



#1 Wycoff Unit
2700' FSL & 2000' FEL
Irregular Section NW/4 SE/4 Section 2-26S-22W
Ford County, Kansas
API# 15-057-20797-00-00
Elevation: 2387' GL, 2398' KB

Sample Tops			Ref. Well
Anhydrite	1494'	+904	-6
B/Anhydrite	1522'	+876	-8
Heebner	4101'	-1703	-2
Lansing	4216'	-1818	-3
Muncie Shale	4382'	-1984	-1
Stark Shale	4503'	-2105	-2
Hush	4553'	-2155	-2
BKC	4587'	-2189	-1
Marmaton	4593'	-2195	-2
Altamont	4645'	-2247	-4
Pawnee	4721'	-2323	-10
Fort Scott	4752'	-2354	-8
Cherokee Shale	4771'	-2373	-8
Huck	4839'	-2441	-8
Atoka	4850'	-2452	-9
Mississippian	4880'	-2490	-15
RTD	4970'	-2572	

ALLIED OIL & GAS SERVICES, LLC 053520

Federal Tax I.D.# 20-5975804

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

SERVICE POINT:
Great Bend, KS

DATE <u>4-27-12</u>	SEC. <u>2</u>	TWP. <u>J6S</u>	RANGE <u>J2W</u>	CALLED OUT	ON LOCATION	JOB START <u>12:00 AM</u>	JOB FINISH <u>12:45 PM</u>
LEASE <u>Wycoc Unit</u>		WELL# <u>1</u>	LOCATION <u>Sporville, KS. 1 south</u>		COUNTY <u>Ford</u>	STATE <u>KS</u>	
OLD OR NEW (Circle one) <u>NEW</u>			<u>Best 1/2 south west into</u>				

CONTRACTOR Blue Fire Rig # 22 OWNER Ritchie Explorations

TYPE OF JOB <u>Sur face</u>		CEMENT	
HOLE SIZE <u>12-1/4</u>	T.D. <u>356</u>	AMOUNT ORDERED <u>230 lbs Class A</u>	
CASING SIZE <u>8-7/8</u>	DEPTH <u>356</u>	<u>3/16 ca 1/16 gel</u>	
TUBING SIZE	DEPTH		
DRILL PIPE	DEPTH		
TOOL	DEPTH		
PRES. MAX	MINIMUM		
MEAS. LINE	SHOE JOINT		
CEMENT LEFT IN CSG. <u>15 FT.</u>			
PERFS.			
DISPLACEMENT <u>21.72 BBL.</u>			

COMMON	<u>230</u>	@ <u>16.25</u>	<u>3,737.50</u>
POZMIX		@	
GEL	<u>4</u>	@ <u>21.25</u>	<u>85.00</u>
CHLORIDE	<u>8</u>	@ <u>58.20</u>	<u>465.60</u>
ASC		@	
		@	
		@	
		@	
		@	
		@	
HANDLING	<u>248</u>	@ <u>2.10</u>	<u>520.80</u>
MILEAGE	<u>11.33 x 50</u>	<u>2.35</u>	<u>1,331.75</u>
TOTAL			<u>6,140.64</u>

EQUIPMENT

PUMP TRUCK # <u>298</u>	CEMENTER <u>Gary R.</u>
	HELPER <u>Kerry R.</u>
BULK TRUCK # <u>518</u>	DRIVER <u>Kerrie E.</u>
BULK TRUCK #	DRIVER

REMARKS:
Pipe on bottom, circulate casing w/ stag mud. Hook up to cement pump on 4 way mix 230 lbs Class A 356cc 2% gel. Displace with 21.72 BBL fresh H₂O.
Shut in.
Cement did circulate
plug down @ 12:45 AM

CHARGE TO: Ritchie Explorations
 STREET _____
 CITY _____ STATE _____ ZIP _____

SERVICE

DEPTH OF JOB		
PUMP TRUCK CHARGE	<u>Hum 50</u>	<u>1125.00</u>
EXTRA FOOTAGE	@	
MILEAGE	<u>Hum 50</u>	@ <u>7.00</u> <u>350.00</u>
MANIFOLD	@	
	<u>Hum 50</u>	@ <u>4.00</u> <u>200.00</u>
	@	

TOTAL 1675.00

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 X Kelly Wilson
 SIGNATURE X Kelly Wilson
Thank you!

