



#1 Kaiser Unit

2000' FNL & 2480' FEL

20' S & 170' W of W/2 SW NE Section 14-12S-29W

Gove County, Kansas

API# 15-063-22083-00-00

Elevation: 2794' GL, 2799' KB

Sample Tops			Ref. Well
Anhydrite	2301'	+498	-1
B/Anhydrite	2335'	+464	-4
Stotler	3532'	-733	Flat
Heebner	3890'	-1091	Flat
Lansing	3924'	-1125	Flat
Muncie Shale	4066'	-1267	Flat
Stark Shale	4152'	-1353	+6
Hush	4182'	-1383	+7
BKC	4204'	-1405	+10
Altamont	4246'	-1447	+12
Pawnee	4325'	-1526	+9
Myrick	4366'	-1567	+19
Fort Scott	4400'	-1601	+14
Cherokee Shale	4432'	-1633	+9
Mississippian	4496'	-1697	Flat
RTD	4610'	-1811	

ALLIED OIL & GAS SERVICES, LLC 058846

Federal Tax I.D.# 20-6976804

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

SERVICE POINT Cockley

DATE <u>2/9/13</u>	SEC. <u>14</u>	TWP. <u>12</u>	RANGE <u>29</u>	CALLED OUT	ON LOCATION	JOB START <u>12:30</u>	JOB FINISH <u>1:30 PM</u>
LEASE <u>Kaiser Unit</u>	WELL # <u>1</u>	LOCATION <u>Grant Bell Co's mile S 1/2 W</u>			COUNTY <u>Cove</u>	STATE <u>KS</u>	
OLD OR NEW (Circle one) <u>NEW</u>				<u>Sints</u>		<u>1.03</u>	<u>8.05</u>

CONTRACTOR WV 6
 TYPE OF JOB RTA Retung
 HOLE SIZE 8 7/8 DBPTH 229'
 CASING SIZE 8 7/8 DBPTH
 TUBING SIZE 4 1/2 DBPTH
 DRILL PIPE 4 1/2 DBPTH
 TOOL DBPTH
 PRES. MAX MINIMUM
 MEAS. LINE SHOE JOINT
 CEMENT LEFT IN CSG.
 PERFS.
 DISPLACEMENT

OWNER Same
 CEMENT AMOUNT ORDERED 205 60/40 47224
 COMMON 123 @ 17.20 2201.20
 POZAMIX 82 @ 9.25 766.70
 GEL 7 @ 23.40 163.80
 CHLORIDE
 ASC Pro Seal 50 lb @ 2.22 151.42
 HANDLING 220.50 @ 2.48 545.92
 MILBAG 2.00 700 Mile 9.193 per 669.25
 TOTAL 4498.89

EQUIPMENT
 PUMP TRUCK CEMENTER Alan 1
 # 402 HELPER Wagon 2
 BULK TRUCK
 # 404 DRIVER Kevin Ryan 3
 BULK TRUCK
 # DRIVER

REMARKS:
25 SK @ 2315'
120 SK @ 1245'
40 SK @ 280'
10 SK @ 40'
30 SK @ R Hole

SERVICE
 DEPTH OF JOB
 PUMP TRUCK CHARGE 2453.00
 EXTRA FOOTAGE @ 7.20 215.60
 MILBAG 2.00 @ 4.40 88.00
 MANIFOLD 137 Vehicle 80 @ 1.63 133.20
 TOTAL 2792.60

CHARGE TO: Ritchie Exploration
 STREET
 CITY STATE ZIP

PLUG & FLOAT EQUIPMENT
8 7/8 Wood Plug @ 107.46
 TOTAL 107.46

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 Jason Riddle
 SIGNATURE J. Riddle

SALES TAX (if Any) 595.62
 TOTAL CHARGES 7,399.04
 DISCOUNT 2219.71 IF PAID IN 30 DAYS
5179.33
3070

ALLIED OIL & GAS SERVICES, LLC 060111

Federal Tax I.D. # 20-8051476

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

SERVICE POINT:

Oakley

DATE <u>2/1-13</u>	SEC. <u>14</u>	TWP. <u>12</u>	RANGE <u>29</u>	CALLED OUT	ON LOCATION	JOB START <u>4:30pm</u>	JOB FINISH <u>5:00pm</u>
LEASE <u>Kaiser Unit</u>	WELL# <u>1</u>	LOCATION <u>Crainfield Ls 16W</u>			COUNTY <u>Goive</u>	STATE <u>Ks</u>	
OLD OR (NEW) (Circle one) <u>NEW</u>				<u>5 into</u>			

CONTRACTOR W+W 6
 TYPE OF JOB Surface
 HOLE SIZE 12 1/4 T.D. 229'
 CASING SIZE 8 5/8 DEPTH 229'
 TUBING SIZE DEPTH
 DRILL PIPE DEPTH
 TOOL DEPTH
 PRES. MAX MINIMUM
 MEAS. LINE SHOE JOINT
 CEMENT LEFT IN CSO. 15
 PERFS.
 DISPLACEMENT 13,63 BOL

OWNER same
 CEMENT AMOUNT ORDERED 11.5 sks com
3% @ 2 1/2 gal

COMMON	<u>11.5 sks</u>	@ <u>12.90</u>	<u>2953.50</u>
POZMIX		@	
GEL	<u>3 sks</u>	@ <u>23.90</u>	<u>701.20</u>
CHLORIDE	<u>6 sks</u>	@ <u>64.00</u>	<u>384.00</u>
ASC		@	

EQUIPMENT
 PUMP TRUCK CEMENTER Andrew Fordlund
 # 431 HELPER V. Dore Retzloff
 BULK TRUCK DRIVER Brandon Wilkerson
 # 396 DRIVER
 # DRIVER

HANDLING	<u>128.41 cu/ft</u>	@ <u>2.48</u>	<u>437.96</u>
MILBAGE	<u>2.60 mi/mile</u>	@ <u>2.14/mi</u>	<u>5.57</u>
			<u>442.16</u>

REMARKS:

Cement did not circulate

thank you

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

TOTAL 442.75
 SERVICE 2,279.11

DEPTH OF JOB			
PUMP TRUCK CHARGE			<u>1512.25</u>
EXTRA FOOTAGE	@		
MILBAGE	<u>28 miles</u>	@ <u>7.70</u>	<u>215.60</u>
MANIFOLD	<u>Leach</u>	@	<u>225.00</u>
Light Vehicle	@ <u>4.90</u>		<u>123.20</u>

TOTAL 2126.05

PLUG & FLOAT EQUIPMENT

	@		
	@		
	@		
	@		
	@		

TOTAL _____

To: Allied Oil & Gas Services, LLC.
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PRINTED NAME Jason Richardson
 SIGNATURE [Signature]

SALBS TAX (if Any) 274.31 6568.80
 TOTAL CHARGES 3046.43 6553.20
 DISCOUNT 1507.37 IR PAID IN 30 DAYS
2370 11510.82 disc
505298 net