

Side Two

Operator Name: Mai Oil Operations, Inc. Lease Name: Swart "A" Well #: 1
 Sec. 28 Twp. 15 S. R. 11 East West County: Russell

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 <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Submit Copy)</i> List All E. Logs Run: CNDL, DIL, Micro	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample <table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:60%;">Name</td> <td style="width:20%;">Top</td> <td style="width:20%;">Datum</td> </tr> <tr> <td>Anhydrite</td> <td>596'</td> <td>+1140</td> </tr> <tr> <td>Base Anhydrite</td> <td>624'</td> <td>+1112</td> </tr> <tr> <td>Topeka</td> <td>2482'</td> <td>-746</td> </tr> <tr> <td>Heebner</td> <td>2771'</td> <td>-1035</td> </tr> <tr> <td>Toronto</td> <td>2788'</td> <td>-1052</td> </tr> <tr> <td>Lansing</td> <td>2878'</td> <td>-1142</td> </tr> <tr> <td>Base Kansas City</td> <td>3136'</td> <td>-1400</td> </tr> <tr> <td>Arbuckle</td> <td>3197'</td> <td>-1461</td> </tr> </table>	Name	Top	Datum	Anhydrite	596'	+1140	Base Anhydrite	624'	+1112	Topeka	2482'	-746	Heebner	2771'	-1035	Toronto	2788'	-1052	Lansing	2878'	-1142	Base Kansas City	3136'	-1400	Arbuckle	3197'	-1461
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RECEIVED
 KANSAS CORPORATION COMMISSION

JUN 04 2007

 CONSERVATION DIVISION

WICHITA, KS
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
Surface	12 1/4"	8 5/8"	20#	375'	Common	225	2%Gel, 3% CC

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

TUBING RECORD

Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No
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Date of First, Resumerd Production, SWD or Enhr.	Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)
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Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
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METHOD OF COMPLETION

Disposition of Gas <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	Production Interval <input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled _____ <input type="checkbox"/> Other (Specify) _____
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ALLIED CEMENTING CO., INC.

33012

TO P.O. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT:
Russell

DATE <u>2-13-07</u>	SEC. <u>28</u>	TWP. <u>15</u>	RANGE <u>11</u>	CALLED OUT	ON LOCATION	JOB START <u>7:45 a.m.</u>	JOB FINISH <u>8:15 a.m.</u>
LEASE <u>Swart</u>	WELL # <u>1</u>	LOCATION <u>Debuque 3 1/2 E 1 N 1/2 E into</u>		COUNTY <u>Russell</u>	STATE <u>KS</u>		
OLD OR <u>NEW</u> (Circle one)							

CONTRACTOR Southwind #3

TYPE OF JOB Surface Job

HOLE SIZE _____ T.D. 375'

CASING SIZE 8 7/8 20" DEPTH 374'

TUBING SIZE _____ DEPTH _____

DRILL PIPE _____ DEPTH _____

TOOL _____ DEPTH _____

PRES. MAX _____ MINIMUM _____

MEAS. LINE _____ SHOE JOINT _____

CEMENT LEFT IN CSG. 15'

PERFS. _____

DISPLACEMENT 23.4 BL

EQUIPMENT

PUMP TRUCK CEMENTER Craig

409 HELPER Adrian

BULK TRUCK

213 DRIVER Brian

BULK TRUCK

_____ DRIVER _____

REMARKS:

Cement Circulate 2'

Thanks!

