

**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: 382
DATE OF RUN: 04/18/83
DATE SECURED: 04/15/83

SAMPLE IDENT: ESTRIOL - BELCO FEDERAL #2
SAMPLING PRESS: 630 PSIG SAMPLING TEMP: 52 DEG F

REMARKS: SAMPLED AT 6:00 PM
REMARKS: PERFS 12016 TO 12184

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

	MOLE PERCENT	GAL/ MCF
NITROGEN	1.299	
CARBON DIOXIDE	0.489	
METHANE	86.167	
ETHANE	8.094	2.159
PROPANE	2.705	0.743
ISO-BUTANE	0.391	0.128
NORMAL BUTANE	0.584	0.184
ISO-PENTANE	0.126	0.046
NORMAL PENTANE	0.105	0.038
HEXANES	0.033	0.014
HEPTANES PLUS	0.007	0.003
TOTAL	100.000	3.315

PROPANE GPM:	0.74	BUTANES GPM:	0.31
ETHANE GPM:	2.16	PENTANES PLUS GPM:	0.10

SPECIFIC GRAV (CALC): 0.6491
MOLE WEIGHT: 18.80

HHV-BTU/CU FT	PRESSURE (PSIA)	WET	DRY
	14.696	1105	1125
	14.650	1101	1121
	14.730	1107	1127
	14.735	1108	1128

R H HAMILTON

Deane Simpson
CUG SW

RECEIVED

APR 29 1983

P.C.D.
HOBBY OFFICE

RECEIVED

MAY 18 1983