



Operator Name: Lotus Operating Company, LLC Lease Name: Wetz Well #: 5  
 Sec. 36 Twp. 34 S. R. 12  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 complete copy of all Electric Wire-line Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <input type="checkbox"/> Yes <input checked="" 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 Electric Log Submitted Electronically <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(If no, Submit Copy)</i>  List All E. Logs Run: <b>Superior Well Services: Dual Induction, Neutron Density w/PE, Micro &amp; Sonic</b>	<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>Heebner</td> <td>3780</td> <td>-2374</td> </tr> <tr> <td>KC</td> <td>4311</td> <td>-2905</td> </tr> <tr> <td>BKC</td> <td>4550</td> <td>-3144</td> </tr> <tr> <td>Miss</td> <td>4723</td> <td>-3317</td> </tr> <tr> <td>Viola</td> <td>5142</td> <td>-3736</td> </tr> <tr> <td>Simpson SH</td> <td>5231</td> <td>-3825</td> </tr> <tr> <td>LTD</td> <td>5289</td> <td>-3883</td> </tr> </table>	Name	Top	Datum	Heebner	3780	-2374	KC	4311	-2905	BKC	4550	-3144	Miss	4723	-3317	Viola	5142	-3736	Simpson SH	5231	-3825	LTD	5289	-3883
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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	14 3/4"	10 3/4"	32#	283'	60/40 poz	225	2% gel, 3% cc
Production	7 7/8"	5 1/2"	14#	5000'	Class A ASC	225	latex

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
2	4735-83'	Acid, 3850 gal, 10% NEFE, Frac w/181,700# SD& 9010 bbl slick water	4735-83'

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**OCT 27 2010**  
**KCC WICHITA**

TUBING RECORD:	Size: <u>2-7/8"</u>	Set At: <u>4837'</u>	Packer At: <u>none</u>	Liner Run: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or ENHR.		Producing Method: <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. <u>25</u>	Gas Mcf <u>100</u>	Water Bbls. <u>150</u>	Gas-Oil Ratio _____ Gravity _____

DISPOSITION OF GAS: <input type="checkbox"/> Vented <input checked="" type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. (Submit ACO-5) <input type="checkbox"/> Commingled (Submit ACO-4) <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: _____ _____
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OCT 27 2010

# ALLIED CEMENTING CO., LLC. 041523

KCC W/04/178

REMI... BOX 31  
RUSSELL, KANSAS 67665

SERVICE POINT:  
Medicine Lodge KS

DATE <u>07-11-10</u>	SEC. <u>36</u>	TWP. <u>24s</u>	RANGE <u>12w</u>	CALLED OUT	ON LOCATION	JOB START <u>10:30 Am</u>	JOB FINISH <u>11:30 Am</u>
LEASE <u>Wetz</u>	WELL # <u>5</u>	LOCATION <u>281, &amp; Rattlesnake Rd, 1w, 1/4s</u>		COUNTY <u>Barber</u>	STATE <u>KS</u>		
OLD OR <u>NEW</u> (Circle one)		<u>e/into</u>					

CONTRACTOR Maverick #106  
 TYPE OF JOB Production Cas. h/  
 HOLE SIZE 7 7/8 T.D. 5289  
 CASING SIZE 5 1/2 DEPTH 5000  
 TUBING SIZE DEPTH  
 DRILL PIPE DEPTH  
 TOOL DEPTH  
 PRES. MAX 1400 MINIMUM —  
 MEAS. LINE SHOE JOINT 40  
 CEMENT LEFT IN CSG. 40'

OWNER Lotus  
 CEMENT  
 AMOUNT ORDERED 50sx60:40:4%ogel &  
225sx class "A" ASC + 5# Kolseal + 1/4# Floseal + .5%  
FL-160

PERFS.  
 DISPLACEMENT 12 1/2 Bbls Fresh H<sub>2</sub>O

COMMON <u>30sx</u>	@	<u>15.45</u>	<u>463.88</u>
POZMIX <u>20sx</u>	@	<u>8.00</u>	<u>160.00</u>
GEL <u>2sx</u>	@	<u>20.80</u>	<u>41.60</u>
CHLORIDE	@		
ASC <u>225sx</u>	@	<u>18.60</u>	<u>4,185.00</u>
<u>Kol-seal 1125#</u>	@	<u>1.89</u>	<u>1,001.25</u>
<u>F1-160 105#</u>	@	<u>13.30</u>	<u>1,396.50</u>
<u>Flo-seal 56#</u>	@	<u>2.50</u>	<u>140.00</u>
	@		
	@		
	@		
	@		

EQUIPMENT  
 PUMP TRUCK CEMENTER D. Fdio  
 # 414-302 HELPER R. Gilley / C. Balding  
 BULK TRUCK  
 # 363-250 DRIVER J. Thimesch  
 BULK TRUCK  
 # DRIVER

HANDLING 275sx @ 2.40 660.00  
 MILEAGE 275sx X 15 X .10 = 412.50  
 TOTAL 8,460.35

### REMARKS:

Pipe on Bttm, Break Cms, Pump Spacers, RTU  
Plug Rat & Mouse Holes w/ 50sx 60:40 Blend Mix  
225sx "A" ASC Cement, Stop Pump, Wash Pump  
& Lines, Release Plug, Start Disp. w/ Fresh H<sub>2</sub>O,  
See Steady increase in PSI, Slow Rate  
Bump Plug at 12 1/2  
Bbls total Disp., Release PSI, Float Did  
Hold

### SERVICE

DEPTH OF JOB <u>5000'</u>		
PUMP TRUCK CHARGE		<u>2092.00</u>
EXTRA FOOTAGE	@	
MILEAGE <u>15 sx</u>	@	<u>7.00 105.00</u>
MANIFOLD	@	
	@	
	@	

CHARGE TO: Lotus Oper.  
 STREET \_\_\_\_\_  
 CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

TOTAL 2197.00

### PLUG & FLOAT EQUIPMENT

<u>1-TRP</u>	@	<u>74.00</u>	<u>74.00</u>
<u>1- Guide Shoe</u>	@	<u>100.00</u>	<u>100.00</u>
<u>1- AFU insert</u>	@	<u>112.00</u>	<u>112.00</u>
<u>5- centralizers</u>	@	<u>32.20</u>	<u>161.00</u>
<u>1- Basket</u>	@	<u>161.00</u>	<u>161.00</u>

TOTAL 608.80

To Allied Cementing Co., LLC.  
 You are hereby requested to rent cementing equipment and furnish cementer and helper(s) 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 and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side.

SALES TAX (If Any) \_\_\_\_\_  
 TOTAL CHARGES ~~8,460.35~~  
 DISCOUNT ~~2,262.55~~ IF PAID IN 30 DAYS

PRINTED NAME Robin Brown  
 SIGNATURE [Signature]

5 1/2"

RECEIVED

OCT-27 2010

KCC WICHITA

# ALLIEL CEMENTING CO., LLC. 043120

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

SERVICE POINT:  
*Medicine Lodge KS.*

DATE <u>7-2-2010</u>	SEC. <u>36</u>	TWP. <u>24S</u>	RANGE <u>12W</u>	CALLED OUT <u>3:30 AM,</u>	ON LOCATION <u>4:00 AM,</u>	JOB START <u>7:30 AM</u>	JOB FINISH <u>8:00 AM.</u>
LEASE <u>WETZ</u>	WELL # <u>#5</u>	LOCATION <u>Medicine Lodge KS, South To</u>			COUNTY <u>Barber</u>	STATE <u>KS,</u>	
OLD OR <u>NEW</u> (Circle one)		<u>Rattle Snake Rd, 1W, 1/4 S E/INTO</u>					

CONTRACTOR Maverick #106  
 TYPE OF JOB Surface  
 HOLE SIZE 14 3/4 T.D. 293 FT  
 CASING SIZE 10 3/4 DEPTH 283 FT  
 TUBING SIZE \_\_\_\_\_ DEPTH \_\_\_\_\_  
 DRILL PIPE 4 1/2 DEPTH 293 FT  
 TOOL \_\_\_\_\_ DEPTH \_\_\_\_\_  
 PRES. MAX 200 PSZ MINIMUM \_\_\_\_\_  
 MEAS. LINE \_\_\_\_\_ SHOE JOINT 15 FT  
 CEMENT LEFT IN CSG. 15 FT

OWNER Lotus Operating  
 CEMENT  
 AMOUNT ORDERED 225x 60' 40' 3% cc + 2% gel

PERFS. \_\_\_\_\_  
 DISPLACEMENT Fresh Water 27 BB/S

COMMON	<u>135 SX</u>	@	<u>15.45</u>	<u>2085.75</u>
POZMIX	<u>90 SX</u>	@	<u>8.00</u>	<u>720.00</u>
GEL	<u>5 SX</u>	@	<u>20.80</u>	<u>104.00</u>
CHLORIDE	<u>7 SX</u>	@	<u>58.20</u>	<u>407.40</u>
ASC		@		
		@		
		@		
		@		
		@		
		@		
		@		
		@		
HANDLING	<u>225 SX</u>	@	<u>2.40</u>	<u>540.00</u>
MILEAGE	<u>225 SX X .10 X 18 =</u>			<u>405.00</u>
				TOTAL <u>4262.15</u>

### EQUIPMENT

PUMP TRUCK CEMENTER David West  
 # 300/265 HELPER Matt T.  
 BULK TRUCK  
 # 356/251 DRIVER Ron G.  
 BULK TRUCK  
 # \_\_\_\_\_ DRIVER \_\_\_\_\_

### REMARKS:

Pipe on Bottom Break line  
Mix 225 sx 60' 40' + 3% cc + 2%  
Gel Displace with Fresh Water  
27 BB/S shot in cement did  
line wash up Rig Down.

### SERVICE

DEPTH OF JOB	<u>283 FT</u>		
PUMP TRUCK CHARGE			<u>1018.00</u>
EXTRA FOOTAGE		@	
MILEAGE	<u>18</u>	@	<u>7.00 126.00</u>
MANIFOLD		@	
		@	
		@	
TOTAL <u>1144.00</u>			

CHARGE TO: Lotus Operating  
 STREET \_\_\_\_\_  
 CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

### PLUG & FLOAT EQUIPMENT

	@	
	@	
	@	
	@	
	@	
TOTAL _____		

To Allied Cementing Co., LLC.  
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SALES TAX (If Any) \_\_\_\_\_  
 TOTAL CHARGES ~~6000.00~~  
 DISCOUNT ~~1000.00~~ IF PAID IN 30 DAYS

PRINTED NAME Terry J. Cummins  
 SIGNATURE Terry J. Cummins  
Thank You's