

**NEW-TEX
LAB**

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611 W. SNYDER

HOBBS, NEW MEXICO 88240

ANALYSIS CERTIFICATE

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

ANALYSIS NUMBER: 8861
DATE OF RUN: 12/16/82
DATE SECURED: 12/15/82

SAMPLE IDENT: POGO - SCL FEDERAL #2
SAMPLING PRESS: SAMPLING TEMP:

REMARKS: FLOWING TEMPERATURE 95 F - SAMPLE PRESSURE 530# - 1125 MCF
REMARKS: SAMPLED AT 4:15 PM

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

	MOLE PERCENT	GAL/ MCF
NITROGEN	0.716	
CARBON DIOXIDE	1.675	
METHANE	93.090	
ETHANE	3.138	0.637
PROPANE	0.723	0.198
ISO-BUTANE	0.142	0.046
NORMAL BUTANE	0.150	0.047
ISO-PENTANE	0.077	0.028
NORMAL PENTANE	0.039	0.014
HEXANES	0.065	0.027
HEPTANES PLUS	0.185	0.085
TOTAL	100.000	1.282

PROPANE GPM:	0.20	BUTANES GPM:	0.09
ETHANE GPM:	0.84	PENTANES PLUS GPM:	0.15

SPECIFIC GRAV (CALC): 0.6081
MOLE WEIGHT: 17.63

HHV-BTU/CU FT	PRESSURE (PSIA)	WET	DRY
14.696		1023	1041
14.650		1020	1038
14.730		1026	1044
14.735		1026	1044

ANALYZED BY:

R. H. HAMILTON

APPROVED BY:

