

Let your Interest in Measurement be our Concern



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

Run No. 1106-12
Date Run 11/06/87
Date Sampled 10/27/87

Analysis For: MCKAY OIL CORPORATION

Lease: <u>INEXCO STATE #7</u>	Producer: <u>MCKAY OIL CORP.</u>
Location: <u>CHINA DRAW</u>	County: <u>CHAVES</u> State: <u>NEW MEXICO</u>
Purpose: <u>WELL TEST</u>	Sampled By: <u>C. SPERLING</u>
Sampling Temp: <u>66</u> °F	Atmos Temp: _____ °F
Volume day: _____	Formation: <u>ARO</u>
Pressure on Bomb: <u>208</u>	PSIG: Line Pressure <u>221.2</u> PSIA PSIG

Gas Component Analysis Press. Base: 14.73

	Mol. %	Liq. %	GPM Per MCF
Carbon Dioxide CO ₂			
Oxygen O ₂			
Nitrogen N ₂	6.249		
Hydrogen Sulfide H ₂ S			
Methane C ₁	92.696		15.712
Ethane C ₂	.853		.228
Propane C ₃	.133		.037
Iso-Butane IC ₄	.007		.002
Nor-Butane NC ₄	.026		.008
Iso-Pentane IC ₅	.005		.002
Nor-Pentane NC ₅	.003		.001
Hexanes plus	.029		.013
Hexanes C ₆			
Heptanes			
Heptanes Plus C ₇ +			
Total	100.000		16.003

BTU Dry 962
BTU Wet 945
Calc. Specific Gravity .587

@ Std. Press. 14.696

BTU Dry 959
BTU Wet 943

Calc. Vap. Press. # Sq. In. _____
Reid Vap. Press. # Sq. In. _____

Z Factor .9982
N Value 1.3116
Ave Mol Wt 16.9903
Ave Cu Ft/Gal _____

Run by H. THOMAS BLAKE

Calculated By JEFFREY A. PROPP

Pentane + GPM .016
Propane + GPM .063
26-lb Gasoline .027

Ethane + GPM .291

Remarks:

Distribution: