



PRECISION SERVICE INC.
Flow Measurement Engineers
Analysis Results Summary
Casper, WY 82601

Run No. 914-1
Date Run 09/14/87
Date Sampled 09/14/87

Analysis For: McKAY OIL CORPORATION

Lease: INEXCO FEDERAL #2

Location: CHINA DRAW

Purpose: SPOT SAMPLE

Sampling Temp. 60 °F

Volume/day

Pressure on Bomb 1200

Producer: McKAY OIL CORPORATION

County: CHAVES State: NEW MEXICO

Sampled By: RICK SNYDER

Atmos Temp. °F

Formation

PSIG: Line Pressure 1213.2 PSIA PSIG

CONFIDENTIAL INFORMATION

Gas Component

Analysis

Press. Base: 14.73

Mol. %

Liq. %

GPM
Per MCF

Carbon Dioxide CO₂

Oxygen O₂

Nitrogen N₂

Hydrogen Sulfide H₂S

Methane C₁

Ethane C₂

Propane C₃

Iso-Butane IC₄

Nor-Butane NC₄

Iso-Pentane IC₅

Nor-Pentane NC₅

Hexanes plus

Hexanes C₆

Heptanes

Heptanes Plus C₇+

Total

Pentane + G.P.M.

Propane + GPM

26-lb Gasoline

BTU Dry 964

BTU Wet 950

Calc. Specific Gravity 584

@ Std. Press. 14.696

BTU Dry 964

BTU Wet 947

Calc. Vap. Press. #/Sq.In.

Reid Vap. Press. #/Sq.In.

Z Factor .9982

N Value 1.3113

Ave Mol Wt 16.8811

Ave Cu Ft/Gal

Run by H. THOMAS BLAKE

Calculated By JEFFREY A. PROPP

Ethane + GPM .293

Remarks:

Distribution: