

will file



Laboratory Services

1331 Tasker Drive
Hobbs, New Mexico 88240

Telephone: (505) 397-3713

FOR: RTP Enterprises
Attention: Mr. Ray Poskey
ESR Box 29A
Lovington, New Mexico 88260

SAMPLE IDENTIFICATION: *N. Feather State Unit #1*
~~State 16 #1~~
COMPANY: H. L. Brown, Jr.
LEASE:
PLANT:

SAMPLE DATA:	DATE SAMPLED:	4-13-93 9:00 AM	GAS (XX)	LIQUID ()
	ANALYSIS DATE:	04-15-93	SAMPLED BY:	Ray Poskey
	PRESSURE - PSIG	85.0	ANALYSIS BY:	Vickie Walker
	SAMPLE TEMP. °F			
	ATMOS. TEMP. °F	78		

REMARKS:

COMPONENT ANALYSIS

COMPONENT		MOL PERCENT	GPM	
Hydrogen Sulfide	(H2S)			
Nitrogen	(N2)	1.54		
Carbon Dioxide	(CO2)	0.50		
Methane	(C1)	74.48		
Ethane	(C2)	10.98	2.920	
Propane	(C3)	6.60	1.812	
I-Butane	(IC4)	0.95	0.308	
N-Butane	(NC4)	2.15	0.676	
I-Pentane	(IC5)	0.64	0.230	
N-Pentane	(NC5)	0.66	0.238	
Hexane	(C6)	1.50	0.648	
Heptanes Plus	(C7+)	0.00	0.000	
		100.00	6.832	
BTU/CU.FT.				
AT 14.696	DRY	1337	MOLECULAR WT.	22.8433
AT 14.650	DRY	1333		
AT 14.650	WET	1306	26# GASOLINE -	1.341
AT 15.025	DRY	1367		
AT 15.025	WET	1373		
SPECIFIC GRAVITY -				
CALCULATED		0.789		
MEASURED				