

STATE CORPORATION COMMISSION OF KANSAS  
OIL & GAS CONSERVATION DIVISION  
WELL COMPLETION FORM  
ACD-1 WELL HISTORY  
DESCRIPTION OF WELL AND LEASE

Operator: License # 6006

Name: MOLZ OIL COMPANY, INC.

Address 19159 SW CLAIRMONT

City/State/Zip KIOWA, KS 67070

Purchaser: \_\_\_\_\_

Operator Contact Person: JIM MOLZ

Phone ( 316 296-4558 )

Contractor: Name: DUKE DRILLING COMPANY #7

License: #5929

Wellsite Geologist: GORDON W. KEEN

Designate Type of Completion  
 New Well  Re-Entry  Workover

Oil  SWD  SIOW  Temp. Abd.  
 Gas  ENHR  SIGW  
 Dry  Other (Core, WSW, Expl., Cathodic, etc)

If Workover/Re-Entry: old well info as follows:

Operator: \_\_\_\_\_

Well Name: \_\_\_\_\_

Comp. Date \_\_\_\_\_ Old Total Depth \_\_\_\_\_

Deepening  Re-perf.  Conv. to Inj/SWD  
 Plug Back  PBSD  
 Commingled Docket No. \_\_\_\_\_  
 Dual Completion Docket No. \_\_\_\_\_  
 Other (SWD or Inj?) Docket No. \_\_\_\_\_

7-17-97 7-26-97 7-26-97  
Spud Date Date Reached TD Completion Date  
KCC by v.c. KCC by v.c. ANB KCC

API NO. 15- 007-22,540-0000 ORIGINAL

County BARBER

SE NW SW NE Sec. 35 Twp. 32 Rgs. 10  E

3570' Feet from Q/M (circle one) Line of Section

2180' Feet from E/W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:  
NE, (SE) NW or SW (circle one)

Lease Name LAWRENCE Well # 1

Field Name LITTLE SANDY CREEK

Producing Formation MISSISSIPPI

Elevation: Ground 1409 KB 1422

Total Depth 4925 PBSD \_\_\_\_\_

Amount of Surface Pipe Set and Cemented at 85/8 311 Feet

Multiple Stage Cementing Collar Used?  Yes  No

If yes, show depth set \_\_\_\_\_ Feet

If Alternate II completion, cement circulated from \_\_\_\_\_

feet depth to \_\_\_\_\_ w/ \_\_\_\_\_ sx cnt.

Drilling Fluid Management Plan A/H. 1, 3-13-98 v.c.  
(Data must be collected from the Reserve Pit)

Chloride content 10,000 ppm Fluid volume 500 bbls.

Deaerating method used EVAPORATION

Location of fluid disposal if hauled offsite:

COLE DISPOSAL, BARBER COUNTY

Operator Name BOWERS DRILLING

Lease Name COLE License No. 5435

NWNWNW Quarter Sec. 25 Twp. 32 S Rng. 12 E/W

County BARBER Docket No. D19886

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information on side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature \_\_\_\_\_  
Title Notary Public Date Sept 14 1997  
Subscribed and sworn to before me this 4th day of Sept 19 97.  
Notary Public Michael D. Platt  
Date Commission Expires 9-10-97

K.C.C. OFFICE USE ONLY		
F	<input type="checkbox"/>	Letter of Confidentiality Attached
C	<input checked="" type="checkbox"/>	Wireline Log Received
c	<input checked="" type="checkbox"/>	Geologist Report Received
Distribution		
<input checked="" type="checkbox"/>	KCC	<input type="checkbox"/> SWD/Rep
<input type="checkbox"/>	KGB	<input type="checkbox"/> Plug
		<input type="checkbox"/> NGPA
		<input type="checkbox"/> Other
		(Specify)

**MICHAEL D. PLATT**  
Notary Public - State of Kansas  
My Appt. Expires 4-24-98

CONSERVATION DIVISION  
WICHITA, KS

Operator Name MOLZ OIL COMPANY, INC.

Lease Name LAWRENCE

Well # 1

Sec. 35 Twp. 32 Rge. 10

East  
 West

County BARBER

**INSTRUCTIONS:** Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests in interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static and hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken  Yes  No  
(Attach Additional Sheets.)

Samples Sent to Geological Survey  Yes  No

Cores Taken  Yes  No

Electric Log Run  Yes  No  
(Submit Copy.)

List All E.Logs Run:

LOG-TECH CO.

DUAL IND., DUAL COMP. POROSITY LOG

Log Formation (Top), Depth and Datum  Sample

Name	Top	Datum
HEEBNER SH	3405	-1983
LANSING	3687	-2265
MISSISSIPPI	4358	-2936
VIOLA	4677	-3255
SIMPSON SD	4775	-3353
ARBUCKLE	4906	-3484
RTD	4925	-3503

**CASING RECORD**

New  Used

Report all strings set-conductor, surface, intermediate, production, etc.

Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs./Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
PRODUCTION	7 7/8	5 1/2"	15.5	4929	CLASS H	150 M	1%GEL 5%KOLSEAL
Surface	12 1/4"	8 5/8"		312		195	60-40 3%GEL 2%gel

**ADDITIONAL CEMENTING/SQUEEZE RECORD**

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
1 PER FOOT	4385-4395	750 GEL 15% MUD ACID	4385-4395

**TUBING RECORD** Size 2 7/8 Set At 4350 Packer At NO Liner Run  Yes  No

Date of First, Resumed Production, SWD or Inj. NONE Producing Method  Flowing  Pumping  Gas Lift  Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gray
	30	100000	150	3333/1	0.6829

Disposition of Gas:

Vented  Sold  Used on Lease  
(If vented, submit ACO-18.)

**METHOD OF COMPLETION**

Open Hole  Perf.  Dually Comp.  Commingled  
 Other (Specify)

Production Interval

4385-  
4395'

ORIGINAL

Attachment to ACO-1 Well History

Molz Oil Company #1 Lawrence API 15-007-22,540  
SE-NW-SW-NE/4 Sec. 35-32S-10W Barber County., Ks.

Two DST's were run and successfully completed:

DST #1 (Miss.) 4348-4385 Rec. 10' drilling mud, show of gas in drill collar. Chlorides 5000 PPM. 119degrees F.  
IFP 28#/15", ISIP 80#/30", FFP 29-32#/ 5", FSIP 48#/60" IH 2107#  
FH 2074#

DST #2 (Miss) 4386-4410 Gas to Surface in 4". Ga. 253MCF, Ga. 248 MCF in 20"/ end of initial flow period. 2nd flow period- Ga.253MCF/ 10" into 2nd flow, 253MCFGD 30" 2nd flow, and 231MCF 60" into 2nd flow period. Rec. 80' O&GCM (10%gas,12%oil),125'HO&GCM,(15%gas,38%oil),185' sl MCGsyOil, (15% gas, 80%oil, 5% mud),120'Oil cut water,(10% oil, 90% water), 60' Salt water, spks. of oil. CL.104000 PPM, BHT 124 degrees F., IFP 128#-159#/20", ISIP 977#/40", 148#-259#/60', FSIP 979#/90", IH 2107# FH 2052#.

RECEIVED  
KANSAS CORPORATION COMMISSION

SEP 10 1997

CONSERVATION DIVISION  
WICHITA, KS

ALLIED CEMENTING CO., INC. 8282

sk

REMIT TO P.O. BOX 31  
RUSSELL, KANSAS 67665

SERVICE POINT:

Hot Bend

7-18

DATE: <u>7-17-97</u>	SEC. <u>35</u>	TWP. <u>32</u>	RANGE <u>1D</u>	CALLED OUT <u>4:30 PM</u>	ON LOCATION <u>11:00 PM</u>	JOB START <u>11:45 pm</u>	JOB FINISH <u>12:15 AM</u>
LEASELOR/OWNER: <u>Duke #7</u>			WELL # <u>1</u>	LOCATION <u>W edge of 5th road, 2E, 2S</u>		COUNTY <u>Barber</u>	STATE <u>Ks</u>
OLD OR (NEW) (Circle one)				<u>1/2 E, 5/16 m</u>			

ORIGINAL

CONTRACTOR <u>Duke #7</u>		OWNER <u>Same</u>
TYPE OF JOB <u>Surface</u>		
HOLE SIZE <u>12 1/4"</u>	T.D. <u>311'</u>	CEMENT
CASING SIZE <u>8 5/8"</u>	DEPTH <u>311'</u>	AMOUNT ORDERED <u>195 lb @ 69/40 390 cc, 290 402</u>
TUBING SIZE _____	DEPTH _____	
DRILL PIPE _____	DEPTH _____	
TOOL _____	DEPTH _____	
PRES. MAX _____	MINIMUM _____	COMMON <u>117 lb @ 6.35 742.95</u>
MEAS. LINE _____	SHOE JOINT _____	POZMIX <u>78 lb @ 3.25 253.50</u>
CEMENT LEFT IN CSG. <u>15'</u>		GEL <u>3.11 @ 9.50 29.50</u>
PERFS. _____		CHLORIDE <u>6.04 @ 28.00 168.00</u>
DISPLACEMENT <u>18.4 BBL'</u>		
EQUIPMENT		
PUMP TRUCK # <u>181</u>	CEMENTER <u>D.P. Brailing</u>	
	HELPER <u>Tom Dickson</u>	
BULK TRUCK # <u>242</u>	DRIVER <u>Rick Weiser</u>	HANDLING <u>195 @ 1.05 204.75</u>
BULK TRUCK # _____	DRIVER _____	MILEAGE <u>195 @ 04 13 101.40</u>
		TOTAL <u>1492.10</u>

REMARKS:

Run 706' of 8 5/8" cas. back line. Mixed 195 lb @ 69/40 302. Pumped Plug with fresh water. Cement did circulate.

