

TRILOBITE TESTING, L.L.C.

P.O. Box 362 • Hays, Kansas 67601

Drill-Stem Test Data

Well Name MLP BAUGHAM B #1 Test No. 1 Date 2/10/94
 Company OXY USA, INC. Zone KS CITY "A"
 Address P O BOX 26100 OKLAHOMA CITY OK 73126-0100 Elevation 2892
 Co. Rep./Geo. LARRY BENEDICK Cont. BEREDCO DRLG RIG #2 Est. Ft. of Pay 9
 Location: Sec. 18 Twp. 31S Rge. 34W Co. SEWARD State KS

Interval Tested 4546-4563 Drill Pipe Size 4.5" XH
 Anchor Length 17 Wt. Pipe I.D. - 2.7 Ft. Run 612
 Top Packer Depth 4541 Drill Collar - 2.25 Ft. Run 9
 Bottom Packer Depth 4546 Mud Wt. 50 lb/Gal. 8.4
 Total Depth 4563 Viscosity 50 Filtrate 8.4

Tool Open @ 10:18 AM Initial Blow SURFACE BLOW BUILT OFF BOTTOM IN 1 MINUTE
GAS TO SURFACE @ 30 MIN/ISI: BLED OFF BLOW-SURFACE BLOW BUILT TO 2"
 Final Blow FAIR TO STRONG OFF BOTTOM IN 4 MINUTES
FSI: BLED OFF BLOW-SURFACE BLOW BUILT TO 3"

Recovery - Total Feet 740 Flush Tool? NO

Rec. 740 Feet of CLEAN GASSY OIL-20%GAS/ 80% OIL
 Rec. _____ Feet of _____
 Rec. _____ Feet of _____
 Rec. _____ Feet of _____
 Rec. _____ Feet of _____

BHT 120 °F Gravity 33.6 °API @ 52 °F Corrected Gravity 34.4 °API
 RW _____ @ _____ °F Chlorides _____ ppm Recovery Chlorides 4200 ppm System

(A) Initial Hydrostatic Mud 2612.8 PSI AK1 Recorder No. 13309 Range 4700

(B) First Initial Flow Pressure 100.8 PSI @ (depth) 4553 w / Clock No. 19960

(C) First Final Flow Pressure 130.9 PSI AK1 Recorder No. 13339 Range 4025

(D) Initial Shut-in Pressure 1207.7 PSI @ (depth) 4558 w / Clock No. 22992

(E) Second Initial Flow Pressure 168.3 PSI AK1 Recorder No. _____ Range _____

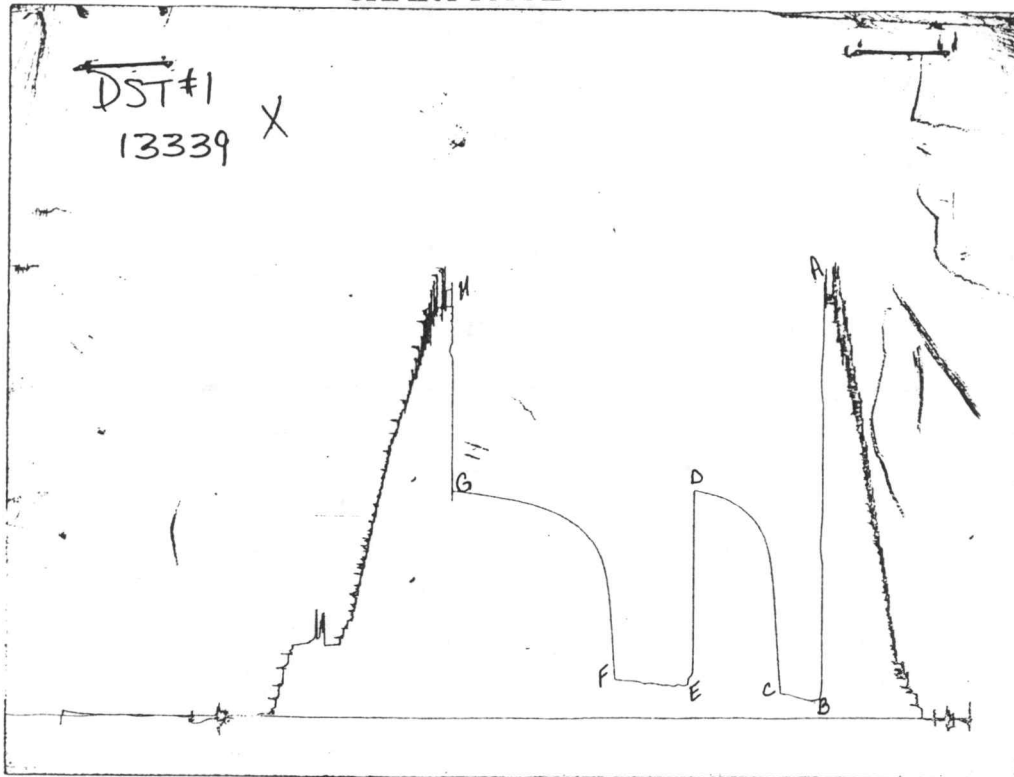
(F) Second Final Flow Pressure 207.9 PSI @ (depth) _____ w / Clock No. _____

