



Laboratory Services

1331 Tasker Drive
Hobbs, New Mexico 88240

Telephone: (505) 397-3713

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

SAMPLE
IDENTIFICATION: Quail Fed. #9 *COM*
COMPANY: Great Western Drilling
LEASE:
PLANT:

SAMPLE DATA:	DATE SAMPLED: 07-05-91	GAS (XX)	LIQUID ()
	ANALYSIS DATE: 07-08-91	SAMPLED BY:	John West Engineering
	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)	5.09		
Carbon Dioxide	(CO2)	0.00		
Methane	(C1)	85.69		
Ethane	(C2)	4.56	1.218	
Propane	(C3)	1.77	0.487	
I-Butane	(IC4)	0.30	0.099	
N-Butane	(NC4)	0.65	0.204	
I-Pentane	(IC5)	0.25	0.089	
N-Pentane	(NC5)	0.29	0.104	
Hexane	(C6)	1.40	0.574	
Heptanes Plus	(C7+)	0.00	0.000	
		100.00	2.775	
BTU/CU.FT. - DRY		1110	MOLECULAR WT	19.4677
AT 14.650 DRY		1106		
AT 14.650 WET		1087	26# GASOLINE -	0.835
AT 15.025 DRY		1135		
AT 15.025 WET		1115		
SPECIFIC GRAVITY -				
CALCULATED		0.672		
MEASURED		0.000		