

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

Form ACO-1  
September 1999  
Form Must Be Typed

**ORIGINAL**

**WELL COMPLETION FORM**  
**WELL HISTORY - DESCRIPTION OF WELL & LEASE**

Operator: License # 6006  
Name: MOLZ OIL COMPANY  
Address: 19159 SW CLAIRMONT  
City/State/Zip: KIOWA, KANSAS 67070  
Purchaser: CENTRAL KANSAS CRUDE  
Operator Contact Person: JIM MOLZ  
Phone: (620) 296-4558  
Contractor: Name: D & B DRILLING  
License: 3935434 33789  
Wellsite Geologist: ARDEN RATZLAFF  
Designate Type of Completion:  
 New Well  Re-Entry  Workover  
 Oil  SWD  SLOW  Temp. Abd.  
 Gas  ENHR  SIGW  
 Dry  Other (Core, WSW, Expl., Cathodic, etc)  
If Workover/Re-entry: Old Well Info as follows:  
Operator: \_\_\_\_\_  
Well Name: \_\_\_\_\_  
Original Comp. Date: 05/31/07 Original Total Depth: 5950  
 Deepening  Re-perf.  Conv. to Enhr./SWD  
 Plug Back 5504 Plug Back Total Depth \_\_\_\_\_  
 Commingled Docket No. \_\_\_\_\_  
 Dual Completion Docket No. \_\_\_\_\_  
 Other (SWD or Enhr.?) Docket No. \_\_\_\_\_  
05/15/2007 05/31/2007 08/14/2007  
Spud Date or Date Reached TD Completion Date or  
Recompletion Date Recompletion Date

API No. 15 - 15-00723116000  
County: BARBER  
NW - NE - SE - SW Sec. 31 Twp. 34S S. R. 11  East  West  
3100 feet from S / N (circle one) Line of Section  
1190 feet from E / W (circle one) Line of Section  
Footages Calculated from Nearest Outside Section Corner:  
(circle one) NE SE NW SW  
Lease Name: MOLZ #9 Well #: 10W  
Field Name: STRANATHAN  
Producing Formation: MOLZ  
Elevation: Ground: 1386 Kelly Bushing: 1393  
Total Depth: 5950 Plug Back Total Depth: 5504  
Amount of Surface Pipe Set and Cemented at 8 5/8 601' Feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set \_\_\_\_\_ Feet  
If Alternate II completion, cement circulated from 1  
feet depth to 605 w/ 300 sx cmt.  
Drilling Fluid Management Plan AH I NCR 1-16-09  
(Data must be collected from the Reserve Pit)  
Chloride content 26,000 ppm Fluid volume 1800 bbls  
Dewatering method used Haul off  
Location of fluid disposal if hauled offsite: \_\_\_\_\_  
Operator Name: Molz Oil Company  
Lease Name: Molz 1-2 SWD License No.: 6006  
Quarter NW/4 Sec. 6 Twp. 35S S. R. 11  East  West  
County: Barber Docket No.: D-9771

**INSTRUCTIONS:** An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, 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 of 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: PRESIDENT Date: 11-12-07  
Subscribed and sworn to before me this 12 day of November

20 07  
Notary Public J. Courson  
NOTARY PUBLIC  
Date Commission Expires: 12-23-08

**KCC Office Use ONLY**

Letter of Confidentiality Received  
 If Denied, Yes  Date: \_\_\_\_\_  
 Wireline Log Received  
 Geologist Report Received  
 UIC Distribution

**RECEIVED**  
KANSAS CORPORATION COMMISSION  
**NOV 13 2007**

Operator Name: MOLZ OIL COMPANY Lease Name: MOLZ #9 Well #: 1  
 Sec. 31 Twp. 34 S. R. 11  East  West County: BARBER

**INSTRUCTIONS:** Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

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 Formation (Top), Depth and Datum  Sample

Name	Top	Datum
CHEROKEE	4334	4728
MISSISSIPPI	4728	4768
VIOLA	4768	5164
SIMPSON	5164	5264
MOLZ	5289	5408
ARBUCKLE	5408	5447