CHARGE TO: Ma Oil

STREET _____

CITY _____ STATE _____ ZIP _____

OWNER _____

CEMENT

AMOUNT ORDERED 225 com 3% OLL
2% GEL

COMMON	<u>225</u>	@	<u>10 65</u>	<u>2396 25</u>
POZMIX		@		
GEL	<u>4</u>	@	<u>16 65</u>	<u>66 60</u>
CHLORIDE	<u>7</u>	@	<u>46 60</u>	<u>326 20</u>
ASC		@		
RECEIVED		@		
KANSAS CORPORATION COMMISSION		@		
JUN 04 2007		@		
CONSERVATION DIVISION		@		
WICHITA, KS		@		
HANDLING	<u>236</u>	@	<u>190</u>	<u>448 40</u>
MILEAGE	<u>9 1/2 SK</u>	@	<u>MILE</u>	<u>743 40</u>
			TOTAL	<u>3980 85</u>

SERVICE

DEPTH OF JOB				
PUMP TRUCK CHARGE				<u>815 00</u>
EXTRA FOOTAGE		@		
MILEAGE	<u>35</u>	@	<u>6 00</u>	<u>210 00</u>
MANIFOLD		@		
			@	
			@	
			TOTAL	<u>1025 00</u>

PLUG & FLOAT EQUIPMENT

<u>1 8 7/8 Wooden Plug</u>				<u>65 00</u>
		@		
		@		
		@		
		@		

To Allied Cementing Co., Inc.
You are hereby requested to rent cementing equipment
and furnish cementer and helner to assist owner or

ALLIED CEMENTING CO., INC.

33018

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

SERVICE POINT:

Russell

2-1807	SEC. 28	TWP. 15S	RANGE 11W	CALLED OUT	ON LOCATION 10:00pm.	JOB START 11:00pm	JOB FINISH 1:15am
BASE Swart	WELL # 1	LOCATION Debye 3 1/2 E 10 1/2 E 11th		COUNTY Russell	STATE KS		

OLD OR NEW (Circle one)

CONTRACTOR Southwind #3

TYPE OF JOB Rotary Plus

HOLE SIZE _____ T.D. 3160

CASING SIZE _____ DEPTH _____

TUBING SIZE _____ DEPTH _____

DRILL PIPE _____ DEPTH _____

TOOL _____ DEPTH _____

PRES. MAX _____ MINIMUM _____

MEAS. LINE _____ SHOE JOINT _____

CEMENT LEFT IN CSG. _____

PERFS. _____

DISPLACEMENT _____

OWNER _____

CEMENT AMOUNT ORDERED 125 69/40 69/60 1/4 #10

COMMON	<u>75</u>	@	<u>10.15</u>	<u>798.75</u>
POZMIX	<u>50</u>	@	<u>5.88</u>	<u>290.00</u>
GEL	<u>6</u>	@	<u>16.65</u>	<u>99.90</u>
CHLORIDE		@		
ASC		@		
<u>Flo Seal</u>	<u>31 #</u>	@	<u>2.00</u>	<u>62.00</u>

EQUIPMENT

PUMP TRUCK CEMENTER Craig

409 HELPER Adrian

BULK TRUCK DRIVER Scott

410 DRIVER _____

BULK TRUCK DRIVER _____

_____ DRIVER _____

RECEIVED

KANSAS CORPORATION COMMISSION

JUN 04 2007

CONSERVATION DIVISION

WICHITA, KS

HANDLING	<u>131</u>	@	<u>1.90</u>	<u>248.90</u>
MILEAGE	<u>94 1/2</u>	@	<u>3.70/mile</u>	<u>353.70</u>
				TOTAL <u>1853.25</u>

REMARKS:

1st	3192'	255K
2nd	625'	25K
3rd	425'	505K
4th	40'	105K

Rathole 155K

Thanks!

CHARGE TO: Ma Oil

STREET _____

CITY _____ STATE _____ ZIP _____

SERVICE

DEPTH OF JOB _____

PUMP TRUCK CHARGE _____ 955.00

EXTRA FOOTAGE _____ @ _____

MILEAGE 30 @ 6.00 180.00

MANIFOLD _____ @ _____

TOTAL 1135.00

PLUG & FLOAT EQUIPMENT

1 8 3/8 ID Hole Plug 35.00

@ _____

@ _____

@ _____

@ _____

@ _____

To Allied Cementing Co., Inc.
You are hereby requested to rent cementing equipment