



#1 Wray 18A
2140' FNL & 1100' FEL
170' N & 110' W of SW SE NE Section 18-13S-31W
Gove Co., Kansas
API# 15-063-22078-00-00
Elevation: 2930' GL, 2935' KB

Sample Tops			Ref. Well
Anhydrite	2434'	+501	-8
B/Anhydrite	2459'	+476	-8
Stotler	3589'	-654	-6
Heebner	3940'	-1005	-6
Lansing	3986'	-1051	-8
Muncie Shale	4124'	-1189	-3
Stark Shale	4214'	-1279	-8
Hush	4248'	-1313	-8
BKC	4278'	-1343	-4
Marmaton	4308'	-1373	-5
Altamont	4327'	-1392	-5
Pawnee	4417'	-1482	-9
Myrick	4449'	-1514	-7
Fort Scott	4466'	-1531	-6
Cherokee Shale	4497'	-1562	-8
Johnson	4539'	-1604	-9
Base Johnson	4557'	-1622	-7
Morrow Sand	4590'	-1655	-30
Mississippian	4598'	-1663	-26
RTD	4720'	-1785	

ALLIED OIL & GAS SERVICES, LLC 050870

Federal Tax I.D.# 20-5976804

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

SERVICE POINT:
Oakley, KS

DATE <u>1-24-13</u>	SEC. <u>18</u>	TWP. <u>13</u>	RANGE <u>31</u>	CALLED OUT	ON LOCATION <u>10:30am</u>	JOB START <u>12:30p</u>	JOB FINISH <u>1:30pm</u>
LEASE <u>W104184</u>	WELL # <u>1</u>	LOCATION <u>Oakley, 11S, 3E, 242S,</u>		COUNTY <u>Wright</u>	STATE <u>KS</u>		
OLD OR NEW (Circle one) <u>NEW</u>							

CONTRACTOR Alliance Well Service

TYPE OF JOB Production Port Collar

HOLE SIZE _____ TD. _____

CASINO SIZE _____ DEPTH _____

TUBING SIZE 2 7/8 DEPTH _____

DRILL PIPE _____ DEPTH _____

TOOL port collar DEPTH 2405'

PRES. MAX _____ MINIMUM _____

MEAS. LINE _____ SHOE JOINT _____

CEMENT LEFT IN CSO. _____

PBRFS. _____

DISPLACEMENT 9.38 bbl

OWNER Samco

CEMENT AMOUNT ORDERED 450 sacks 60/40 & 20 gal
1/4" for seal, 500' Hullson side
250 sacks 60/40 & 20 gal 1/4" for seal
circulate thru 250' cement

COMMON	<u>2705/ks @ 17.90</u>	<u>4833.00</u>
POZ MIX	<u>1805/ks @ 9.55</u>	<u>1683.00</u>
GBL	<u>235/ks @ 23.90</u>	<u>538.20</u>
CHLORIDE	_____	_____
ASC	_____	_____
<u>Flow seal</u>	<u>113# @ 27.7</u>	<u>3135.61</u>
<u>collarwood (Hull)</u>	<u>85k @ 35.00</u>	<u>280.00</u>
<u>Handling</u>	<u>275 @ 2.44</u>	<u>671.00</u>
<u>Handling</u>	<u>11.42 @ 2.60</u>	<u>29.70</u>
HANDLING	<u>526.25 @ 2.48</u>	<u>1285.38</u>
MILBAG	<u>30.82 @ 2.60</u>	<u>79.13</u>
TOTAL		<u>9845.49</u>

EQUIPMENT

PUMP TRUCK CEMENTUR Henry Heinrich

431 HELPER Paul Beaver

BULK TRUCK # 396/306 DRIVER David Scario

BULK TRUCK # _____ DRIVER _____

REMARKS sw/hulls 400k
Mix 450 sacks cement. Did not circulate
circulate - cemented collar.
Close port collar, pressure fold down
Remain 3/4 inch. Wash out

SERVICE

DEPTH OF JOB	<u>2405'</u>	
PUMP TRUCK CHARGE		<u>2488.59</u>
EXTRA FOOTAGE	_____	_____
MILBAGE <u>MFLD</u>	<u>17 @ 7.20</u>	<u>120.90</u>
MANIFOLD <u>MFLD</u>	<u>17 @ 4.40</u>	<u>74.80</u>
TOTAL		<u>2689.29</u>

CHARGE TO: Ritchie Exploration

STREET _____

CITY _____ STATE _____ ZIP _____

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 _____

SIGNATURE Thomas A. Adair

SALES TAX (if Any) 617.58

TOTAL CHARGES 12,534.72

DISCOUNT 2381.59 IF PAID IN 30 DAYS

10153.13

[Handwritten signature]

ALLIED OIL & GAS SERVICES, LLC 060032

Federal Tax I.D. # 20-8664476

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

SERVICE POINT:

