



Laboratory Services

1331 Tasker Drive
Hobbs, New Mexico 88240

Telephone: (505) 397-3713

FOR: Pro Well Testing & Wireline Attention: Mr. Ray Gallagher P. O. Box 791 Hobbs, New Mexico 88240	SAMPLE IDENTIFICATION: C.W. Shepherd Federal No.9 COMPANY: Meridian Oil Co. LEASE: PLANT:
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SAMPLE DATA: DATE SAMPLED:	12/23/91 12:00PM	GAS (XX)	LIQUID ()
ANALYSIS DATE:	12-24-91	SAMPLED BY:	Gallagher-Pro Well
PRESSURE - PSIG	130.00	ANALYSIS BY:	Rolland Perry
SAMPLE TEMP. °F	50.00		
ATMOS. TEMP. °F	52.00		

REMARKS:

COMPONENT ANALYSIS

COMPONENT	MOL PERCENT	GPM	
Oxygen (O2)			
Hydrogen Sulfide (H2S)			
Nitrogen (N2)	1.48		
Carbon Dioxide (CO2)	1.80		
Methane (C1)	85.96		
Ethane (C2)	6.20	1.654	
Propane (C3)	2.86	0.786	
I-Butane (IC4)	0.39	0.127	
N-Butane (NC4)	0.75	0.236	
I-Pentane (IC5)	0.21	0.077	
N-Pentane (NC5)	0.14	0.051	
Hexane (C6)	0.21	0.086	
Heptanes Plus (C7+)	0.00	0.000	
	100.00	3.017	
BTU/CU.FT. - DRY	1111	MOLECULAR WT	19.2164
AT 14.650 DRY	1108		
AT 14.650 WET	1088	26# GASOLINE -	0.293
AT 15.025 DRY	1136		
AT 15.025 WET	1116		
SPECIFIC GRAVITY -			
CALCULATED	0.664		
MEASURED	0.000		