



Laboratory Services

1331 Tasker Drive
Hobbs, New Mexico 88240

Telephone: (505) 397-3713

FOR: Pro Well Testing & Wireline
Attention: Mr. Keith Norvell
P. O. Box 791
Hobbs, New Mexico 88240

SAMPLE Hamon Federal
IDENTIFICATION: Comm A-1
COMPANY: TXO Production Corp.
LEASE:
PLANT:

| | | | | |
|--------------|-----------------|------------------|--------------|---------------|
| SAMPLE DATA: | DATE SAMPLED: | 09/19/90 10:20AM | GAS (XX) | LIQUID () |
| | ANALYSIS DATE: | 09-19-90 | SAMPLED BY: | Keith Norvell |
| | PRESSURE - PSIG | 735.00 | ANALYSIS BY: | Rolland Perry |
| | SAMPLE TEMP. °F | 52.00 | | |
| | ATMOS. TEMP. °F | 75.00 | | |

REMARKS:

COMPONENT ANALYSIS

| COMPONENT | | MOL PERCENT | GPM | |
|--------------------|-------|---------------|----------------|---------|
| Oxygen | (O2) | | | |
| Hydrogen Sulfide | (H2S) | 0.00 | | |
| Nitrogen | (N2) | 0.45 | | |
| Carbon Dioxide | (CO2) | 0.64 | | |
| Methane | (C1) | 84.99 | | |
| Ethane | (C2) | 8.90 | 2.373 | |
| Propane | (C3) | 3.29 | 0.906 | |
| I-Butane | (IC4) | 0.46 | 0.150 | |
| N-Butane | (NC4) | 0.70 | 0.221 | |
| I-Pentane | (IC5) | 0.19 | 0.071 | |
| N-Pentane | (NC5) | 0.14 | 0.052 | |
| Hexane | (C6) | 0.24 | 0.097 | |
| Heptanes Plus | (C7+) | 0.00 | 0.000 | |
| | | <u>100.00</u> | <u>3.870</u> | |
| BTU/CU.FT. - DRY | | 1161 | MOLECULAR WT | 19.2914 |
| AT 14.650 DRY | | 1158 | | |
| AT 14.650 WET | | 1137 | 26# GASOLINE - | 0.294 |
| AT 15.025 DRY | | 1187 | | |
| AT 15.025 WET | | 1167 | | |
| SPECIFIC GRAVITY - | | | | |
| CALCULATED | | 0.666 | | |
| MEASURED | | 0.000 | | |