SALES TAX (If Any) _____
 TOTAL CHARGES 7,815.64
 DISCOUNT 50% 20% 2,127.65 IF PAID IN 30 DAYS
5,687.99

(Handwritten mark)

ALLIED OIL & GAS SERVICES, LLC 053526

Federal Tax I.D.# 20-5976804

REMIT TO: PO: BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT:
Great Plu. Co., KS

DATE <i>5-6-12</i>	SEC <i>R</i>	TWP <i>26s</i>	RANGE <i>72w</i>	CALLED OUT	ON LOCATION	JOB START <i>5:30pm</i>	JOB FINISH <i>10:30pm</i>
LEASE <i>Wycott</i>	WELL # <i>11</i>	LOCATION <i>Spearville, KS. 1/2 south</i>			COUNTY <i>Ford</i>	STATE <i>KS.</i>	
OLD OR (NEW) (Circle one)		<i>3099ft; 1/2 south, west side</i>					

CONTRACTOR *MarFin Rig # 22* OWNER *Ritchie Exploration*

TYPE OF JOB *Rotary Plug*

HOLE SIZE *7 7/8* T.D. *4970*

CASING SIZE _____ DEPTH _____

TUBING SIZE _____ DEPTH _____

DRILL PIPE _____ DEPTH _____

TOOL _____ DEPTH _____

PRES. MAX _____ MINIMUM _____

MEAS. LINE _____ SHOE JOINT _____

CEMENT LEFT IN CSG. _____

PERFS. _____

DISPLACEMENT _____

CEMENT			
AMOUNT ORDERED	<i>220 sks</i>		
	<i>60/40, 20%</i>	<i>21%</i>	<i>19%</i>
	<i>14%</i>	<i>flaseal</i>	
COMMON	<i>121</i>	@ <i>16.25</i>	<i>1946.25</i>
POZMIX	<i>99</i>	@ <i>8.50</i>	<i>841.50</i>
GEL	<i>8</i>	@ <i>21.25</i>	<i>170.00</i>
CHLORIDE		@	
ASC		@	
	<i>flaseal</i>	<i>55</i>	@ <i>2.70</i> <i>148.50</i>
		@	
		@	
		@	
		@	
		@	
		@	
HANDLING	<i>236.2</i>	@ <i>2.10</i>	<i>496.02</i>
MILEAGE	<i>514.90</i>	@ <i>2.35</i>	<i>1210.02</i>
TOTAL			<i>4832.29</i>

EQUIPMENT

PUMP TRUCK	CEMENTER	<i>Greg R.</i>
# <i>366</i>	HELPER	<i>Kevin E.</i>
BULK TRUCK		
# <i>378</i>	DRIVER	<i>Joel W.</i>
BULK TRUCK		
# _____	DRIVER	

REMARKS:

1st plug mix 50 sks @ 1530 ft.

2nd plug mix 50 sks @ 870 ft.

3rd plug mix 50 sks @ 390 ft.

4th plug mix 20 sks @ 60 ft.

Mix 30 sks in Redhawk

Mix 20 sks in Westside hole

CHARGE TO: *Ritchie Exploration*

STREET _____

CITY _____ STATE _____ ZIP _____

SERVICE

DEPTH OF JOB		
PUMP TRUCK CHARGE	<i>1250.00</i>	
EXTRA FOOTAGE	@	
MILEAGE <i>HUM</i>	<i>50</i>	@ <i>7.00</i> <i>350.00</i>
MANIFOLD	@	
	<i>HUM</i>	<i>50</i> @ <i>4.00</i> <i>200.00</i>
	@	
TOTAL <i>1800.00</i>		

PLUG & FLOAT EQUIPMENT

_____	@	_____
_____	@	_____
_____	@	_____
_____	@	_____
_____	@	_____
TOTAL _____		

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PRINTED NAME ** Kelly Wilson*

SIGNATURE ** Kelly Wilson*

Thank You!

SALES TAX (If Any) *527.27*

TOTAL CHARGES *6632.29*

DISCOUNT *50% 20%* *1854.46* IF PAID IN 30 DAYS

