

TRILOBITE TESTING, L.L.C.

P.O. Box 362 • Hays, Kansas 67601

Drill-Stem Test Data

Well Name CORA #1-25 Test No. 1 Date 3/15/93
Company BEREXCO INC Zone MORROW
Address 970 FOURTH FINANCIAL CNTR WICHITA KS 67202 Elevation 3322
Co. Rep./Geo. CHARLIE SPRADLIN Cont. BEREDCO RIG #4 Est. Ft. of Pay 6
Location: Sec. 25 Twp. 22S Rge. 38W Co. KEARNY State KS

Interval Tested 4747-4775 Drill Pipe Size 4.5" XH
Anchor Length 28 Wt. Pipe I.D. - 2.7 Ft. Run _____
Top Packer Depth 4742 Drill Collar - 2.25 Ft. Run 607
Bottom Packer Depth 4747 Mud Wt. 8.8 lb/Gal.
Total Depth 4775 Viscosity 62 Filtrate 7.6

Tool Open @ 7:40 AM Initial Blow FAIR TO STRONG BLOW OFF BOTTOM IN 8 MINUTES
ISI: bled off blow - weak return built to 4" & decreased to 3" @ final
Final Blow WEAK SURFACE BLOW BUILT TO 4" THROUGHOUT
FSI: bled off blow - surface blow died in 25 minutes

Recovery - Total Feet 460 Flush Tool? NO

Rec. 1160 Feet of GAS IN PIPE
Rec. 190 Feet of GASSY OIL-70%GAS/30%OIL
Rec. 90 Feet of GSY OIL CUT MUD-60%GAS/10%OIL/30%MUD
Rec. 90 Feet of GSY OIL & WTR CUT MUD-40%GAS/15%OIL/5%WTR/40%MUD
Rec. 90 Feet of GSY OIL & WTR CUT MUD-18%GAS/2%OIL/30%WTR/50%MUD

BHT 117 °F Gravity 36 °API @ 60 °F Corrected Gravity 36 °API
RW 0.22 @ 59 °F Chlorides 37000 ppm Recovery Chlorides 2250 ppm System

(A) Initial Hydrostatic Mud 2334.9 PSI AK1 Recorder No. 13309 Range 4700

(B) First Initial Flow Pressure 102.5 PSI @ (depth) 4765 w / Clock No. 26191

(C) First Final Flow Pressure 156.9 PSI AK1 Recorder No. 13339 Range 4025

(D) Initial Shut-in Pressure 191.4 PSI @ (depth) 4770 w / Clock No. 21573

(E) Second Initial Flow Pressure 184.7 PSI AK1 Recorder No. _____ Range _____

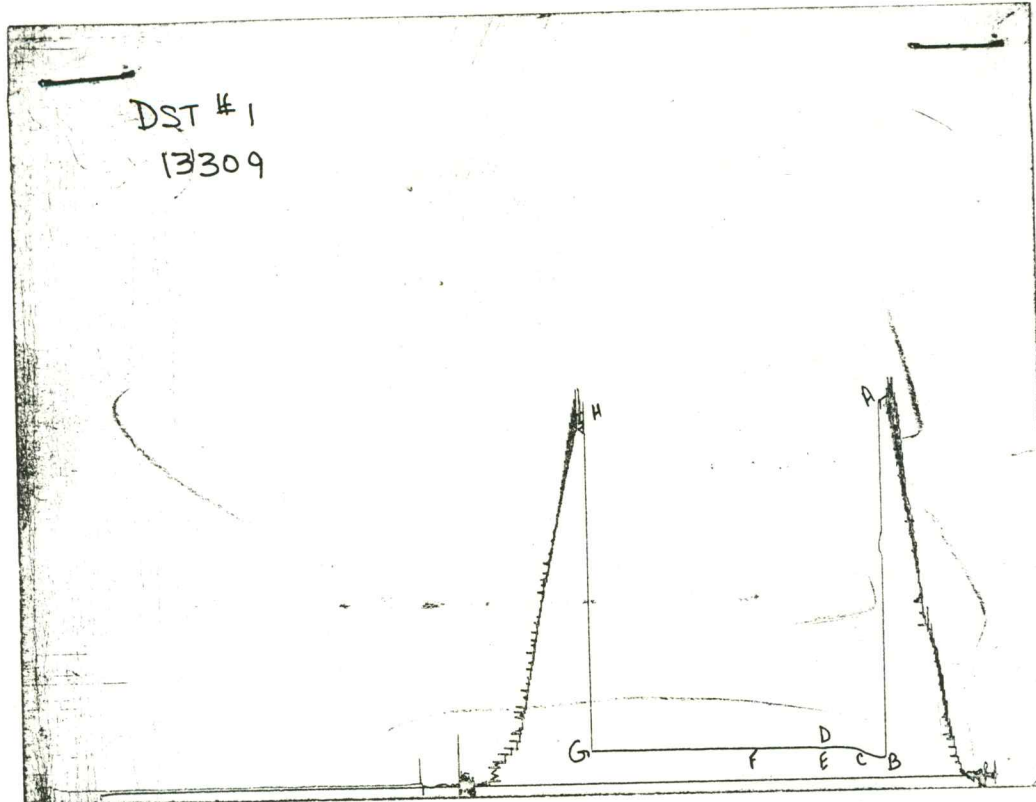
(F) Second Final Flow Pressure 191.4 PSI @ (depth) _____ w / Clock No. _____

