



Operator Name: Pioneer Resources Lease Name: Hess Well #: 3  
 Sec. 6 Twp. 14 S. R. 31  East  West County: Gove

**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 <i>(Attach Additional Sheets)</i>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample  Name Top Datum Anhy. 2447 + 520 Heeb. 3995 -988 Lans. 3997 -1030 Mar. 4343 -1376 Jo. 4567 -1600 Miss. 4614 -1647 T.D. 4752 -1785
Samples Sent to Geological Survey	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Electric Log Run <i>(Submit Copy)</i>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	

List All E. Logs Run:  
**D I L, Sonic, Micro, CNL/CDL**

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	8 5/8	15	217	Common	170	3% 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 checked="" type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone	2460	Common	132	88 SKS Poz. Mix 55 Sks Flo-seal 8 Sks. Gel

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record <i>(Amount and Kind of Material Used)</i>	Depth
		RECEIVED MAR 04 2010 KCC WICHITA	

TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run: <input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumed Production, SWD or Enhr.	Producing Method: <input type="checkbox"/> Flowing <input 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

DISPOSITION OF GAS: <input type="checkbox"/> Vented <input 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 type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: _____ _____
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# ALLIED CEMENTING CO., LLC. 044462

10 P.O. BOX 31  
RUSSELL, KANSAS 67665

SERVICE POINT:  
Oakley KS

DATE <u>1-20-10</u>	SEC <u>6</u>	TWP. <u>14</u>	RANGE <u>31</u>	CALLED OUT	ON LOCATION <u>6:00pm</u>	JOB START <u>10:30pm</u>	JOB FINISH <u>11:00pm</u>
LEASE <u>Hess</u>	WELL # <u>#3</u>	LOCATION <u>Oakley 185-26-4N-16</u>			COUNTY <u>Goose</u>	STATE <u>KS</u>	
OLD OR <u>NEW</u> (Circle one)			<u>sun</u>				

CONTRACTOR W-W #2

TYPE OF JOB Surface

HOLE SIZE 12 1/4 T.D. 217'

CASING SIZE 8 5/8 DEPTH 217'

TUBING SIZE DEPTH

DRILL PIPE DEPTH

TOOL DEPTH

PRES. MAX MINIMUM

MEAS. LINE SHOE JOINT

CEMENT LEFT IN CSG. 15'

PERFS.

DISPLACEMENT 12.8

OWNER

CEMENT

AMOUNT ORDERED 170 com 3% oil

290 gel

COMMON	<u>170</u>	@	<u>15.45</u>	<u>2626.50</u>
POZMIX		@		
GEL	<u>3</u>	@	<u>20.00</u>	<u>60.00</u>
CHLORIDE	<u>6</u>	@	<u>58.00</u>	<u>348.00</u>
ASC		@		

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KCC WICHITA

HANDLING	<u>179</u>	@	<u>2.40</u>	<u>429.60</u>
MILEAGE	<u>110.45 km</u>			<u>358.00</u>
TOTAL				<u>3825.10</u>

EQUIPMENT

PUMP TRUCK CEMENTER Ruzzak

# 431 HELPER lilly

BULK TRUCK

# DRIVER Jerry

BULK TRUCK

# DRIVER

REMARKS:

Cement did circulate  
In cellar

Job complete @ 11:00pm

Thanks Ruzzak crew

SERVICE

DEPTH OF JOB	<u>217'</u>		
PUMP TRUCK CHARGE			<u>1018.00</u>
EXTRA FOOTAGE		@	
MILEAGE	<u>20</u>	@	<u>7.00</u> <u>140.00</u>
MANIFOLD		@	
		@	
TOTAL <u>1158.00</u>			

CHARGE TO: Pioneer Resources

STREET \_\_\_\_\_

CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

PLUG & FLOAT EQUIPMENT

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

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

P.O. BOX 31  
RUSSELL, KANSAS 67665

SERVICE POINT:  
Oakley KS

DATE <u>1-29-10</u>	SEC <u>6</u>	TWP. <u>14</u>	RANGE <u>31</u>	CALLED OUT	ON LOCATION <u>4:00pm</u>	JOB START <u>7:00pm</u>	JOB FINISH <u>9:00pm</u>
LEASE <u>Hess</u>	WELL # <u>#3</u>	LOCATION <u>Oakley 185 - 26.3N</u>			COUNTY <u>Gove</u>	STATE <u>KS</u>	
OLD OR <u>NEW</u> (Circle one)				<u>314 E 5<sup>th</sup></u>			

CONTRACTOR W-W #2

TYPE OF JOB PTA

HOLE SIZE 7 7/8 T.D.

CASING SIZE \_\_\_\_\_ DEPTH \_\_\_\_\_

TUBING SIZE \_\_\_\_\_ DEPTH \_\_\_\_\_

DRILL PIPE 4 1/2 DEPTH \_\_\_\_\_

TOOL \_\_\_\_\_ DEPTH \_\_\_\_\_

PRES. MAX \_\_\_\_\_ MINIMUM \_\_\_\_\_

MEAS. LINE \_\_\_\_\_ SHOE JOINT \_\_\_\_\_

CEMENT LEFT IN CSG. \_\_\_\_\_

PERFS. \_\_\_\_\_

DISPLACEMENT \_\_\_\_\_

OWNER \_\_\_\_\_

CEMENT

AMOUNT ORDERED 220 60140490  
gel 114 + Closen 1

COMMON	<u>132</u>	@ <u>15.45</u>	<u>2039.40</u>
POZMIX	<u>88</u>	@ <u>8.00</u>	<u>704.00</u>
GEL	<u>8</u>	@ <u>20.50</u>	<u>166.40</u>
CHLORIDE		@ _____	_____
ASC		@ _____	_____
<u>Closen</u>	<u>55#</u>	@ <u>2.50</u>	<u>137.50</u>
		@ _____	_____
		@ _____	_____
		@ _____	_____
		@ _____	_____
		@ _____	_____
		@ _____	_____
HANDLING	<u>230</u>	@ <u>2.40</u>	<u>552.00</u>
MILEAGE	<u>.104547</u>	@ _____	<u>460.00</u>
TOTAL			<u>4059.20</u>

EQUIPMENT

PUMP TRUCK CEMENTER Fuzz4

# 431 HELPER Kelly

BULK TRUCK

# 377 DRIVER Wilbur

BULK TRUCK

# \_\_\_\_\_ DRIVER \_\_\_\_\_

REMARKS:

25 sks @ 2460'

100 sks @ 1500'

40 sks @ 270'

10 sks @ 40'

30 sks @ RH

15 sks @ mH

Job completed 5:00pm

Tanks Fuzz4 + crew

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KCC WICHITA

SERVICE

DEPTH OF JOB 2460

PUMP TRUCK CHARGE \_\_\_\_\_ 1017.00

EXTRA FOOTAGE @ \_\_\_\_\_

MILEAGE 20 @ 7.00 140.00

MANIFOLD @ \_\_\_\_\_

@ \_\_\_\_\_

@ \_\_\_\_\_

TOTAL 1157.00

CHARGE TO: Pioneer Resources

STREET \_\_\_\_\_

CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

PLUG & FLOAT EQUIPMENT

@ \_\_\_\_\_

@ \_\_\_\_\_

@ \_\_\_\_\_

@ \_\_\_\_\_

@ \_\_\_\_\_

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

TOTAL \_\_\_\_\_