SERVICE

DEPTH OF JOB <u>311'</u>		
PUMP TRUCK CHARGE _____		<u>470.00</u>
EXTRA FOOTAGE <u>11</u> @ <u>43</u>		<u>473</u>
MILEAGE <u>13</u> @ <u>2.85</u>		<u>37.05</u>
PLUG <u>1-8 5/8" wooden</u>		<u>45.00</u>

TOTAL # 556.73

CHARGE TO: Duke Drilling, Inc.  
STREET Box 823  
CITY Great Bend, STATE Ks ZIP 67530

FLOAT EQUIPMENT

_____	@	_____
_____	@	_____
_____	@	_____
_____	@	_____
_____	@	_____

TOTAL \_\_\_\_\_

To Allied Cementing Co., Inc.  
You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND CONDITIONS" listed on the reverse side.

TAX \_\_\_\_\_  
TOTAL CHARGE \$2055.88  
DISCOUNT - IF PAID IN 30 DAYS

SIGNATURE X Kenneth McQuinn

SIGNATURE X Kenneth M. Quinn  
PRINTED NAME

RECEIVED  
KANSAS CORPORATION COMMISSION

SEP 10 1997

CONSERVATION DIVISION  
WICHITA, KS

Ph 313-483-2627, Russell, KS  
 Phone 316-793-5861, Great Bend, KS

Phone 913-625-5516, Hays, KS  
 Phone 913-672-3471, Oakley, KS

Phone 316-886-5926, Medicine Lodge, KS  
 Phone 913-798-3843, Ness City, KS

# ALLIED CEMENTING CO., INC.

7189

Home Office P. O. Box 31

Russell, Kansas 67665

ORIGINAL

*New*

Date	Sec.	Twp.	Range	Called Out	On Location	Job Start	Finish
7-26-97	35	32	10	10:30 AM	2:30 PM	5:00 PM	9:00 PM
Lease <i>Lawrence</i>	Well No. <i>1</i>	Location <i>Sharon 2E 2S 1/2E</i>		County <i>Barber</i>	State <i>Ks</i>		

Contractor <i>Duke</i>	Owner
Type Job <i>Longstring Production</i>	To Allied Cementing Co., Inc. You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.
Hole Size	T.D. <i>4925'</i>
Csg. <i>5 1/2</i>	Depth <i>4929'</i>
Tbg. Size	Depth
Drill Pipe <i>4 1/2</i>	Depth <i>None</i>
Tool	Depth
Cement Left in Csg. <i>x</i>	Shoe Joint <i>13'</i>
Press Max. <i>#</i>	Minimum
Meas Line	Displace <i>x 119.9 bbls</i>
Perf.	

Charge To <i>Molz Oil Company</i>	316-296-4558
Street <i>R.P. #2 Box 54</i>	
City <i>Kiowa</i>	State <i>Ks 67104</i>
The above was done to satisfaction and supervision of owner agent or contractor.	
Purchase Order No. <i>KMW</i>	
<b>CEMENT</b>	
Amount Ordered <i>150 ASC 1% GEL 5% KOL SEAL 3k</i>	
Consisting of <i>500 gallons mud clean</i>	
Common	
Form. Mix <i>ASC 150#</i>	8.20 1230.0
Gel. <i>1</i>	9.50 9.5
Chloride	
Quartz <i>MUD CLEAN 500 GAL</i>	1.00 500.0
<i>KOL SEAL 750 #</i>	.38 285.0
Handling <i>150</i>	1.15 157.5
Mileage <i>13</i>	Min 100.0
<div style="border: 1px solid black; border-radius: 50%; padding: 10px; display: inline-block;">           Total \$ 4487.05            Disc - 673.06            Net \$ 3813.99         </div>	
Total 2282.0	

*U.B.*

**EQUIPMENT**

Pumptrk # <i>120</i>	No.	Cementer <i>J.D. Drilling</i>	Helper
Pumptrk # <i>341</i>	No.	Cementer	Helper <i>Bob Burhenn</i>
Bulktrk # <i>341</i>		Driver <i>Rick Weiser</i>	
Bulktrk		Driver	

DEPTH of Job <i>4929'</i>	
Reference:	
<i>13 Mileage</i>	1214.00
<i>1- 5 1/2 rubber plug</i>	37.05
	50.00
	1301.05

Remarks: *Safety meeting, 2:30 PM arrive on loc.*  
*5:00 PM Run float equip. ran 5 1/2 casing to bottom, drop ball, pump w/ rig pump, + circulates pump 500 gallons mud clean, plug R.H. + M.H.*  
*Min 150 ASC, relieve plug, displace down casing, poi lift, land plug, float did hold. Release*  
 P.S.F.

Floating Equipment  
*5 1/2*

- 1- Guide shoe - 125.00
- 1- Insert - 189.00
- 2- Baskets - 254.00
- 6- Centralizers - 336.00

**\$ 904.00**

*Thank You.*