**DUAL INDUCTION LOG/DUAL COMPENSATED POROSITY LOG**

CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> 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
SURFACE	12 1/4	8 5/8		601	A-CON/60-40	300	3%CC 1/4# CELLOFLAKE PER SK
PRODUCTION	7.875	5 1/2	15.5	5486	AA2	250	15# PER GAL

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
12	3 X 4		5405 / 5408

TUBING RECORD	Size	Set At	Packer At	Liner Run
	2 3/8			<input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First Resumerd Production, SWD or Enhr.	Producing Method			
08/15/2007	<input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)			
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio Gravity
	10	0	0	

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: \_\_\_\_\_

RECEIVED  
 KANSAS CORPORATION COMMISSION  
 NOV 13 2007  
 CONSERVATION DIVISION  
 WICHITA, KS

**MOLZ OIL CO  
MOLZ #9**

**Spud 05/15/07**  
**Drill 605' 12 1/4 hole**  
**Ran 14 Jts new 8 5/8" 23 # pipe set at 601'**  
**Cemented with 150 sks A- Con , 150 sks 60/40 poz**  
**3% CC 1/4 # celloflake per sk**  
**Plug down @ 9:30 AM 05/16/07**  
**8 Hrs wait on cement**

<b>Displace @</b>	<b>2796'</b>	<b>.75 Hr</b>
<b>Circ for spls</b>	<b>3626'</b>	<b>1 Hr</b>
<b>Circ to condition</b>	<b>4588'</b>	<b>.75 Hr</b>
<b>Circ for spls</b>	<b>4780'</b>	<b>1 Hr</b>
<b>Circ for spls</b>	<b>4800'</b>	<b>1 Hr</b>
<b>Short trip</b>	<b>4800'</b>	<b>.5 Hr</b>
<b>Circ to conditio and DST # 1</b>		<b>16.75 Hrs</b>
<b>Circ to cond after DST # 1</b>		<b>.75 Hr</b>
<b>Circ for spls</b>	<b>5294'</b>	<b>1 Hr</b>
<b>At 5369' Trip bit to drill 500' of Arbuckle</b>		
<b>Pick up 14 Jts rented pipe</b>		<b>8.5 Hrs</b>
<b>Circ for spls</b>	<b>5504'</b>	<b>1.5 Hrs</b>
<b>Short trip</b>	<b>5504'</b>	<b>2.75 Hrs</b>
<b>Circ to cond</b>		<b>1 Hr</b>
<b>Trip for log and logging</b>		<b>7 Hrs</b>
<b>DST # 2</b>		<b>22 Hrs</b>

**(We were asked to reream the bottom 510' hole)**

<b>Drill to</b>	<b>5950'</b>	<b>42.25 Hrs</b>
<b>Circ , Short trip 22 Stds , Lay down pipe</b>		<b>10.75 Hrs</b>
<b>Cellar work rig up casing crew</b>		<b>1.25 Hrs</b>
<b>Run 5 1/2" Casing</b>		<b>3.5 Hrs</b>
<b>Rig up cementers and cementing</b>		<b>2.5 Hrs</b>
<b>5 1/2" plug down 4:15 AM 05/30/07</b>		
<b>4 Hrs clean up cellar and pits and set slips</b>		

RECEIVED  
KANSAS CORPORATION COMMISSION

NOV 13 2007

CONSERVATION DIVISION  
WICHITA, KS



Wise South on 281 to mm 8 - 3/4 East South Int.

**FIELD ORDER** 16121

Subject to Correction

Date	5-31-07	Customer ID	Lease	Molz	Well #	9	Legal	31-345-11 W
CHARGE	Molz Oil Company		County	Barber	State	Ks	Station	Pratt
			Depth	5950	Formation		Shoe Joint	20
			Casing	5 1/2	Casing Depth	3486	TD	
			Customer Representative	Ron Molz		Treater	Steve Orlando	

AFE Number		PO Number	Materials Received by	X Ron Molz
------------	--	-----------	-----------------------	------------

