



Laboratory Services

1331 Tasker Drive
Hobbs, New Mexico 88240

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FOR: John West Engineering
Attention: Mr. Buzz Thomason
412 N. Dal Paso
Hobbs, New Mexico 88240

SAMPLE
IDENTIFICATION: Sylvite Federal No. 1
COMPANY: Forston Oil Co.
LEASE:
PLANT:

SAMPLE DATA: DATE SAMPLED: 10-28-91 3:30PM GAS (XX) LIQUID ()
ANALYSIS DATE: 10-29-91 SAMPLED BY: Buzz Thomason
PRESSURE - PSIG ANALYSIS BY: Vickie Walker
SAMPLE TEMP. °F
ATMOS. TEMP. °F

REMARKS:

COMPONENT ANALYSIS

COMPONENT		MOL PERCENT	GPM
Oxygen	(O2)		
Hydrogen Sulfide	(H2S)		
Nitrogen	(N2)	0.34	
Carbon Dioxide	(CO2)	0.82	
Methane	(C1)	87.77	
Ethane	(C2)	6.63	1.769
Propane	(C3)	2.74	0.753
I-Butane	(IC4)	0.43	0.141
N-Butane	(NC4)	0.57	0.178
I-Pentane	(IC5)	0.21	0.077
N-Pentane	(NC5)	0.18	0.065
Hexane	(C6)	0.31	0.126
Heptanes Plus	(C7+)	0.00	0.000
		100.00	3.109

BTU/CU.FT. - DRY	1136	MOLECULAR WT	18.8647
AT 14.650 DRY	1132		
AT 14.650 WET	1112	26# GASOLINE -	0.327
AT 15.025 DRY	1161		
AT 15.025 WET	1141		

SPECIFIC GRAVITY -
CALCULATED 0.652
MEASURED 0.000