

NEW-TEX LAB

PHONE 505/393-3561

P. O. BOX 1161

611 W. SNYDER

HOBBS, NEW MEXICO 88240

ANALYSIS CERTIFICATE

CLIENT: JARREL WELL TESTING
ADDRESS: BOX 1457
CITY, STATE: HOBBS NM 88240

ANALYSIS NUMBER : 7407
DATE OF RUN : 5 12 82
DATE SECURED : 5 11 82

SAMPLE IDENT: DESANA CORPORATION - FEDERAL BH #1
SAMPLING PRESS: SAMPLING TEMP:

REMARKS: H2S - #1 TEST 250 GRAINS/100 SCF 3950 PPM 0.3950 MOL %
REMARKS: H2S - #2 TEST 240 GRAINS/100 SCF 3792 PPM 0.3792 MOL %

***** GAS ANALYSIS *****

	MOLE PERCENT	GAL/ MCF
NITROGEN	2.237	
CARBON DIOXIDE	4.972	
METHANE	80.307	
ETHANE	7.443	1.985
PROPANE	2.768	0.760
ISO-BUTANE	0.428	0.140
NORMAL BUTANE	0.810	0.255
ISO-PENTANE	0.275	0.100
NORMAL PENTANE	0.248	0.090
HEXANES	0.258	0.106
HEPTANES PLUS	0.254	0.117
TOTAL	100.000	3.553

PROPANE GPM: 0.76 BUTANES GPM: 0.40
ETHANE GPM: 1.98 PENTANES PLUS GPM: 0.41

SPECIFIC GRAV (CALC): 0.7150
MOLE WEIGHT: 20.73

HHV-BTU/CU FT	PRESSURE (PSIA)	WET	DRY
14.696	1081		1101
14.650	1078		1097
14.730	1084		1103
14.735	1084		1103

ANALYZED BY: DEANE SIMPSON

APPROVED BY

