



#1 Hunt

960' FNL & 745' FWL

30' N & 85' E S/2 NW NW Section 19-17S-34W

Scott County, Kansas

API# 15-171-20877-00-00

Elevation: 3158' GL, 3163' KB

Sample Tops			Ref. Well
Anhydrite	2473'	+690	-27
B/Anhydrite	2491'	+672	-27
Stotler	3670'	-507	-42
Heebner	4053'	-890	-40
Toronto	4067'	-904	-39
Lansing	4094'	-931	-35
Muncie Shale	4290'	-1127	-47
Stark	4396'	-1233	-50
Hush	4443'	-1280	-51
BKC	4492'	-1329	-54
Marmaton	4521'	-1358	-54
Altamont	4547'	-1384	-55
Pawnee	4620'	-1457	-47
Myrick	4656'	-1493	-46
Fort Scott	4677'	-1514	-50
Cherokee Shale	4704'	-1541	-50
Johnson	4813'	-1650	-49
Morrow	4848'	-1685	-54
Mississippian	4942'	-1779	-58
RTD	4948'	-1785	

ALLIED CEMENTING CO., LLC. 040970

Federal Tax I.D.# 20-5975804

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

SERVICE POINT:
Orkney Co.

DATE <u>5-12-12</u>	SEC. <u>19</u>	TWP. <u>17</u>	RANGE <u>34</u>	CALLED OUT	ON LOCATION <u>7:30 AM</u>	JOB START <u>11:30 AM</u>	JOB FINISH <u>12:30 PM</u>
BASE <u>Hunt</u>	WELL # <u>1</u>	LOCATION <u>Mados 2 1/2 W. 5 1/2 N E 1/4</u>			COUNTY <u>Scott</u>	STATE <u>Ks</u>	
OLD OR <input checked="" type="checkbox"/> NEW (Circle one)							

CONTRACTOR LP Drilling

TYPE OF JOB PTA

HOLE SIZE 7 7/8 T.D. 4940

CASING SIZE _____ DEPTH _____

TUBING SIZE _____ DEPTH _____

DRILL PIPE 4 1/2 DEPTH _____

TOOL _____ DEPTH _____

RES. MAX _____ MINIMUM _____

MEAS. LINE _____ SHOE JOINT _____

CEMENT LEFT IN CSG. _____

PERFS. _____

DISPLACEMENT 28.86

OWNER Same

CEMENT AMOUNT ORDERED 280 SKs 4 1/2 Gal

1 1/2 Flo Seal

COMMON	<u>168</u> SKs	@ <u>16.25</u>	<u>\$2730.00</u>
POZMIX	<u>112</u> SKs	@ <u>8.50</u>	<u>\$952.00</u>
GEL	<u>10</u> SKs	@ <u>42.25</u>	<u>422.50</u>
CHLORIDE		@	
ASC		@	
Flo Seal	<u>70</u> #	@ <u>2.70</u>	<u>\$189.00</u>
		@	
		@	
		@	
		@	
		@	
HANDLING	<u>300.71</u> #	@ <u>2.10</u>	<u>\$631.48</u>
MILEAGE	<u>12.56</u> X <u>62</u> K	@ <u>12.35</u>	<u>\$1552.90</u>
			TOTAL <u>\$6544.98</u>

EQUIPMENT

PUMP TRUCK CEMENTER Darren R.

423-281 HELPER Tyler

BULK TRUCK

344-170 DRIVER John (GB)

BULK TRUCK

DRIVER

REMARKS:

mix 50 SKs Cement 2530 ft

mix 80 SKs Cement 1430 ft

mix 50 SKs Cement 700 ft

mix 50 SKs Cement 290 ft

mix 20 SKs Cement 60 ft

mix 30 SKs Cement To Plug Rat Hole

Thanks

CHARGE TO: Ritchie Exploration

STREET _____

CITY _____ STATE _____ ZIP _____

SERVICE

DEPTH OF JOB		
PUMP TRUCK CHARGE		<u>\$1250.00</u>
EXTRA FOOTAGE	@	
MILEAGE <u>62</u>	@ <u>7.00</u>	<u>\$434.00</u>
MANIFOLD	@	
<u>LV Mileage</u>	@ <u>4.00</u>	<u>\$248.00</u>
	@	
TOTAL <u>\$1932.00</u>		

PLUG & FLOAT EQUIPMENT

<u>1 Top Wooden Plug</u>	@	<u>\$92.00</u>
	@	
	@	
	@	
	@	<u>\$92.00</u>
TOTAL _____		

SALES TAX (If Any) _____

TOTAL CHARGES _____

DISCOUNT _____ IF PAID IN 30 DAYS

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 Richard Wilson

SIGNATURE Richard Wilson

ALLIED CEMENTING CO., LLC. 035957

Federal Tax I.D.# 20-5975804

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

SERVICE POINT:
OAKLEY

DATE <u>5-2-2012</u>	SEC <u>19</u>	TWP <u>17S</u>	RANGE <u>34W</u>	CALLED OUT	ON LOCATION <u>7:00 PM</u>	JOB START <u>8:30 PM</u>	JOB FINISH <u>9:00 PM</u>
LEASE <u>HUNT</u>	WELL# <u>1</u>	LOCATION <u>Modoc 2 1/2 W-5 1/2 N- W F26</u>			COUNTY <u>Scott</u>	STATE <u>Ks</u>	
OLD OR <u>NEW</u> (Circle one)							

CONTRACTOR L O Drilling OWNER SAM E

TYPE OF JOB SURFACE

HOLE SIZE 12 1/4" T.D. 266' CEMENT AMOUNT ORDERED 175 SKS com 3% cc 2% gel

CASING SIZE 8 7/8" DEPTH

TUBING SIZE DEPTH

DRILL PIPE DEPTH

TOOL DEPTH

PRES. MAX MINIMUM

MEAS. LINE SHOE JOINT

CEMENT LEFT IN CSG. 15'

PERFS.

DISPLACEMENT 15 3/4 BBLs

EQUIPMENT

PUMP TRUCK CEMENTER FERRY

423+281 HELPER TYLER

BULK TRUCK

404 DRIVER STEVE

BULK TRUCK

DRIVER

COMMON 175 SKS @ 16.25 2843.75

POZMIX @

GEL 3 SKS @ 21.25 63.75

CHLORIDE 6 SKS @ 58.20 349.20

ASC @

HANDLING 189.23 cu ft @ 2.00 378.46

MILEAGE 8.636 TOLX 6.2X 2.50 21.59

TOTAL 4912.50

REMARKS:

Hook on to 8 7/8" casing. Break circulation + circulate 10 mins. Pump 5 BBLs water. Mix 175 SKS com 3% cc 2% gel. Displace with 15 3/4 BBLs water. Cement did circulate.

SERVICE

DEPTH OF JOB 263'

PUMP TRUCK CHARGE 1125.00

EXTRA FOOTAGE @

MILEAGE 6.2 mi @ 7.00 434.00

MANIFOLD @

LVM 62 @ 4.00 248.00

TOTAL 1807.00

CHARGE TO: Ritchie EXPLORATION

STREET

CITY STATE ZIP

PLUG & FLOAT EQUIPMENT

@

@

@

@

@

TOTAL

SALES TAX (If Any)

TOTAL CHARGES

DISCOUNT IF PAID IN 30 DAYS

PRINTED NAME

SIGNATURE Carl Weber