

NEW-TEX LA  
 P.O. BOX 1161  
 HOBBS NM 88241-1161  
 505-393-3561

ANALYSIS NUMBER: 6283  
 DATE OF RUN: 11/23/81  
 DATE SECURED:

ANALYSIS CERTIFICATE

SAMPLE IDENT: STATE "IF" COM #1

CLIENT: JOHN WEST ENGINEERING  
 ADDRESS: 412 N DAL PASO  
 CITY, STATE: HOBBS NM 88242

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

\*\*\*\*\* GAS ANALYSIS \*\*\*\*\*

|                | MOLE PERCENT | GAL/MCF   |
|----------------|--------------|-----------|
| NITROGEN       | 1.0425258    |           |
| CARBON DIOXIDE | 0.6566133    |           |
| METHANE        | 95.7590332   |           |
| ETHANE         | 1.9044678    | 0.5079220 |
| PROPANE        | 0.2757426    | 0.0756914 |
| ISO-BUTANE     | 0.0722221    | 0.0235661 |
| NORMAL BUTANE  | 0.0594570    | 0.0186933 |
| ISO-PENTANE    | 0.0315999    | 0.0115371 |
| NORMAL PENTANE | 0.0141608    | 0.0051177 |
| HEXANES        | 0.1341775    | 0.0755496 |
| HEPTANES PLUS  | 0.0000000    | 0.0000000 |
| TOTAL          | 100.0000000  | 0.7180772 |

PROPANE GRM: 0.05 BUTANES GRM: 0.04  
 ETHANE GRM: 0.01 PENTANES PLUS GRM: 0.29

SPECIFIC GRAV (CALC): .5838  
 MOLE WEIGHT: 16.91

| ISO-BUTO/CO FT | PRESSURE (PSIA) | WET  | DRY  |
|----------------|-----------------|------|------|
| 14.800         | 1200            | 1020 | 1020 |
| 14.150         | 1000            | 1020 | 1020 |
| 11.700         | 1000            | 1020 | 1020 |
| 14.700         | 1000            | 1020 | 1020 |

ANALYZED BY:

APPROVED BY:

