



**#1 Durler-Schmidt**  
180' FNL & 2350' FEL  
150' N & 40' W NW NW NE Section 14-26S-23W  
Ford County, Kansas  
API# 15-057-20851-00-00  
Elevation: 2428' GL, 2439' KB

Sample Tops			Ref. Well
Anhydrite	1496'	+943	+2
B/Anhydrite	1534'	+905	-3
Stotler	3486'	-1047	+5
Heebner	4103'	-1664	+6
Lansing	4212'	-1773	+8
Muncie Shale	4396'	-1957	+5
Stark Shale	4522'	-2083	+6
Hush	4570'	-2131	+5
BKC	4601'	-2162	+13
Marmaton	4606'	-2167	+14
Altamont	4648'	-2209	+15
Pawnee	4728'	-2289	+11
Fort Scott	4755'	-2316	+14
Cherokee Shale	4774'	-2335	+8
Huck	4856'	-2417	+9
Atoka Shale	4867'	-2428	+6
Mississippian	4870'	-2431	+37
RTD	5130'	-2694	

# ALLIED OIL & GAS SERVICES, LLC

059041

Federal Tax I.D.# 20-5976804

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

SERVICE POINT:  
Great Bend, KS

Duke 10

DATE <u>10-23-12</u>	SEC. <u>14</u>	TWP. <u>26S</u>	RANGE <u>23W</u>	CALLED OUT	ON LOCATION <u>12:50 AM</u>	JOB START <u>9:34 AM</u>	JOB FINISH <u>12:10 AM</u>
LEASE <u>Duke-Schmidt</u>			WELL # <u>1</u>		LOCATION <u>560 East of Spearville. Turn south on 12<sup>th</sup> rd, West at dead end for 1/4 mile. Turn south on 12<sup>th</sup> rd to right &amp; 1/4 mile east turn west to 113<sup>rd</sup>. Turn North back to 12<sup>th</sup>. West into local.</u>	COUNTY <u>Ford</u>	STATE <u>KS</u>
OLD OR NEW (Circle one)							

CONTRACTOR Duke 10 OWNER Ritchie Exploration

TYPE OF JOB Surface Casing  
 HOLE SIZE 12 1/4" T.D. 350 ft  
 CASING SIZE 8 5/8" 24" DEPTH 337 ft  
 TUBING SIZE DEPTH  
 DRILL PIPE DEPTH  
 TOOL DEPTH

CEMENT AMOUNT ORDERED 225sf "A" + 3% Cel  
+ 2% Cel

PRES. MAX MINIMUM  
 MEAS. LINE SHOE JOINT 4211 ft  
 CEMENT LEFT IN CSO. 4211 ft - 2.68 bbls (11.23sf)  
 PERFS.  
 DISPLACEMENT 18.75 bbls Fresh Water

COMMON	<u>225</u>	@ <u>17.90</u>	<u>4,027.50</u>
POZMIX		@	
GEL	<u>4</u>	@ <u>23.40</u>	<u>93.60</u>
CHLORIDE	<u>8</u>	@ <u>64.00</u>	<u>512.00</u>
ASC		@	

EQUIPMENT

PUMP TRUCK # <u>398</u>	CEMENTER <u>Charles Ekins</u>	<u>1</u>
	HELPER <u>Josh Isaac</u>	<u>1</u>
BULK TRUCK # <u>344/170</u>	DRIVER <u>Joel Monahan</u>	<u>2</u>
BULK TRUCK #	DRIVER	

HANDLING 242.9 @ 2.48 602.39  
 MILEAGE 11.09 X 45 X 2.60 1,297.23  
 TOTAL 6,533.92

REMARKS:  
Pump 5 bbls Fresh Water  
Pump 33.5 bbls (225sf) Cement  
Drop Plug  
Displace with 18.75 bbls Fresh Water  
Leave 2.7 bbls (11.23sf) Cement in Casing  
Circulate 14 bbls (29.5sf) Cement to Surface

SERVICE

DEPTH OF JOB	<u>350</u>		
PUMP TRUCK CHARGE		<u>1512.35</u>	
EXTRA FOOTAGE	@		
MILEAGE	<u>Hum 45</u>	@ <u>7.70</u>	<u>346.50</u>
MANIFOLD	@		
	<u>Hum 45</u>	@ <u>4.40</u>	<u>198.00</u>

CHARGE TO: Ritchie Exploration  
 STREET \_\_\_\_\_  
 CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

TOTAL 2,056.75

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.

PLUG & FLOAT EQUIPMENT

<u>8 5/8" Bellite Plug</u>	@ <u>131.04</u>	<u>131.04</u>
<u>8 5/8" Wooden Plug</u>	@ <u>107.64</u>	<u>107.64</u>
<u>8 5/8" Cement Bucket</u>	@ <u>559.24</u>	<u>559.24</u>
	@	
	@	

TOTAL 797.94

PRINTED NAME Scott Edwards  
 SIGNATURE Scott Edwards Reg # 10

SALES TAX (if Any) 431.76  
 TOTAL CHARGES 9,387.21  
 DISCOUNT 25% 2,346.92 IF PAID IN 30 DAYS

7040.79



Duke-Schmidt

**ALLIED OIL & GAS SERVICES, LLC** 052628

Federal Tax I.D.# 20-5976804

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

SERVICE POINT:  
Liberal KS

DATE <u>11-03-12</u>	SEC <u>7A</u>	TWP <u>26S</u>	RANGE <u>23W</u>	CALLED OUT	ON LOCATION	JOB START <u>12:00</u>	JOB FINISH <u>1:00</u>
Schmidt LEASE	WELL # <u>1-14</u>	LOCATION <u>E. Dodge City</u>				COUNTY <u>Ford</u>	STATE <u>KS</u>
OLD OR (NEW) (Circle one)						<u>1.03</u>	<u>7.95</u>

CONTRACTOR Duke # 10  
 TYPE OF JOB PTA- Rotary  
 HOLE SIZE 7 7/8 T.D.  
 CASING SIZE 8 3/8 24 FT DEPTH 335'  
 TUBING SIZE \_\_\_\_\_ DEPTH \_\_\_\_\_  
 DRILL PIPE 4 1/2 16.6 # DEPTH 1530 feet  
 TOOL \_\_\_\_\_ DEPTH \_\_\_\_\_  
 PRES. MAX \_\_\_\_\_ MINIMUM \_\_\_\_\_  
 MEAS. LINE \_\_\_\_\_ SHOE JOINT \_\_\_\_\_  
 CEMENT LEFT IN CSO. \_\_\_\_\_  
 PERFS. \_\_\_\_\_  
 DISPLACEMENT \_\_\_\_\_

OWNER Ritchie Exploration Inc

CEMENT  
 AMOUNT ORDERED 2.50 sk 60/40  
4% Gel, 1/4 #/sk Flo Seal.

COMMON	@	<u>15.95</u>	
POZMIX	@		
GEL	@		
CHLORIDE	@		
ASC	@		
<u>ALC 2A- Light 2.50 sk</u>	@	<u>15.95</u>	<u>3987.50</u>
<u>Flo Seal 62.5 #</u>	@	<u>2.97</u>	<u>185.62</u>
	@		
	@		
	@		
	@		
	@		
	@		
HANDLING <u>2.61</u> (w-ft)	@	<u>2.48</u>	<u>647.28</u>
MILEAGE <u>560.55</u>	@	<u>2.60</u>	<u>1457.43</u>
			<u>TOTAL 6,277.83</u>

EQUIPMENT  
 PUMP TRUCK CEMENTER Ruben Chavez  
 # 530/484 HELPER Vicente Torres  
 BULK TRUCK  
 # 472/467 DRIVER Lenny Barza  
 BULK TRUCK  
 # \_\_\_\_\_ DRIVER \_\_\_\_\_

REMARKS:  
Mix pump 50 sk at 1530', displace  
with 18.6 Bbls Mud-Rig;  
Mix pump 80 sk at 890', displace  
with 7.6 Bbls of H2O, 3rd plug  
50 sk at 380' displace 2.4 Bbls.  
4th plug 20 sk at 60'  
50 sk Mouse Hole and 30 sk Pat.  
Thank you.

SERVICE

DEPTH OF JOB		<u>1530 feet</u>
PUMP TRUCK CHARGE		<u>1,250.00</u>
EXTRA FOOTAGE	@	
MILEAGE heavy Veh	@	<u>7.70 423.50</u>
MANIFOLD	@	
Light Vehicle	@	<u>4.40 242.00</u>
	@	

CHARGE TO: Ritchie Exploration Inc  
 STREET \_\_\_\_\_  
 CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

TOTAL 1,915.50

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.

PLUG & FLOAT EQUIPMENT

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

TOTAL \_\_\_\_\_

SALES TAX (If Any) 657.36  
 TOTAL CHARGES 8,193.33  
 DISCOUNT 1638.67 IF PAID IN 30 DAYS  
\$ 6,554.66 Net.

PRINTED NAME Scott Edwards  
 SIGNATURE Scott Edwards

72