



Laboratory Services, Inc.

4016 Fiesta Drive
Hobbs, New Mexico 88240

Telephone: (505) 397-3713

FOR: Pro Well Testing & Wireline
P. O. Box 791
Hobbs, New Mexico 88241

SAMPLE:
IDENTIFICATION: Harrod "9" State #2
COMPANY: Ocean Energy Inc.
LEASE:
PLANT:

SAMPLE DATA: DATE SAMPLED: 6/21/01 2:45 pm
ANALYSIS DATE: 6/22/01
PRESSURE - PSIG 350.8
SAMPLE TEMP. °F 86.3
ATMOS. TEMP. °F

GAS (XX) LIQUID ()
SAMPLED BY: Greg Myers
ANALYSIS BY: Vickie Biggs

REMARKS: Sample taken @ the meter run.

COMPONENT ANALYSIS

COMPONENT	MOL PERCENT	GPM
Hydrogen Sulfide (H2S)		
Nitrogen (N2)	1.121	
Carbon Dioxide (CO2)	0.025	
Methane (C1)	89.107	
Ethane (C2)	6.224	1.661
Propane (C3)	2.032	0.559
I-Butane (IC4)	0.267	0.087
N-Butane (NC4)	0.502	0.158
I-Pentane (IC5)	0.154	0.056
N-Pentane (NC5)	0.146	0.053
Hexane Plus (C6+)	0.422	0.183
	100.000	2.757

BTU/CU.FT. - DRY 1116
AT 14.650 DRY 1115
AT 14.650 WET 1095
AT 14.73 DRY 1121
AT 14.73 WET 1102

MOLECULAR WT. 18.4391

SPECIFIC GRAVITY -
CALCULATED 0.636
MEASURED