Station Code	Product Code	QUANTITY	MATERIALS, EQUIPMENT, and SERVICES USED	UNIT PRICE	AMOUNT
P	D205	250SK	AA2	-	4132.50
P	C195	188Lb	FLA-322	-	1551.00
P	C221	1297Lb	Salt	-	324.50
P	C243	59Lb	Defoamer	-	203.55
P	C312	235Lb	Gas Blok	-	1210.25
P	C321	1246Lb	Wilsonite	-	834.80
P	C302	500gal	Mud flush	-	430.00
P	C304	500gal	Super flush II	-	765.00
P	F101	7ea	Turboliner	-	519.40
P	F121	1ea	Basket	-	268.59
P	F171	1ea	I.R. Latch Down plug & Baffle	-	250.00
P	F274	1ea	Weatherford Cementing Snow packer type	-	3133.00
P	E100	90mi	Heavy Vehicle mileage		450.00
P	E101	45mi	Pickup mileage		135.00
P	E104	529tm	Bulk Delivery		846.00
P	E107	250SK	Cement Service Charge		375.00
P	R211	1ea	Carris Cement pump 5001-5500		1943.00
P	E891	1ea	Service Supervisor		150.00
P	R701	1ea	Cement Head Rental		250.00

Discounted price plus taxes 14928.08

RECEIVED  
KANSAS CORPORATION COMMISSION

NOV 13 2007

CONSERVATION DIVISION  
WICHITA, KS

10244 NE Hiway 61 • P.O. Box 8613 • Pratt, KS 67124-8613 • (620) 672-1201 • Fax (620) 672-5383

TOTAL



NATURAL GAS ANALYSIS REPORT

Sampled by:  
 Trilobite Testing, Inc.  
 Hays, Kansas  
 Scott City, Kansas  
 Phone: 800-728-5369  
 Fax: 785-625-5620

Analyzed by:  
 Caraway Analytical, Inc  
 P. O. Box 2137  
 Liberal, Kansas 67905  
 Phone: 620-624-5389  
 Fax: 620-626-7108

-----  
 Lab Number: 20072537  
 Sample From: Molz 9  
 Producer: Molz Oil Co  
 Date:  
 Time:  
 Sampler: Jerry  
 Source: DST 2

Analyzed: 05/31/07  
 Pressure:  
 Temperature:  
 Location: 31-34-11  
 County: Barber  
 State: Kansas  
 Formation: L Simpson  
 -----

		Mole %	GPM
Helium	He:	0.209	0.000
Hydrogen	H2:	0.000	0.000
Oxygen	O2:	0.000	0.000
Nitrogen	N2:	14.599	0.000
Carbon Dioxide	CO2:	0.192	0.000
Methane	C1:	58.283	0.000
Ethane	C2:	6.940	1.856
Propane	C3:	6.707	1.848
Iso Butane	iC4:	1.856	0.607
Normal Butane	nC4:	4.541	1.432
Iso Pentane	iC5:	1.353	0.495
Normal Pentane	nC5:	2.011	0.728
Hexanes Plus	C6+:	3.309	1.444

TOTAL: 100.000 8.410  
 Z Fact: 0.9948  
 SP.GR.: 0.9655  
 BTU (SAT): 1379.3 @ 14.73 psia  
 BTU (DRY): 1403.7 @ 14.73 psia  
 OCTANE RATING: 98.2

-----  
 COMMENTS:

0.000

RECEIVED  
 KANSAS CORPORATION COMMISSION

NOV 13 2007

CONSERVATION DIVISION  
 WICHITA, KS

# Mud-Co / Service Mud Inc.

RECEIVED  
KANSAS CORPORATION COMMISSION

NOV 13 2007

Operator	<u>MOLZ OIL CO</u>	County	<u>BARBER</u>	State	<u>Kansas</u>	Pump	<u>6</u>	X	<u>16</u>	X	<u>9.36</u>	SPM	Casing Program	<u>WICHITA, KS</u>	<u>601</u>	ft.		
Well	<u># 9 MOLZ</u>	Location										GPM		BPM		" @		ft.
Contractor	<u>D&amp;B</u>	Sec	<u>31</u>	TWP	<u>34S</u>	RNG	<u>11W</u>	D.P.	<u>4.5</u>	in.	<u>74.3</u>	FT/MIN R.A.		" @		ft.		
Stockpoint	<u>Pratt, Ks.</u>	Date	<u>5/15/2007</u>	Engineer	<u>BRAD BORTZ</u>			Collar	<u>6.25</u>	in.	<u>502</u>	ft.	<u>86.9</u>	FT/MIN R.A.	Total Depth	<u>5950</u>	ft.	

