

26-30s- 35 W

*****TIGHT HOLE*****
Drill Stem Test Information for ACO-1
Hugoton Energy Corporation
MLP V. Lahey #1-26
Sec. 26-30S-35W
Grant County, KS
API #15-067-21313

COPY

DST 1

Test Interval: 5493' - 5512'

Times: 30-60-30-60

First Open: Very weak surface blow - died in 10 minutes.

Second Open: No blow.

Recovery 5' Drilling Mud

Pressures IHP 2650
IFP 30-30
ISIP 40
FFP 30-30
FSIP 30
FHP 2630

CONFIDENTIAL

RELEASED

APR 9 1996

FROM CONFIDENTIAL

STATE CORPORATION COMMISSION

FEB 10 1995

STATE CORPORATION COMMISSION
WICHITA, KANSAS

TRILOBITE TESTING, L.L.C.

P.O. Box 362 • Hays, Kansas 67601

Drill-Stem Test Data

Well Name MLP LAHEY 1-26 Test No. 1 Date 12/4/94
Company HUGOTON ENERGY CORP Zone CHESTER
Address 301 N. MAIN, SUITE 1900, WICHITA, KS 67202 Elevation 2977
Co. Rep./Geo. KARL OSTERBUHT Cont. VAIL ENERGY Est. Ft. of Pay _____
Location: Sec. 26 Twp. 30S Rge. 35W Co. GRANT State KS

Interval Tested 5493-5512 Drill Pipe Size 4.5" XH
Anchor Length 19 Wt. Pipe I.D. - 2.7 Ft. Run _____
Top Packer Depth 5488 Drill Collar - 2.25 Ft. Run 590
Bottom Packer Depth 5493 Mud Wt. _____ 9.2 lb/Gal.
Total Depth 5512 Viscosity 48 Filtrate 8.0

Tool Open @ 4:50PM Initial Blow VERY WEAK SURFACE BLOW - DIED IN 10 MINUTES

Final Blow NO BLOW

Recovery - Total Feet 5 Flush Tool? NO

Rec. 5 Feet of DRILLING MUD
Rec. _____ Feet of _____
Rec. _____ Feet of _____
Rec. _____ Feet of _____
Rec. _____ Feet of _____

BHT 130 °F Gravity _____ °API @ _____ °F Corrected Gravity _____ °API
RW _____ @ _____ °F Chlorides _____ ppm Recovery Chlorides 3100 ppm System

(A) Initial Hydrostatic Mud 2669.7 PSI AK1 Recorder No. 10332 Range 4050

(B) First Initial Flow Pressure 40.5 PSI @ (depth) 5496 w / Clock No. 25114

(C) First Final Flow Pressure 40.5 PSI AK1 Recorder No. 11086 Range 4350

(D) Initial Shut-in Pressure 49.6 PSI @ (depth) 5506 w / Clock No. 26199

(E) Second Initial Flow Pressure 40.5 PSI AK1 Recorder No. _____ Range _____

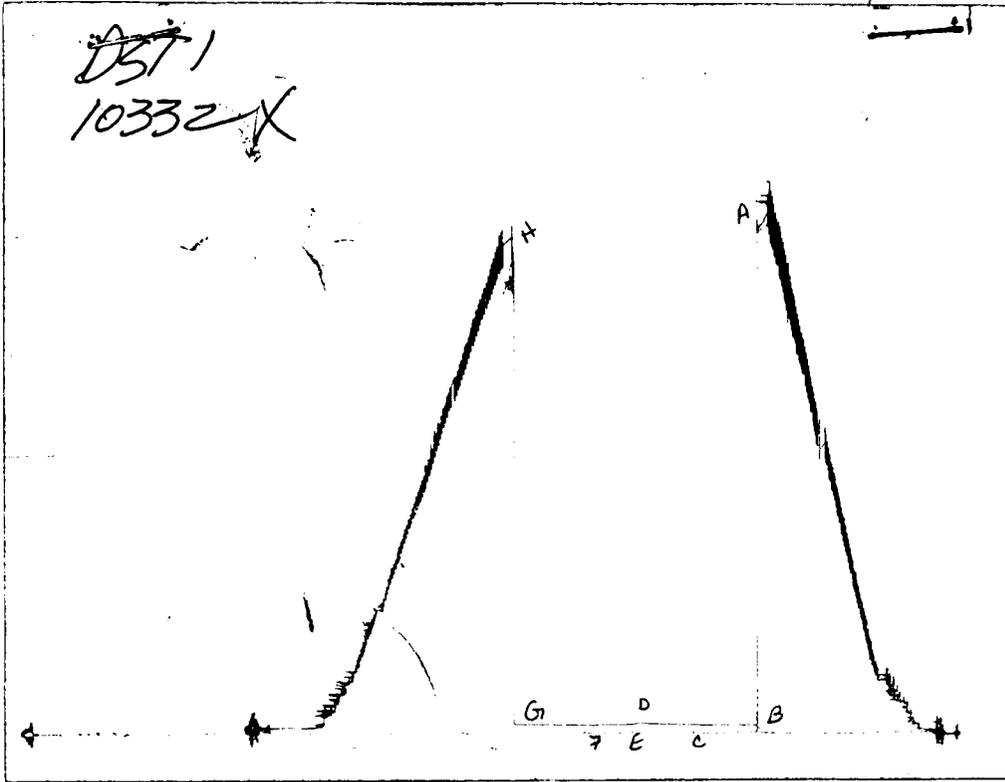
(F) Second Final Flow Pressure 40.5 PSI @ (depth) _____ w / Clock No. _____

(G) Final Shut-in Pressure 40.5 PSI Initial Opening 30 Final Flow 30

(H) Final Hydrostatic Mud 2616.9 PSI Initial Shut-in 60 Final Shut-in 60

Our Representative GARY SPEER

CHART PAGE



This is an actual photograph of recorder chart

	FIELD READING	OFFICE READING
(A) INITIAL HYDROSTATIC MUD	2650	2669.7
(B) FIRST INITIAL FLOW PRESSURE	30	40.5
(C) FIRST FINAL FLOW PRESSURE	30	40.5
(D) INITIAL CLOSED-IN PRESSURE	40	49.6
(E) SECOND INITIAL FLOW PRESSURE	30	40.5
(F) SECOND FINAL FLOW PRESSURE	30	40.5
(G) FINAL CLOSED-IN PRESSURE	30	40.5
(H) FINAL HYDROSTATIC MUD	2630	2616.9