

Company Molz Oil Company Lease & Well No. Schrock #1"A"
 Elevation 1301 Kelly Bushing Formation Viola Effective Pay -- Ft. Ticket No. 2689
 Date 9/10/79 Sec. 10 Twp. 35S Range 10W County Barber State Kansas
 Test Approved by ? Western Representative Bill Hager

Formation Test No. 1 Interval Tested from 5171 ft. to 5183 ft. Total Depth 5183 ft.
 Packer Depth 5166 ft. Size 6 3/4 in. Packer Depth - ft. Size - in.
 Packer Depth 5171 ft. Size 6 3/4 in. Packer Depth - ft. Size - in.
 Depth of Selective Zone Set --

Top Recorder Depth (Inside) 5173 ft. Recorder Number 2605 Cap. 4150
 Bottom Recorder Depth (Outside) 5176 ft. Recorder Number 3354 Cap. 4200
 Below Straddle Recorder Depth - ft. Recorder Number - Cap. -

Drilling Contractor Sweetman Drilling Drill Collar Length 279 I. D. 2 1/4 ID in.
 Mud Type starch Viscosity 45 Weight Pipe Length - I. D. - in.
 Weight 9.0 Water Loss 12 cc. Drill Pipe Length 4866 I. D. 3.8 in.
 Chlorides -- P.P.M. Test Tool Length 26 ft. Tool Size 5 1/2 OD in.
 Jars: Make WTC Serial Number 409 Anchor Length 12 ft. Size 5 1/2 OD in.
 Did Well Flow? -- Reversed Out -- 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 XH in.

Blow: Strong blow throughout test. Gas to surface in five minutes. See attached sheet for gas measurements.

Recovered 420 ft. of froggy oil
 Recovered _____ ft. of _____
 Recovered _____ ft. of _____
 Recovered _____ ft. of _____
 Recovered _____ ft. of _____

Remarks: _____

Time Set Packer(s) 9:24 ~~A.M.~~ P.M. Time Started Off Bottom 12:24 ~~A.M.~~ P.M. Maximum Temperature 136
 Initial Hydrostatic Pressure (A) 2688 P.S.I.
 Initial Flow Period Minutes 30 (B) 72 P.S.I. to (C) 42 P.S.I.
 Initial Closed In Period Minutes 33 (D) 1288 P.S.I.
 Final Flow Period Minutes 55 (E) 65 P.S.I. to (F) 72 P.S.I.
 Final Closed In Period Minutes 63 (G) 1248 P.S.I.
 Final Hydrostatic Pressure (H) 2536 P.S.I.

Phone 316 262-5861
316 838-0601



P. O. Box 1599
WICHITA, KANSAS 67201

GAS FLOW REPORT

Date 9/10/79 Ticket 2689 Company Molz Oil Company
Well Name and No. Schrock #1-"A" Dst No. 1 Interval Tested 5171'-5183'
County Barber State Kansas Sec. 10 Twp. 35S Rg. 10W

Time Gauge Pre-Flow	Time Gauge in Min.	P.S.I. on Merla 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
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Gas to surface in five minutes.

PRE FLOW

	10 min.	46" of water	3/4" orifice			96,300 CFPD
	15 min.	60" of water	3/4" orifice			110,000 CFPD
	20 min.	60" of water	3/4" orifice			110,000 CFPD
	25 min.	52" of water	3/4" orifice			102,000 CFPD
	30 min.	46" of water	3/4" orifice			96,300 CFPD

SECOND FLOW

	5 min.	80" of water	3/4" orifice			127,000 CFPD
	10 min.	60" of water	3/4" orifice			110,000 CFPD
	15 min.	50" of water	3/4" orifice			100,000 CFPD
	20 min.	46" of water	3/4" orifice			96,300 CFPD
	25 min.	38" of water	3/4" orifice			87,500 CFPD
	30 min.	30" of water	3/4" orifice			77,800 CFPD
	35 min.	30" of water	3/4" orifice			77,800 CFPD
	40 min.	30" of water	3/4" orifice			77,800 CFPD
	45 min.	20" of water	3/4" orifice			63,500 CFPD
	50 min.	20" of water	3/4" orifice			63,500 CFPD
	55 min.	30" of water	3/4" orifice			77,800 CFPD
	60 min.	20" of water	3/4" orifice			63,500 CFPD

GAS BOTTLE

Serial No. -- Date Bottle Filled -- Date to be Invoiced 9/10/79

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% per month, equal to 12% 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 ?

WESTERN TESTING CO., INC.
Pressure Data

Date 9/10/79 Test Ticket No. 2689
 Recorder No. 2605 Capacity 4150 Location 5173 Ft.
 Clock No. -- Elevation 1301 Kelly Bushing Well Temperature 136 °F

Point	Pressure		Time Given	Time Computed
A Initial Hydrostatic Mud	2688	P.S.I.	9:24P	M
B First Initial Flow Pressure	72	P.S.I.	30	Mins. 30 Mins.
C First Final Flow Pressure	42	P.S.I.	30	Mins. 33 Mins.
D Initial Closed-in Pressure	1288	P.S.I.	60	Mins. 55 Mins.
E Second Initial Flow Pressure	65	P.S.I.	60	Mins. 63 Mins.
F Second Final Flow Pressure	72	P.S.I.		
G Final Closed-in Pressure	1248	P.S.I.		
H Final Hydrostatic Mud	2536	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: 11 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	72	0	42	0	65	0	72
P 2	5	57	3	487	5	59	3	483
P 3	10	46	6	771	10	51	6	750
P 4	15	42	9	1000	15	50	9	911
P 5	20	42	12	1101	20	50	12	994
P 6	25	42	15	1157	25	55	15	1041
P 7	30	42	18	1195	30	61	18	1077
P 8			21	1219	35	61	21	1104
P 9			24	1242	40	64	24	1126
P10			27	1259	45	70	27	1143
P11			30	1273	50	72	30	1161
P12			33	1288	55	72	33	1174
P13							36	1186
P14							39	1195
P15							42	1203
P16							45	1211
P17							48	1219
P18							51	1226
P19							54	1232
P20							57	1238
							60	1242
							63	1248

2600

TKL # 2689
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