



**#3 Phillips 19D**  
 350' FSL & 1230' FEL  
 20' N & 90' E of S/2 S/2 SE Section 19-13S-31W  
 Gove County, Kansas  
 API# 15-063-21971-0000  
 Elevation: 2901' GL, 2911' KB

Sample Tops			Ref. Well
Anhydrite	2384'	+527	-6
B/Anhydrite	2407'	+504	-4
Heebner	3893'	-982	+3
Toronto	3914'	-1003	+5
Lansing	3936'	-1025	+4
LKC "C"	3972'	-1061	+4
LKC "D"	3992'	-1081	Flat
Muncie Shale	4087'	-1176	+4
LKC "H"	4104'	-1193	+2
Stark Shale	4170'	-1259	+5
Hush. Shale	4205'	-1294	+7
BKC	4236'	-1325	+13
Marmaton	4258'	-1347	+14
Altamont	4281'	-1370	+11
Pawnee	4368'	-1457	+6
Myrick	4405'	-1494	+6
Fort Scott	4424'	-1513	+6
Cherokee Shale	4454'	-1543	+6
Johnson	4496'	-1585	+6
Morrow Sand	Absent		
Mississippian	4532'	-1621	+12
RTD	4660'	-1749	

# ALLIED CEMENTING CO., LLC. 040935

Federal Tax I.D.# 20-5975804

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

*Phillips 19D*

SERVICE POINT:

*Oakley*

DATE <i>3-9-12</i>	SEC. <i>19</i>	TWP. <i>13</i>	RANGE <i>31</i>	CALLED OUT	ON LOCATION <i>11:30 AM</i>	JOB START <i>100 PM</i>	JOB FINISH <i>2:00 PM</i>
LEASE <i>Phillips 19D</i>	WELL # <i>#3</i>	LOCATION <i>Oakley 11S.-3E.-4S.-14W</i>			COUNTY <i>Gove</i>	STATE <i>Ks.</i>	
OLD OR <u>NB</u> W (Circle one)			M into				

CONTRACTOR *Ultimate Well Service* OWNER *Same*

TYPE OF JOB *Production Port Collar*

HOLE SIZE	T.D.
CASING SIZE <i>5 1/2</i>	DEPTH <i>2375 Ft</i>
TUBING SIZE	DEPTH
DRILL PIPE	DEPTH
TOOL <i>Port Collar</i>	DEPTH <i>2375 Ft</i>
PRES. MAX	MINIMUM
MEAS. LINE	SHOE JOINT
CEMENT LEFT IN CSG.	
PERFS.	
DISPLACEMENT <i>13.78</i>	

CEMENT  
AMOUNT ORDERED *450 SKS 6940 6% Gal*  
*1/4" Flo Seal 500# Hulls*

COMMON	<i>198 SKS @ \$16.25</i>	<i>\$3217.50</i>
POZMIX	<i>182 SKS @ \$8.50</i>	<i>\$1547.00</i>
GEL	<i>17 SKS @ \$21.35</i>	<i>\$361.95</i>
CHLORIDE	@	
ASC	@	
<i>Flo Seal 3 SKS @ \$2.70</i>		<i>\$8.10</i>
<i>Cotton Seed Hulls 1/2 SKS @ \$31.85</i>		<i>\$15.92</i>
	@	
	@	
	@	
	@	
	@	
HANDLING <i>488 SKS @ \$2.25</i>		<i>\$1098.00</i>
MILBAGE <i>11¢ Per-mile</i>		<i>\$1073.00</i>
TOTAL		<i>\$7287.55</i>

EQUIPMENT

PUMP TRUCK CEMENTER *Darren R. - Alan*  
# *422* HELPER *Tyler*

BULK TRUCK  
# *396-306* DRIVER *Billy*

BULK TRUCK  
# DRIVER

REMARKS:

*Pressure System To 1200lbs*  
*open Port collar*  
*mix 300 SKS cement*  
*Displace with water*  
*Close Port Collar*  
*Pressure To 1200 lbs*  
*wash out*  
*Cement Did Circulate*

SERVICE

DEPTH OF JOB <i>2375 Ft</i>	
PUMP TRUCK CHARGE	<i>\$12125.00</i>
EXTRA FOOTAGE	@
MILBAGE <i>20</i>	<i>@ \$7.00 \$140.00</i>
MANIFOLD	@
<i>LV mileage</i>	<i>@ \$4.00 \$80.00</i>
	@
TOTAL <i>\$2345.00</i>	

CHARGE TO: *Ritchie Exploration*

STREET \_\_\_\_\_

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

PLUG & FLOAT EQUIPMENT

	@
	@
	@
	@
	@
TOTAL _____	

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.

PRINTED NAME *Dalton Breimy*

SIGNATURE *Dalton Breimy*

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

TOTAL CHARGES \_\_\_\_\_

DISCOUNT \_\_\_\_\_ IF PAID IN 30 DAYS \_\_\_\_\_

*8*

# ALLIED CEMENTING CO., LLC. 035352

Federal Tax I.D.# 20-5976804

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

*Pittsburg 190's*

SERVICE POINT:  
*Chalky K*

DATE <i>3/5/12</i>	SEC. <i>19</i>	TWP. <i>13</i>	RANGE <i>31</i>	CALLED OUT	ON LOCATION	JOB START <i>10:00 AM</i>	JOB FINISH <i>11:00 PM</i>
LEASE <i>Pittsburg 190</i>	WELL# <i>3</i>	LOCATION <i>Chalky 115 3E 4 S</i>			COUNTY <i>Gove</i>	STATE <i>KJ</i>	
OLD OR NBW (Circle one)							

CONTRACTOR <i>Murfin 19</i>	OWNER <i>Same</i>
TYPE OF JOB <i>Reproduction</i>	
HOLE SIZE <i>2 7/8</i>	T.D. <i>4660</i>
CASING SIZE <i>5 1/2 15 1/4</i>	DEPTH <i>4656</i>
TUBING SIZE	DEPTH
DRILL PIPE	DEPTH
TOOL <i>port collar</i>	DEPTH <i>2375 ft</i>
PRES. MAX	MINIMUM
MEAS. LINE	SHOE JOINT <i>21.0</i>
CEMENT LEFT IN CSG. <i>21.0</i>	
PERFS.	
DISPLACEMENT <i>111.0 BBL H<sub>2</sub>O</i>	EQUIPMENT
PUMP TRUCK CEMENTER <i>Alan</i>	
# <i>422</i> HELPER <i>Wayne</i>	
BULK TRUCK	
# <i>404</i> DRIVER <i>Billy</i>	
BULK TRUCK	
# DRIVER	

CEMENT		
AMOUNT ORDERED <i>250 ASC 1070 Salt</i>		
<i>270 gal 5# Gilsomite 14-170 CD-31</i>		
<i>500 gal WFL 2</i>		
COMMON	@	
POZMIX	@	
GEL <i>5</i>	@ <i>21.25</i>	<i>106.25</i>
CHLORIDE	@	
ASC <i>250</i>	@ <i>19.00</i>	<i>4750.00</i>
<i>Salt 24 SK</i>	@ <i>23.25</i>	<i>558.00</i>
<i>Gilsomite 1250 lb</i>	@ <i>.89</i>	<i>1112.50</i>
<i>CD 31 59 lb</i>	@ <i>9.35</i>	<i>551.65</i>
<i>WFL II</i>	@ <i>1.25</i>	<i>635.00</i>
HANDLING <i>318 SK</i>	@ <i>2.25</i>	
MILEAGE <i>1 1/4 SK/mile</i>		
TOTAL		<i>9121.35</i>

REMARKS:

*Only Gilsomite mix WFL II, mix 20SK, RH  
mix 20SK, MH mix 200 SK, Run 5 1/2 cog,  
wash up, Displace Plug w/ 110 BBL H<sub>2</sub>O w/  
1200 PSI CST. Sand Plug @ 1600 PSI*

SERVICE

DEPTH OF JOB		
PUMP TRUCK CHARGE		<i>2405.00</i>
EXTRA FOOTAGE	@	
MILEAGE <i>2.0</i>	@ <i>7.00</i>	<i>140.00</i>
MANIFOLD	@	<i>200.00</i>
<i>2.0</i>	@ <i>40.00</i>	<i>80.00</i>
	@	
TOTAL		<i>2825.00</i>

CHARGE TO: *Pittsburg Exploration*  
STREET \_\_\_\_\_  
CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

PLUG & FLOAT EQUIPMENT

<i>port collar</i>	<i>-1</i>		<i>2600.00</i>
<i>Guide Shop</i>	<i>-1</i>	@	<i>240.00</i>
<i>AFU Ingot</i>	<i>-1</i>	@	<i>286.00</i>
<i>Rubber Plug</i>	<i>-1</i>	@	<i>23.00</i>
<i>Orbital</i>	<i>-5</i>	@ <i>35.00</i>	<i>1685.00</i>
<i>Turbolizers</i>	<i>-7</i>	@ <i>80.00</i>	<i>560.00</i>
TOTAL			<i>5444.00</i>

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SALES TAX (If Any) \_\_\_\_\_  
TOTAL CHARGES \_\_\_\_\_  
DISCOUNT \_\_\_\_\_ IF PAID IN-30 DAYS

PRINTED NAME *Dalton Breinig*  
SIGNATURE *Dalton Breinig*

*TR*

# ALLIED CEMENTING CO., LLC. 034593

Federal Tax I.D.# 20-5975804

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

SERVICE POINT:  
Oakley, KS

DATE <u>2-26-12</u>	SEC. <u>19</u>	TWP. <u>13</u>	RANGE <u>31</u>	CALLED OUT	ON LOCATION <u>5:00 pm</u>	JOB START <u>6:30 pm</u>	JOB FINISH <u>6:15 pm</u>
LEASE <u>Philly 190</u>	WELL.# <u>3</u>	LOCATION <u>Oakley, 115, 3E, 45</u>			COUNTY <u>Goose</u>	STATE <u>KS</u>	
OLD OR NEW (Circle one) <u>NEW</u>							

CONTRACTOR <u>Martin #14</u>	OWNER <u>same</u>
TYPE OF JOB <u>Surface</u>	CEMENT
HOLE SIZE <u>12 1/4"</u>	T.D. <u>217'</u>
CASING SIZE <u>8 7/8"</u>	DEPTH <u>217.35'</u>
TUBING SIZE	DEPTH
DRILL PIPE	DEPTH
TOOL	DEPTH
PRES. MAX	MINIMUM
MEAS. LINE	SHOE JOINT
CEMENT LEFT IN CSG. <u>15'</u>	
PERFS.	
DISPLACEMENT <u>12.89</u>	
EQUIPMENT	
PUMP TRUCK # <u>431</u>	CEMENTER <u>Lolana</u>
	HELPER <u>Dane</u>
BULK TRUCK # <u>404</u>	DRIVER <u>Brandon / Steven</u>
BULK TRUCK #	DRIVER
REMARKS:	
<u>Mix 175 sks cement</u>	
<u>Displace with water</u>	
<u>Cement did circulate</u>	
<u>Thank you</u>	
CHARGE TO: <u>Ritchie Exploration</u>	
STREET _____	
CITY _____ STATE _____ ZIP _____	

AMOUNT ORDERED	<u>175 sks com 32.00</u>	
	<u>270 gal</u>	
COMMON	<u>175 sks @ 16.29</u>	<u>2843.75</u>
POZMIX	@	
GEL	<u>3 sks @ 21.29</u>	<u>63.75</u>
CHLORIDE	<u>6 sks @ 58.20</u>	<u>348.20</u>
ASC	@	
	@	
	@	
	@	
	@	
	@	
	@	
	@	
HANDLING	<u>184 sks @ 2.25</u>	<u>414.00</u>
MILEAGE	<u>108 sks/mile</u>	<u>484.80</u>
TOTAL		<u>4875.50</u>

SERVICE		
DEPTH OF JOB	<u>217.35'</u>	
PUMP TRUCK CHARGE		<u>1125.00</u>
EXTRA FOOTAGE	@	
MILEAGE	<u>20 @ 7.00</u>	<u>140.00</u>
MANIFOLD	<u>51 sledge @</u>	<u>325.00</u>
	<u>2.00 @</u>	<u>80.00</u>
	@	
TOTAL		<u>1670.00</u>

PLUG & FLOAT EQUIPMENT		
	@	
	@	
	@	
	@	
	@	
TOTAL		

SALES TAX (If Any) \_\_\_\_\_  
TOTAL CHARGES \_\_\_\_\_  
DISCOUNT \_\_\_\_\_ IF PAID IN 30 DAYS

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PRINTED NAME Cory Unruh  
SIGNATURE [Signature]

[Signature]