(G) Final Shut-in Pressure 1202.7 PSI Initial Opening 30 Final Flow 60

(H) Final Hydrostatic Mud 2482.7 PSI Initial Shut-in 60 Final Shut-in 120

Our Representative ROD STEINBRINK

CHART PAGE



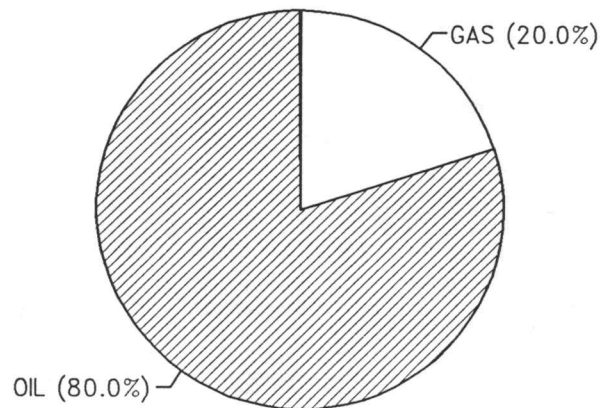
This is an actual photograph of recorder chart

	FIELD READING	OFFICE READING
(A) INITIAL HYDROSTATIC MUD	2593	2612.8
(B) FIRST INITIAL FLOW PRESSURE	83	100.8
(C) FIRST FINAL FLOW PRESSURE	114	130.9
(D) INITIAL CLOSED-IN PRESSURE	1200	1207.7
(E) SECOND INITIAL FLOW PRESSURE	155	168.3
(F) SECOND FINAL FLOW PRESSURE	187	207.9
(G) FINAL CLOSED-IN PRESSURE	1200	1202.7
(H) FINAL HYDROSTATIC MUD	2570	2482.7

CALCULATED RECOVERY ANALYSIS

DST	1	TICKET # 6822							
SAMPLE	TOTAL	GAS		OIL		WATER		MUD	
#	FEET	%	FEET	%	FEET	%	FEET	%	FEET
DRILL 1	128	20	25.6	80	102.4	0	0	0	0
PIPE 2			0		0		0		0
3			0		0		0		0
4			0		0		0		0
5			0		0		0		0
6			0		0		0		0
WEIGHT 1			0		0		0		0
PIPE 2			0		0		0		0
3			0		0		0		0
4			0		0		0		0
DRILL 1	612	20	122.4	80	489.6	0	0	0	0
COLLAR 2			0		0		0		0
3			0		0		0		0
4			0		0		0		0
5			0		0		0		0
TOTAL	740		148		592		0		0

		HRS OPEN	BBL/DAY
BBL OIL=	3.850272	*	1.5 61.604352
BBL WATER=	0	*	0
BBL MUD=	0		
BBL GAS =	0.962568		



FLUID SAMPLER DATA

Ticket No.: 6822 Date: 2/10/94
Company: OXY USA, INC.
Lease: MLP BAUGHAM B #1 Test No.: 1
County: SEWARD Sec.: 18 Twp.: 31S Rng.: 34W

SAMPLER RECOVERY

Gas 1200
Oil 2800
Mud
Water
Other
Pressure 500
TOTAL 4000

PIT MUD ANALYSIS

Chlorides 4200
Resistivity ohms@ F
Viscosity 50
Mud Wt. 9
Filtrate 8.4
Other

SAMPLER ANALYSIS

Resistivity ohms@ F
Chlorides ppm.
Gravity 34.4 corrected @60F

PIPE RECOVERY

TOP

Resistivity ohms@ F
Chlorides ppm

MIDDLE

Resistivity ohms@ F
Chlorides ppm

BOTTOM

Resistivity ohms@ F
Chlorides ppm

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FLUID SAMPLER DATA

Ticket No. 6822 Date 2 - .94
Company Name OXY USA, Inc. Cont. Beredco #2
Lease MLP Baughman B#1 Test No. 1
County Seward KS Sec. 18 Twp. 31^S Rng. 34^W

SAMPLER RECOVERY

Gas 1200 ML
Oil ~~3000~~ 2800 ML
Mud _____ ML
Water _____ ML
Other _____ ML
Pressure 500* PSI
Total 4,000 ML

PIT MUD ANALYSIS

Chlorides 4,200 ppm.
Resistivity _____ ohms @ _____ F
Viscosity 50
Mud Weight 9.0
Filtrate 8.4
Other L.C.M. 3 lb/bbl.

SAMPLER ANALYSIS

Resistivity _____ ohms @ _____ F
Chlorides _____ ppm.
Gravity 34.4 corrected @ 60 F

PIPE RECOVERY

TOP
Resistivity _____ ohms @ _____ F
Chlorides _____ ppm.

MIDDLE
Resistivity _____ ohms @ _____ F
Chlorides _____ ppm.

BOTTOM
Resistivity ~~3~~ ohms @ _____ F
Chlorides _____ ppm.