



Laboratory Services

1331 Tasker Drive
Hobbs, New Mexico 88240

Telephone: (505) 397-3713

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

SAMPLE
IDENTIFICATION: Loe-Shell State #7
COMPANY: Meridian Oil Co.
LEASE:
PLANT:

SAMPLE DATA:	DATE SAMPLED: 09-27-91	GAS (XX)	LIQUID ()
	ANALYSIS DATE: 09-27-91	SAMPLED BY:	Ray Ables-Pro Well
	PRESSURE - PSIG 50.00	ANALYSIS BY:	Vickie Walker
	SAMPLE TEMP. °F		
	ATMOS. TEMP. °F		

REMARKS:

COMPONENT ANALYSIS

COMPONENT		MOL PERCENT	GPM
Oxygen	(O2)		
Hydrogen Sulfide	(H2S)		
Nitrogen	(N2)	1.21	
Carbon Dioxide	(CO2)	6.86	
Methane	(C1)	69.21	
Ethane	(C2)	12.17	3.247
Propane	(C3)	6.82	1.892
I-Butane	(IC4)	0.90	0.295
N-Butane	(NC4)	1.84	0.577
I-Pentane	(IC5)	0.42	0.151
N-Pentane	(NC5)	0.32	0.115
Hexane	(C6)	0.19	0.076
Heptanes Plus	(C7+)	0.00	0.000
		100.00	6.353

BTU/CU.FT. - DRY	1215	MOLECULAR WT	23.4355
AT 14.650 DRY	1211		
AT 14.650 WET	1190	26# GASOLINE -	0.534
AT 15.025 DRY	1242		
AT 15.025 WET	1221		

SPECIFIC GRAVITY -	
CALCULATED	0.809
MEASURED	0.000