

Company Molz Oil Company Lease & Well No. Kaiser #1
 Elevation -- Formation Mississippi Effective Pay --- Ft. Ticket No. 4350
 Date 12/8/79 Sec. 10 Twp. 35S Range 12W County Barber State Kansas
 Test Approved by Doug McGuinness Western Representative Jim Wondra

Formation Test No. 1 Interval Tested from 4787 ft. to 4827 ft. Total Depth 4827 ft.
 Packer Depth 4783 ft. Size 6 3/4 in. Packer Depth - ft. Size - in.
 Packer Depth 4787 ft. Size 6 3/4 in. Packer Depth - ft. Size - in.

Depth of Selective Zone Set -
 Top Recorder Depth (Inside) 4817 ft. Recorder Number 2607 Cap. 4150
 Bottom Recorder Depth (Outside) 4820 ft. Recorder Number 3351 Cap. 4000
 Below Straddle Recorder Depth - ft. Recorder Number - Cap. -
 Drilling Contractor Sweetman Drilling Rig #1 Drill Collar Length 280 I. D. 2 1/4 in.
 Mud Type - Viscosity 50 Weight Pipe Length - I. D. - in.
 Weight 9.6 Water Loss 8.0 cc. Drill Pipe Length 4486 I. D. 3.8 in.
 Chlorides - P.P.M. Test Tool Length 21 ft. Tool Size 5 1/2 OD in.
 Jars: Make - Serial Number - Anchor Length 40 ft. Size 5 1/2 in.
 Did Well Flow? Yes Reversed Out No Surface Choke Size 3/4 in. Bottom Choke Size 3/4 in.
 Main Hole Size 7 7/8 in. Tool Joint Size 4 1/2 FH in.

Blow: Strong blow throughout flow periods. Gas to surface in 27 minutes on pre-flow. See attached sheet for gas measurements.

Recovered 20 ft. of gas cut mud
 Recovered - ft. of -
 Recovered - ft. of -
 Recovered - ft. of -
 Recovered - ft. of -

Remarks: -

Time Set Packer(s) 2:00 A.M. P.M. Time Started Off Bottom 4:30 A.M. P.M. Maximum Temperature 127⁰
 Initial Hydrostatic Pressure (A) 2643 P.S.I.
 Initial Flow Period Minutes 30 (B) 91 P.S.I. to (C) 84 P.S.I.
 Initial Closed In Period Minutes 33 (D) 1424 P.S.I.
 Final Flow Period Minutes 30 (E) 82 P.S.I. to (F) 67 P.S.I.
 Final Closed In Period Minutes 63 (G) 1668 P.S.I.
 Final Hydrostatic Pressure (H) 2567 P.S.I.

GAS FLOW REPORT

Date 12/8/79 Ticket 4350 Company Molz Oil Company
 Well Name and No. Kaiser #1 Dst No. 1 Interval Tested 4787'-4827'
 County Barber State Kansas Sec. 10 Twp. 35S Rg. 12W

Time Gauge Pre-Flow	Time Gauge in Min.	P.S.I. on Meria Orifice Well Tester	P.S.I. on Pitot Tester	P.S.I. on Side Static Tester	P.S.I. on U-Tube Tester	Description of Flow
PRE FLOW						
Gas to surface in 27 minutes.						
	30 min.	14" of water	1/4" orifice			6,330 CFPD

SECOND FLOW						
	10 min.	16" of water	1/4" orifice			6,720 CFPD
	20 min.	20" of water	1/4" orifice			7,510 CFPD
	30 min.	22" of water	1/4" orifice			7,880 CFPD

GAS BOTTLE

Serial No. ---- Date Bottle Filled ----- Date to be Invoiced 12/8/79

Requisition and Provisions for high pressure stainless steel gas bottles. Western Testing Co., Inc. shall not be liable for damage of any kind to property or personnel of the one whom gas bottle is filled or for any loss suffered or sustained directly or indirectly through the use of these bottles. By signing of this ticket showing receipt of a gas testing bottle, the undersigned agrees for himself and as agent for operator, to return this bottle to Western Testing Co., Inc. within thirty (30) days free of charge, or be invoiced in the amount of \$75.00 (total charge). Should valve or seal plug be missing or damaged beyond repair, operator shall be invoiced for repairs at our invoiced price.

All charges subject to 1 1/2% per month, equal to 18% interest per annum after 30 days from date of invoice. Any expense incurred for collection will be added to the original amount.

