

NEW-TEX LAB

P.O. BOX 1161

COOPER, NM 88241-1161

505-372-0861

ANALYSIS NUMBER: 1511

DATE OF RUN: 1/21/82

DATE RECEIVED: 1/21/82

ANALYSIS CERTIFICATE

SAMPLE IDENT: BELCO PETROLEUM CORP. - KIMBELEY #1

CLIENT: COM-KEET ENGINEERING
ADDRESS: 312 N. CAL AVE. ST.
CITY/STATE: TOMBALL TX 77365

SAMPLING PRESS: 0 PSIG SAMPLING TEMP: 0 DEG F
STATION NUMBER: *****

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

	MOLE PERCENT	GR/L/100L
NITROGEN	3.1587273	
CARBON DIOXIDE	2.7564242	
METHANE	92.04-3587	1.1731400
ETHANE	4.3957196	0.2491642
PROPANE	0.9277006	0.0300384
ISOBUTANE	2.1891044	0.2620695
NORMAL BUTANE	0.1713841	0.2176122
ISOPENTANE	1.2712037	2.0170125
NORMAL PENTANE	0.3411557	2.411736
HEPTANES	0.2613190	2.1870219
HEPTANES PLUS	0.3731156	1.1762100
TOTAL	100.0000000	

PROPANE GPM: 3.21 BUTANES GPM: 1.12
ETHANE GPM: 11.7 PENTANES PLUS GPM: 0.15

SPECIFIC GRAV (CALC): .6164
MOLE WEIGHT: 17.95

BTU/100 FT	PRESSURE (PSIA)	WEIGHT	DRY
14.696	1001	1241	
14.650	1017	1237	
14.732	1035	1243	
14.735	1222	1243	

ANALYZED BY:

APPROVED BY:

[Signature]

NEW-TEX LAB

P.O. BOX 1161

HOBBBS NM 88241-1161

505-393-3561

ANALYSIS NUMBER: 6513

DATE OF RUN: 1/21/82

DATE SECURED: 1/22/82

ANALYSIS CERTIFICATE

SAMPLE IDENT: BELCO PETROLEUM CORP. - KIMBELEY #1

CLIENT: JOHN WEST ENGINEERING

ADDRESS: 412 W. DAL PASO ST.

CITY, STATE: HOBBBS NM 88240

SAMPLING PRESS: 0 PSIG

SAMPLING TEMP: 0 DEG F

STATION NUMBER:

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

	MOLE PERCENT	GAL/ MCF
NITROGEN	3.1507073	
CARBON DIOXIDE	0.7564242	
METHANE	92.0440369	
ETHANE	4.3967198	1.1731400
PROPANE	0.9277006	0.2491640
ISO-BUTANE	0.1696044	0.0553354
NORMAL BUTANE	0.1913061	0.0602095
ISO-PENTANE	2.2783337	2.3178702
NORMAL PENTANE	0.2461797	0.2175205
HEXANES	0.2613690	0.2231736
HEPTANES PLUS	0.1951066	0.2690019
TOTAL	100.0000000	1.6982100

PROPANE GPM: 2.12 BUTANES GPM: 2.12

ETHANE GPM: 1.17 PENTANES PLUS GPM: 0.16

SPECIFIC GRAV (CALC): .6186

MOLE WEIGHT: 17.93

MMV-BTU/CU-FT	PRESSURE (PSIA)	WET	DRY
14.696		1022	1041
14.650		1019	1037
14.730		1025	1043
14.735		1025	1043

ANALYZED BY:

APPROVED BY:

[Signature]

NEW-TEX LAB

P.O. BOX 1161

MOORE NM 88241-1161

505-393-3561

ANALYSIS NUMBER: 6513

DATE OF RUN: 1/21/82

DATE SECURED: 1/27/82

ANALYSIS CERTIFICATE

SAMPLE IDENT: BELCO PETROLEUM CORP. - KIMBELEY #1

CLIENT: JOHN WEST ENGINEERING

ADDRESS: 412 NO. DAL PASO ST.

CITY, STATE: MOORE NM 88240

SAMPLING PRESS: 0 PSIG

SAMPLING TEMP: 0 DEG F

STATION NUMBER:

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

	MOLE PERCENT	GAL/ MCF
NITROGEN	3.1507070	
CARBON DIOXIDE	0.7564242	
METHANE	90.0440369	
ETHANE	4.3987198	1.1731400
PROPANE	0.9077006	0.2491640
ISO-BUTANE	0.1695844	0.0553354
NORMAL BUTANE	0.1913061	0.0602095
ISO-PENTANE	2.0783357	0.2178702
NORMAL PENTANE	0.2484797	0.2175205
HEXANES	0.2613670	0.0231736
HEPTANES PLUS	0.1951366	0.0890019
TOTAL	102.0022000	1.6982100

PROPANE GPM: 0.03

BUTANES GPM: 2.12

ETHANE GPM: 1.17

PENTANES PLUS GPM: 0.16

SPECIFIC GRAV (CALC): .6186

MOLE WEIGHT: 17.93

HHV-BTU/CU-FT	PRESSURE (PSIA)	WET	DRY
14.696		1022	1041
14.650		1019	1037
14.730		1025	1043
14.735		1025	1043

ANALYZED BY:

APPROVED BY:

