



Laboratory Services

1331 Tasker Drive
Hobbs, New Mexico 88240

Telephone: (505) 397-3713

RECEIVED

MAR 8 1991

O. C. D.
ARTESIA, OFFICE

FOR: Pro Well Testing & Wireline
Attention: Mr. Merv Buecker
P. O. Box 791
Hobbs, New Mexico 88240

SAMPLE
IDENTIFICATION: Artesia St. Comm #3
COMPANY: Chevron USA
LEASE:
PLANT:

SAMPLE DATA:	DATE SAMPLED:	11-26-90	GAS (XX)	LIQUID ()
	ANALYSIS DATE:	11-26-90	SAMPLED BY:	Merv Buecker
	PRESSURE - PSIG	400.00	ANALYSIS BY:	Rolland Perry
	SAMPLE TEMP. °F	88.00		
	ATMOS. TEMP. °F			

REMARKS:

COMPONENT ANALYSIS

COMPONENT		MOL PERCENT	GPM
Oxygen	(O2)		
Hydrogen Sulfide	(H2S)		
Nitrogen	(N2)	1.17	
Carbon Dioxide	(CO2)	0.25	
Methane	(C1)	83.76	
Ethane	(C2)	8.24	2.199
Propane	(C3)	3.90	1.073
I-Butane	(IC4)	0.68	0.221
N-Butane	(NC4)	1.09	0.344
I-Pentane	(IC5)	0.36	0.132
N-Pentane	(NC5)	0.23	0.083
Hexane	(C6)	0.32	0.133
Heptanes Plus	(C7+)	0.00	0.000
		100.00	4.185

BTU/CU.FT. - DRY	1187	MOLECULAR WT	19.8062
AT 14.650 DRY	1183		
AT 14.650 WET	1162	25# GASOLINE -	0.463
AT 15.025 DRY	1213		
AT 15.025 WET	1192		

SPECIFIC GRAVITY -	
CALCULATED	0.684
MEASURED	0.000