(G) Final Shut-in Pressure 191.4 PSI Initial Opening 15 Final Flow 60

(H) Final Hydrostatic Mud 2270.8 PSI Initial Shut-in 30 Final Shut-in 120

Our Representative ROD STEINBRINK

CHART PAGE



This is an actual photograph of recorder chart

	FIELD READING	OFFICE READING
(A) INITIAL HYDROSTATIC MUD	2323	2334.9
(B) FIRST INITIAL FLOW PRESSURE	93	102.5
(C) FIRST FINAL FLOW PRESSURE	145	156.9
(D) INITIAL CLOSED-IN PRESSURE	187	191.4
(E) SECOND INITIAL FLOW PRESSURE	176	184.7
(F) SECOND FINAL FLOW PRESSURE	187	191.4
(G) FINAL CLOSED-IN PRESSURE	187	191.4
(H) FINAL HYDROSTATIC MUD	2273	2270.8

DST #

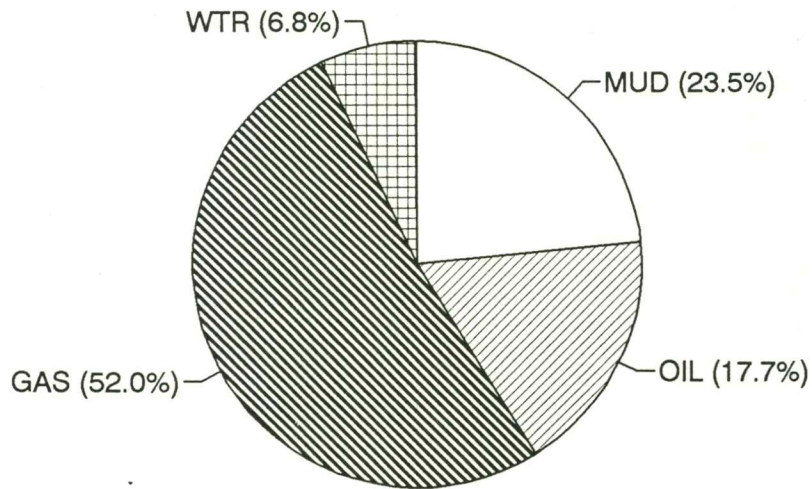
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TICKET

5824

SAMPLE #	TOTAL FEET	GAS		OIL		WATER		MUD	
		%	FEET	%	FEET	%	FEET	%	FEET
1	190	70	133	30	57	0	0	0	0
2	90	60	54	10	9	0	0	30	27
3	90	40	36	15	13.5	5	4.5	40	36
4	90	18	16.2	2	1.8	30	27	50	45
5			0		0		0		0
TOTAL	460	52.00	239.2	17.67	81.3	6.85	31.5	23.478261	108

		HRS OP	BBL/DAY	
BBL OIL=	0.397557	*	1.25	7.6330944
BBL WATER=	0.154035	*		2.957472
BBL MUD=	0.52812			
BBL GAS=	1.169688			



MUD
OIL
GAS
WTR