

TYPE ANALYSIS	Pod	Mass Spec.	Chromatograph	Other JUN 10 1982	Analysis No. 48109
Sample From Crooked Creek State "A" Com. #1			O. C. D.		
Owner W. A. Moncrief Jr.			State NM	County Eddy	
Location or Field Baldridge Canyon Morrow		Formation Morrow	Depth	From	To

Date Secured 6-03-82	Secured by Swartz	Department
Date Run 6-03-82	Run by Meadows	Checked by
Source Press.	Bomb Press.	Source Temp.
		Atmos. Temp.

BTU @ 14.696	Actual	Calculated, Dry	SP. GR. @ 14.696 & 60° F	Actual	Calculated
		-23.39			.577
Hydrogen Sulphide as grs. H ₂ S/ 100 SCF	.01	Mercaptan as grs. Sulfur/100 SCF	.02	Total	.03
VAPOR PRESS. @ 100° F	Actual, Reid	Calculated			

COMPONENT	MOLE %	GPM	LIQ. VOL. %
Helium HE ₂			
Hydrogen Sulphide H ₂ S			
Carbon Dioxide CO ₂	.78		
Nitrogen N ₂	.27		
Methane C ₁	96.49		
Ethane C ₂	2.10		
Propane C ₃	.29	.080	
Iso Butane IC ₄	.03	.010	
Normal Butane C ₄	.03	.009	
Iso Pentane IC ₅	.01	.004	
Normal Pentane C ₅			
Hexane C ₆			
Heptane C ₇			
	100.00	.104	

DISTRIBUTION

HH JWC RES. ENG. TEST SEC.
AJD HOW ES LB CLW
RTW FILE

ENGLER
IBP % @ 96
5 % @ 140
10 % @ 275
20 End Point
30 Recovery
40 Residue
50 Loss
60
70
80
90

REMARKS

Sec 2 TWP 24 RGE 24