COMPANY'S NAME Molz Oil Company
 Authorized by Douglas M. McGuinness

WESTERN TESTING CO., INC.

Pressure Data

Date 12/8/79

Test Ticket No. 4350

Recorder No. 2607 Capacity 4150

Location 4817 Ft.

Clock No. ---- Elevation ----

Well Temperature 127 °F

Point	Pressure		Time Given	Time Computed
A Initial Hydrostatic Mud	2643 P.S.I.	Open Tool	2:00P	M
B First Initial Flow Pressure	91 P.S.I.	First Flow Pressure	30 Mins.	30 Mins.
C First Final Flow Pressure	84 P.S.I.	Initial Closed-in Pressure	30 Mins.	33 Mins.
D Initial Closed-in Pressure	1424 P.S.I.	Second Flow Pressure	30 Mins.	30 Mins.
E Second Initial Flow Pressure	82 P.S.I.	Final Closed-in Pressure	60 Mins.	63 Mins.
F Second Final Flow Pressure	67 P.S.I.			
G Final Closed-in Pressure	1668 P.S.I.			
H Final Hydrostatic Mud	2567 P.S.I.			

PRESSURE BREAKDOWN

First Flow Pressure
Breakdown: 6 Inc.
of 5 mins. and a
final inc. of 0 Min.

Initial Shut-In
Breakdown: 11 Inc.
of 3 mins. and a
final inc. of 0 Min.

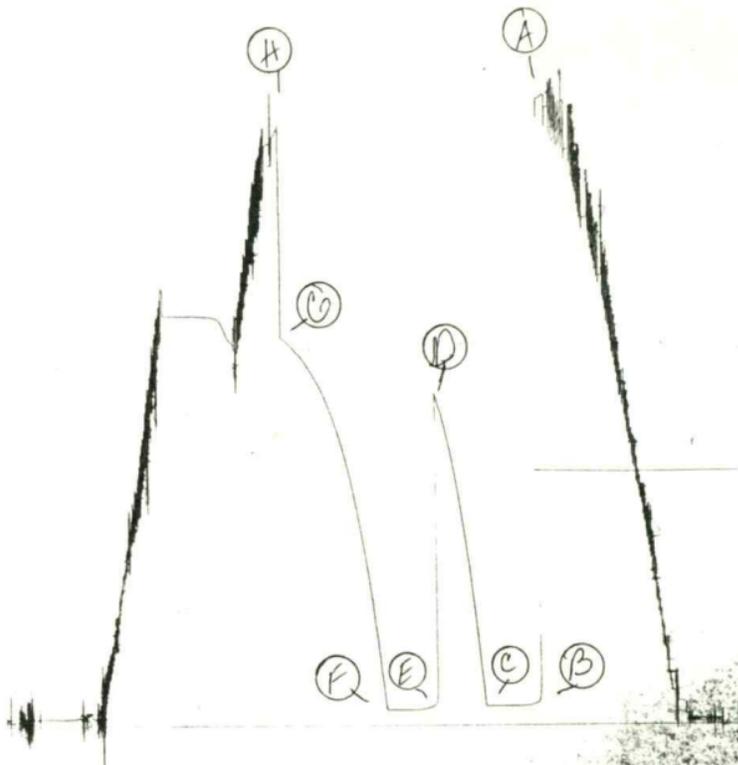
Second Flow Pressure
Breakdown: 6 Inc.
of 5 mins. and a
final inc. of 0 Min.

Final Shut-In
Breakdown: 21 Inc.
of 3 mins. and a
final inc. of 0 Min.

Point Mins.	Press.	Point Minutes	Press.	Point Minutes	Press.	Point Minutes	Press.
P 1 0	91	0	84	0	82	0	67
P 2 5	91	3	254	5	78	3	229
P 3 10	84	6	434	10	69	6	390
P 4 15	84	9	595	15	67	9	529
P 5 20	84	12	727	20	67	12	654
P 6 25	84	15	845	25	67	15	775
P 7 30	84	18	969	30	67	18	885
P 8		21	1084			21	990
P 9		24	1190			24	1077
P10		27	1278			27	1169
P11		30	1362			30	1242
P12		33	1424			33	1311
P13						36	1368
P14						39	1420
P15						42	1466
P16						45	1506
P17						48	1542
P18						51	1574
P19						54	1599
P20						57	1622
						60	1645
						63	1668

RL # 1350

I



071