDIAN, ALLOTTEE OR TRIBL NAME
NOTICES AND REPORTS ON WELLS	7. UNIT AGREEMENT NAME
FUNDRY NUTICES AND THE OPEN OF plug back to a different too not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for a state paraionals.	B. FARM OR LEASE NAME MARCUS
1. oil Ras Other well other	9. WELL NO. NO. 5
2. NAME OF OPERATOR  JACK A. COLE	10 FIELD OR WILDCAT NAME LYBROOK-GALLUP
3. ADDRESS OF OPERATOR P. 0. BOX 191, FARMINGTON, NEW MEXICO 87499 4. LOCATION OF WELL (REPORT-LOCATION CLEARLY, See space 17	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
holow)	SEC. 6-T23N-R6W  12. COUNTY OR PARISH 13. STATE
AT SURFACE: 1740' FNL 720' FWL AT TOP PROD. INTERVAL: SAME	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)
DEPOSIT OF	6980' GL 6992' KB
TEST WATER SHUT-OFF  FRACTURE TREAT  CHOOL OF ACIDIZE	C E Veh toget on Form 9-330.)
PULL OR ALTER CASING 및 등	
MULTIPLE COMPLETE U U STANDE ZONES	MAY 2 1 1985
	Tens - 15 Garages - Miss A.
(other)	the sand give pertinent dates.
17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly st including estimated date of starting any proposed work. If well is measured and true vertical depths for all markers and zones pertired.)	directionally drilled, give subsurface locations and element to this work.)*
SEE ATTACHED FOR CASING AND CEMENT SUMMARY	
SEE ATTACHED FOR CASTNO AND CEMENT COM	MAY 2 4 1985
	CIST. 3 DIV.
	•
Subsurface Safety Valve: Manu. and Type	Set @ Ft
18. Thereby certify that the foregoing is true and correct  SIGNED Dawayre Blance TITLE PROD. SUPT	DATE _MAY 20, 1985
(This space for Federal or Sta	te office use)
TITLE	DATE
APPROVED BY CONDITIONS OF APPROVAL IF ANY:	
Elegan de la Companya	

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

## MARCUS NO. 5

## CASING & CEMENT SUMMARY

5-18-85 T.D. 5854'. Ran 141 jts.  $4\frac{1}{2}$ ", 10.50 lb., K-55 smls casing, 5817.38 set at 5829.38.

Cemented 1st stage through float collar at 5771.77(GL) with 20 bbls. mud flush followed by 400 sacks (556 cu.ft.), 50-50 pozmix, 2% Gel,  $6\frac{1}{4}$  lbs. Gilsonite and 6 lbs. salt per sack. Plug down 10:15 a.m. 5-18-85. Calculated top of cement 3856'(GL). Circulated  $3\frac{1}{2}$  hours between stages.

Cemented 2nd stage through stage collar at 2262.38'(GL) with 20 bbls. mud flush followed by 350 sacks (936 cu.ft.), 65-35 pozmix, 12% Gel with 6½ lbs. Gilsonite per sack followed by 50 sacks (59 cu.ft.) Class "B" Neat cement. Plug down 2:45 p.m. 5-18-85. Top of cement determined by temperature survey to be at 480'.