CONSERVATION DIVISION  
WICHITA, KS 601 ft.  
" @ \_\_\_\_\_ ft.  
" @ \_\_\_\_\_ ft.  
Total Depth 5950 ft.

DATE	DEPTH feet	WEIGHT lb/gal	VISCOSITY			GELS 10 sec / 10 min.	pH Strip Meter	FILTRATION/ILTRATION ANALYSIS					SAND %	RETORT			L.C.M.	Pump Press. PSI	CUMULATIVE COST	REMARKS AND TREATMENT
			Sec API @__F	PV @__F	Yp			ml API	Cake 32nds	Pres. #/BBL	Cl ppm	Ca ppm		Solids %	Oil %	Water %				
5/15	0																			
5/16	605																			0 RIG UP
5/18	2077	9.7	29			7.0	n/c				112m	Hvy	3.9	96.1					1,034 RUN 8 5/8 CSG.	
5/19	2795	9.9	30			7.0	n/c				88m	Hvy	6.2	93.8					1,464 Drlg.	
5/20	3309	9.1	62	10	26	8/80	10.0	12.0	1		4,000	40	5.5	94.5					4,943 Drlg.	
5/21	3756	9.2	47	7	15	10/55	8.5	16.0	1		4,000	100	6.2	93.8					6,120 Drlg.	
5/22	4129	9.4	53	7	17	8/70	9.0	15.6	1		4,000	100	7.3	92.7					6,857 Drlg.	
5/23	4555	9.4	51	10	23	9/30	9.5	11.6	1		3,000	60	7.7	92.3	1				7,902 Drlg.	
5/24	4735	9.3	41	8	18	6/24	8.0	10.4	1		4,000	60	6.9	93.1	2				8,663 Drlg.	
5/25	4813	9.3	61	16	27	16/40	8.5	9.6	1		4,000	60	6.9	93.1					10,819 Drlg. VERY HEAVY RAIN	
5/26	5111	9.3	58	15	30	9/30	10.0	11.6	1		4,000	60	6.9	93.1	2				11,752 Drlg. DST # 1 @ 4800'	
5/27	5362	9.4	67	12	34	15/40	9.0	10.4	1		3,000	60	7.7	92.3	3				13,186 Drlg.	
5/28	5504	9.2	68	9	27	22/75	9.0	11.6	1		4,000	80	6.2	93.8	3				14,191 Drlg. Bit Trip @ 5369'	
5/29	5504	9.3	82	8	44	40/70	9.0	16.0	1		7,000	160	6.7	93.3	2				14,363 TOH/LOG	
5/30	5638	8.95	58	7	24	16/50	8.0	12.8	1		6,000	140	4.3	95.7	4				14,846 Cond. Hole DST #2 @ 5504'	
5/31	5923	9.0	107	15	30	30/75	9	11	2		5,000	120	4.7	95.3	6.0				14,846 Drlg.	
6/1	5950																		16,255.0 Drlg.	
																				Final: LTD - 5504'. TD after Logs - 5950'. Ran casing.
																				Reserve Pit: 26,000 ppm. Chloride 1800 bbls. Volume

MUD-CO / SERVICE MUD INC.  
100 S. Main Suite #310  
Wichita, Ks. 67202  
316/264-2814 Fax: 316/264-5024

**DRILLING MUD RECAP**

Materials	Sacks	Amount	Materials	Sacks	Amount		
C/S HULLS	170	1997.50					
CAUSTIC SODA	38	1919.38					
DRILL PAK	12	3660.00					
LIME	4	33.00					
PREMIUM GEL	674	7144.40					
SODA ASH 50#	41	783.10					
SUPER LIG	34	717.40					
						Total Mud Cost	16254.78
						Trucking Cost	1780.80
						Trucking Surcharge	267.12
						Taxes	
						<b>TOTAL COST</b>	<b>18302.70</b>