## UNITED STATES DEPARTMENT OF THE INTERNOR GEOLOGICAL SURVEY

	5. LEASE			
	SF-078362			
1	6. IF INDIAN, ALLOTTEE OR TRIBE NAME			
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	7. UNIT AGREEMENT NAME			
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	8. FARM OR LEASE NAME			
	MARCUS			
	9. WELL NO.			
_	NO. 4			
	10. FIELD OR WILDCAT NAME			
_	COUNSELOR GALLUP-DAKOTA  11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA SECTION 5-T23N-R6W			
	12. COUNTY OR PARISH 13. STATE			
	RIO ARRIBA   NEW MEXICO			
	14. API NO.			

15. ELEVATIONS (SHOW DF, KDB, AND WD)

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.) gas well XX well 2. NAME OF OPERATOR COLE JACK Α. 3. ADDRESS OF OPERATOR P. O. BOX 191, FARMINGTON, N.M. 87499 4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 AT SURFACE: 1830' FNL, 750' FWL below.) AT TOP PROD. INTERVAL: SAME AT TOTAL DEPTH: SAME 16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE,

REPORT, OR OTHER DATA

SUBSEQUENT REPORT OF: RECEIVED

SEP~1~6~% Report results of multiple completion or zone change on Form 9–330.)

6983' GL, 6995' KB

BUREAU OF LAND MANAGEMENT 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 DETAILS AND MAPS

LAY GAS GATHERING LINE

REQUEST FOR APPROVAL TO:

TEST WATER SHUT-OFF FRACTURE TREAT SHOOT OR ACIDIZE

PULL OR ALTER CASING MULTIPLE COMPLETE

REPAIR WELL

ABANDON\*

(other)

CHANGE ZONES

OCT 1 0 1985 OIL CON. DIV. DIST. 3

Subsurface Safety Valve: Manu. and Type		Set @ Ft.		
18. I hereby certify that the foregoing is true and correct				
SIGNED Darayne Blancett	PROD. SUPT. DATE	SEPTEMBER 11, 1985		
SIGNED Naturality from the		APPROVED		
	(This space for Federal or State office use)			
	DAS	AS AMENDED		
APPROVED BY	TITLE DAT			
CONDITIONS OF APPROVAL, IF ANY:				

\*See Instructions on Reverse Side

OCT 08 1985 (80D.) MAT MILLENBACH M. MILLENBACH AREA MANAGER

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

## MARCUS NO. 4

SECTION 5-T23N-R6W
RIO ARRIBA COUNTY, NEW MEXICO
6983' GL, 6995' KB

## GAS GATHERING LINE

Proposed line will be a 2" buried line.

Length will be 3102.0 feet.

Right-of-Way - 1069.90 feet will require new R.O.W., 2032.10 feet will lay along access road. (See survey may)

Surface Ownership - Bureau of Land Management

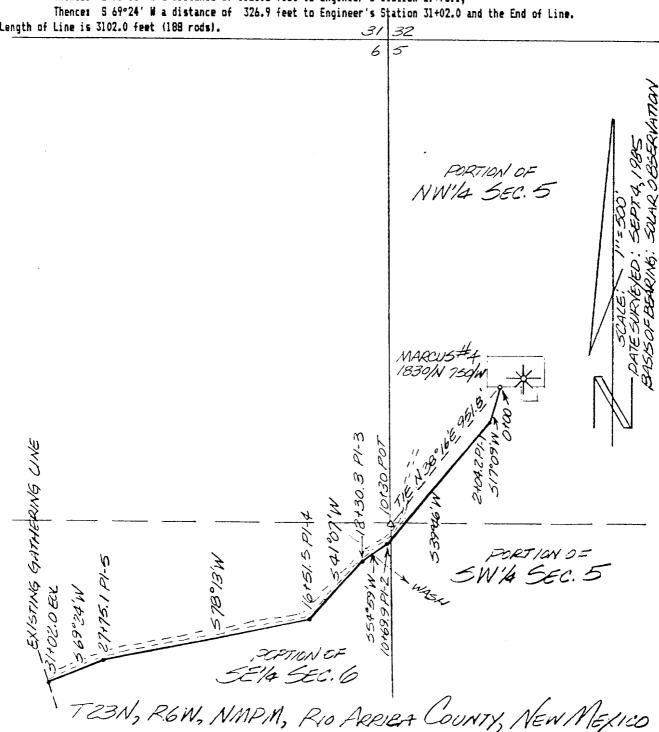
Proposed line will be operated with 100 psi or less.

Line will be buried a minimum of 4 feet with the exception of approximately 200 feet which will be laid off of a rock bluff.

Construction starting date - September 23, 1985

Gas line to be operated by Jack A. Cole

## CENTERLINE SURVEY, PROPOSED LINE 2"GAS #4, MARCUS TO SEC T23N, 穴るw NMPM. RIO ARRIBA COUN MEXICO FOR JACK COLE A Gas Line Easement and Right-of-Way being a strip of land over and across a portion of the NW 1/4 and the SW 1/4 of Section 5 and a portion of the SE 1/4 of Section 6, T23N, R6W, NMPM, Rio Arriba County, New Mexico, the centerline of which is more particularly described as follows: Beginning at a point which bears N 38°16' E a distance of 951.8 feet from the N 1/4 Corner of said Section 5; Thence: S 17°09' W a distance of 204.2 feet to Engineer's Station 2+04.2; Thence: S 39°46' W a distance of 865.7 feet to Engineer's Station 10+69.9; Thence: S 54°59' W a distance of 160.4 feet to Engineer's Station 12+30.3; Thence: S 41°07' W a distance of 421.2 feet to Engineer's Station 16+51.5; Thence: S 78°13' W a distance of 1123.6 feet to Engineer's Station 27+75.1; Thence: S 69°24' W a distance of 326.9 feet to Engineer's Station 31+02.0 and the End of Line. Length of Line is 3102.0 feet (188 rods). 31 32 6 5



I, Gary D. Vann, hereby certify that I am a Registered Professional Land Surveyor and that this plat was prepared from field notes of an actual survey, and is true and correct to the best of my knowledge and belief.

VANN SURVEYS
FARMINGTON, NEW MEXICO
505 - 326 - 0050



Gary D. Vann Registered L.S. #7016 State of New Mexico

