



LABORATORY SERVICES

1331 Tasker Drive
Hobbs, New Mexico 88240

Telephone: (505) 397-3713

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

SAMPLE
IDENTIFICATION: Brantley "A" #1
COMPANY: Oxy U.S.A. Inc.
LEASE:
PLANT:

SAMPLE DATA:	DATE SAMPLED:	NA	GAS XX) LIQUID ()
	ANALYSIS DATE:	8/21/89	SAMPLED BY: John West Eng.
	PRESSURE — PSIG		ANALYSIS BY: Rolland Perry
	TEMPERATURE — °F:	98	

REMARKS:

COMPONENT ANALYSIS

COMPONENT		MOL PERCENT	GPM	LIQ. VOL. PERCENT
Hydrogen Sulfide	(H2S)	---		
Nitrogen	(N2)	1.64		
Carbon Dioxide	(CO2)	0.44		
Methane	(C1)	92.50		
Ethane	(C2)	3.91	0.997	
Propane	(C3)	0.79	0.218	
I-Butane	(IC4)	0.17	0.056	
N-Butane	(NC4)	0.18	0.057	
I-Pentane	(IC5)	0.09	0.033	
N-Pentane	(NC5)	0.07	0.025	
Hexane	(C6)	0.14	0.065	
Heptanes Plus	(C7 +)	0.07	0.039	
		<u>100.00</u>	<u>1.490</u>	

BTU/CU. FT.—DRY 1056
AT 14.650 WET 1035

SPECIFIC GRAVITY—CALCULATED 0.605
MEASURED

VAPOR PRESSURE (ABSOLUTE)—CALCULATED

26# GASOLINE— 0.182

CU. FT./GAL. —