



Laboratory Services

1331 Tasker Drive
Hobbs, New Mexico 88240

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

SAMPLE
IDENTIFICATION: Williamson Fed. 35
COMPANY: TXO Production Co.
LEASE:
PLANT:

SAMPLE DATA:	DATE SAMPLED:	04-13-90	GAS (XX)	LIQUID ()
	ANALYSIS DATE:	04-13-90	SAMPLED BY:	Winn Sutton
	PRESSURE - PSIG		ANALYSIS BY:	Rolland Perry
	SAMPLE TEMP. °F			
	ATMOS. TEMP. °F			
REMARKS:	Bone Spring Formation Gas From The Casing			

COMPONENT ANALYSIS

COMPONENT	MOL PERCENT	GPM	
Hydrogen Sulfide (H2S)	0.00		
Nitrogen (N2)	0.10		
Carbon Dioxide (CO2)	3.40		
Methane (C1)	73.10		
Ethane (C2)	13.80	3.668	
Propane (C3)	6.22	1.706	
I-Butane (IC4)	0.69	0.224	
N-Butane (NC4)	1.54	0.486	
I-Pentane (IC5)	0.37	0.134	
N-Pentane (NC5)	0.34	0.122	
Hexane (C6)	0.44	0.191	
Heptanes Plus (C7+)	0.00	0.000	
	100.00	6.531	
BTU/CU.FT. - DRY	1261	MOLECULAR WT	22.3347
AT 14.650 DRY	1265		
AT 14.650 WET	1243	26# GASOLINE -	0.609
AT 15.025 DRY	1234		
AT 15.025 WET	1212		
SPECIFIC GRAVITY -			
CALCULATED	0.771		
MEASURED			