



**#1 Carpenter 18B**

400' FNL & 335' FWL

70' S & 5' E of NW NW Section 18-16S-31W

Scott County, Kansas

API# 15-171-21007-0000

Elevation: 2936' GL, 2941' KB

Sample Tops			Ref. Well
Anhydrite	2349'	+592	-4
B/Anhydrite	2369'	+572	-4
Stotler	3539'	-598	-4
Heebner	3916'	-975	-1
Lansing	3956'	-1015	-2
Muncie Shale	4117'	-1176	+5
Stark Shale	4220'	-1279	+5
Hush	4256'	-1315	+11
BKC	4296'	-1355	+11
Marmaton	4326'	-1385	+9
Altamont	4347'	-1406	+10
Pawnee	4430'	-1489	+10
Myrick	4466'	-1525	+7
Cherokee Shale	4505'	-1564	+9
Johnson	4548'	-1607	+9
Morrow Sand	4581'	-1640	+11
Mississippian	4596'	-1655	+17
RTD	4750'	-1809	

# (All center 18B-1)

## ALLIED OIL & GAS SERVICES, LLC 061199

Federal Tax I.D. # 20-8661475

REMIT TO P.O. BOX 93999  
SOUTHLAKE, TEXAS 76092

SERVICE POINT: Dakleyles

DATE <u>11-29-13</u>	SEC. <u>18</u>	TWP. <u>14e</u>	RANGE <u>31</u>	CALLED OUT	ON LOCATION <u>5:03 pm</u>	JOB START <u>6:20 pm</u>	JOB FINISH <u>6:20 pm</u>	
CONTRACTOR <u>Carpenter</u>	LEASE <u>18B</u>	WELL # <u>1</u>	LOCATION <u> Hwy 4183 Stet 6E to</u>	COUNTY <u>20097</u>	STATE <u>75</u>			
OLD OR NEW (Circle one) <u>NEW</u>			LOCATION <u>Road rd, S J into</u>					

CONTRACTOR <u>WJ 2</u>	OWNER <u>Some</u>
TYPE OF JOB <u>Surface</u>	
HOLE SIZE <u>12 1/4</u>	T.D.
CASING SIZE <u>8 7/8</u>	DEPTH
TUBING SIZE	DEPTH
DRILL PIPE	DEPTH
TOOL	DEPTH
PRES. MAX	MINIMUM
MEAS. LINE	SHOE JOINT
CEMENT LEFT IN CSG. <u>151</u>	
PERFS.	
DISPLACEMENT	

CEMENT AMOUNT ORDERED <u>170 SKS com 390CC</u>	
<u>2 70 gal</u>	
COMMON <u>170 SKS @ 12.90</u>	<u>3043.00</u>
POZMIX	@
GEL <u>3 SKS @ 26.40</u>	<u>79.20</u>
CHLORIDE <u>10 SKS @ 64.00</u>	<u>640.00</u>
ASC	@
HANDLING <u>185.83 SKS @ 2.48</u>	<u>458.90</u>
MILBAGE <u>8.39 hrs X 50 X 2.66</u>	<u>1094.20</u>
TOTAL <u>5,208.90</u>	

**EQUIPMENT**

PUMP TRUCK CEMENTER <u>LaRue &amp; Wente</u>
# <u>423/281</u> HELPER <u>Kevin Ryan</u>
BULK TRUCK
# <u>396/306</u> DRIVER <u>Mike McKimmon</u>
BULK TRUCK
# DRIVER

**REMARKS:**

Mix 170 SKS cement  
Displaces with water  
Cement did circulate

Thank you

CHARGE TO: Ritehive Exploration

STREET \_\_\_\_\_

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

**SERVICE**

DEPTH OF JOB <u>2321</u>	
PUMP TRUCK CHARGE <u>1312.25</u>	
EXTRA FOOTAGE	@
MILEAGE <u>50 @ 7.70</u>	<u>385.00</u>
MANIFOLD <u>Head @ 275.00</u>	<u>275.00</u>
<u>50 @ 4.40</u>	<u>220.00</u>
TOTAL <u>7392.25</u>	

**PLUG & FLOAT EQUIPMENT**

	@	
	@	
	@	
	@	
	@	
TOTAL _____		

To: Allied Oil & Gas Services, 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.

PRINTED NAME Lannie Yang

SIGNATURE Lannie Yang

SALES TAX (If Any) \_\_\_\_\_

TOTAL CHARGES 7,701.05

DISCOUNT 1,771.24 IF PAID IN 30 DAYS

5,929.80 Net

*Cementer 183'*

# ALLIED OIL & GAS SERVICES, LLC 062167

Federal Tax I.D. # 20-8651476

REMIT TO P.O. BOX 93999  
SOUTHLAKE, TEXAS 76092

SERVICE POINT  
*Oakley KS*  
*(12-9-13)*

DATE <i>12-8-13</i>	SEC <i>7B</i>	TWP <i>16</i>	RANGE <i>31</i>	CALLED OUT	ON LOCATION	JOB START <i>12:30pm</i>	JOB FINISH <i>4:50pm</i>
LEASE <i>Cementer</i>		WELL # <i>1</i>	LOCATION <i>Oakley 3 filling 46A</i>		COUNTY <i>Scott</i>	STATE <i>KS</i>	
OLD OR <i>NEW</i> (Circle one)		to Roden SN into					

CONTRACTOR *now 2* OWNER *Same*

TYPE OF JOB <i>PTA</i>	CEMENT
HOLE SIZE <i>778</i>	AMOUNT ORDERED <i>290 sks 60/40</i>
CASING SIZE	<i>4 7/8 gel 1/4 # Flo-seal</i>
TUBING SIZE	
DRILL PIPE <i>4 1/2</i>	
TOOL	
PRES. MAX	
MEAS. LINE	
CEMENT LEFT IN CSG.	
PERFS.	
DISPLACEMENT <i>1st plus 2nd plus 12 bbl. mud</i>	

COMMON	<i>174 sks @ 17.90</i>	<i>3114.60</i>
POZMIX	<i>1.6 sks @ 9.35</i>	<i>1084.60</i>
GEL	<i>12 sks @ 28.40</i>	<i>234.00</i>
CHLORIDE		
ASC		
Flo-seal	<i>725 sks @ 2.97</i>	<i>215.33</i>
HANDLING	<i>311.46 ft<sup>3</sup> @ 2.48</i>	<i>772.42</i>
MILEAGE	<i>13 ton x 50mi x 2.10</i>	<i>1690.00</i>
		TOTAL <i>7110.95</i>

EQUIPMENT

PUMP TRUCK CEMENTER *Paul Beaver*  
# *431* HELPER *Brandon Wilkinson*

BULK TRUCK DRIVER *Tyler Flipse*  
# *386*

BULK TRUCK DRIVER *Talon Jones*  
# *1090*

REMARKS:

*Mix 50 sks @ 2400' Displace w/ mud*  
*Mix 80 sks @ 1650' Displace w/ mud*  
*Mix 50 sks @ 800' Displace w/ water*  
*Mix 40 sks @ 260'*  
*Mix 20 sks @ 60' Thank Paul*  
*Mix 30 sks in R.H. Paul Tyler &*  
*Mix 20 sks in M.H. Brandon*

CHARGE TO: *Ritchie Exploration*

STREET \_\_\_\_\_

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

To: Allied Oil & Gas Services, 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.

PRINTED NAME *Honorephany*

SIGNATURE *Honorephany*

SERVICE

DEPTH OF JOB		
PUMP TRUCK CHARGE		<i>2483.59</i>
EXTRA FOOTAGE		
MILEAGE <i>MILV</i>	<i>50 @ 7.70</i>	<i>385.00</i>
MANIFOLD		
<i>MILV</i>	<i>50 @ 4.40</i>	<i>220.00</i>
		TOTAL <i>3088.59</i>

PLUG & FLOAT EQUIPMENT

		TOTAL _____

SALES TAX (if Any) \_\_\_\_\_

TOTAL CHARGES *10,199.54*

DISCOUNT *2,345.89* IF PAID IN 30 DAYS

*7,853.64 Net.*