Oakley

DATE <u>1-21-13</u>	SEC. <u>18</u>	TWP. <u>X3</u>	RANGE <u>31</u>	CALLED OUT	ON LOCATION	JOB START <u>7:30 Am.</u>	JOB FINISH <u>2:30 Am</u>
LEASE <u>Wray 18A</u>	WELL # <u>1</u>	LOCATION <u>Oakley 115-3E-25-Winto</u>		COUNTY <u>Gove.</u>	STATE <u>Ks.</u>	8.05	
OLD OR NEW (Circle one) <u>NEW</u>							

CONTRACTOR WWS-6
 TYPE OF JOB Production
 HOLE SIZE 7 7/8 TD. 4725
 CASING SIZE 4 1/2 DEPTH 4706
 TUBING SIZE DEPTH
 DRILL PIPE DEPTH
 TOOL Port Collar DEPTH 2405
 PRES. MAX MINIMUM
 MBAS. LINE SHOE JOINT 21.00
 CEMENT LBFT IN CSG. 21.00
 PERFS.
 DISPLACEMENT 74.49

OWNER Same
 CEMENT
 AMOUNT ORDERED 255 SKS ASC 10% Salt
2% Gal 5" Gilsonite .25% CDAL
 COMMON
 POZMIX
 GBL 5 SKS @ \$23.42 = \$117.00
 CHLORIDE
 ASC 255 SKS @ \$20.22 = \$5156.50

EQUIPMENT
 PUMP TRUCK CEMENTER Darren Racette 1
423-281 HBLPER Tyler Flipse 2
 BULK TRUCK
396-306 DRIVER Kevin Ryan 3
 BULK TRUCK
 # DRIVER

Gilsonite 1275 # @ \$12 = \$15300.00
CD-31 60 # @ \$10.22 = \$613.20
Super-Flush 1266L @ \$58.22 = \$7344.00
 HANDLING 327.72 @ \$2.12 = \$6947.76
 MILBAG 1362 x 17 x @ \$2.42 = \$3296.04
 TOTAL 9933.15

REMARKS:

Pump Super-Flush Plug Rathole 305ks Cement
mix 225 SKS Cement in casing washup pump
& Lines Displace with Water Load Plug
600 # LIFT 1100"

2,31.53

SERVICE

DEPTH OF JOB 4706
 PUMP TRUCK CHARGE @ \$2765.75
 EXTRA FOOTAGE @
 MILBAG 17 @ \$7.20 = \$122.40
 MANIFOLD Head @ \$275.22 = \$275.22
L.V. mileage @ \$4.20 = \$71.40
 TOTAL 3246.45

CHARGE TO: Ritchie Exploration
 STREET
 CITY STATE ZIP

PLUG & FLOAT EQUIPMENT

4 1/2 Weatherford @ \$224.42 = \$1011.84
1 Guide Shoe @ \$291.00 = \$291.00
1 AFU Insert @ \$70.00 = \$70.00
8 Turbodrillers @ \$315.22 = \$2521.76
5 Basket's @ \$390.75 = \$1953.75
1 Port Collar @ \$85.87 = \$85.87
1 Rubber Plug
 TOTAL 5806.71

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.

SALES TAX (if Any) 1112.92 (1.2%)
 TOTAL CHARGES 18486.31
 DISCOUNT 3697.26 IF PAID IN 30 DAYS
14789.05

PRINTED NAME
 SIGNATURE Thomas A. Ash

2010

R

ALLIED OIL & GAS SERVICES, LLC 060029

Federal Tax I.D. # 20-8651476

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

SERVICE POINT:

Oakley

DATE <u>1-12-13</u>	SEC. <u>18</u>	TWP. <u>13</u>	RANGEB <u>31</u>	CALLED OUT	ON LOCATION	JOB START <u>8:30 Pm</u>	JOB FINISH <u>4:00 Pm</u>
LEASE <u>Wray 18A</u>	WELL # <u>1</u>	LOCATION <u>Oakley 115-3E-25-winto</u>			COUNTY <u>Greene</u>	STATE <u>Ks.</u>	
OLD OR <u>NBW</u> (Circle one)							

CONTRACTOR WW-6

TYPE OF JOB Surface

HOLE SIZE 12 1/4 TD. 219

CASING SIZE 8 7/8 DEPTH 223.40

TUBING SIZE DEPTH

DRILL PIPE DEPTH

TOOL DEPTH

PRES. MAX MINIMUM

MBAS. LINE SHOBJOINT

CEMENT LBFT IN CSO. 15'

PERES.

DISPLACEMENT 13.27

EQUIPMENT

OWNER Same

CEMENT AMOUNT ORDERED 175 SKS Com 3% CC

2% Gel

COMMON 175 SKS @ \$12.20 \$2132.50

POZMIX 3 SKS @ \$23.42 \$70.26

GBL 6 SKS @ \$68.00 \$408.00

CHLORIDE

ASC

PUMP TRUCK CEMENTER Deven Proctor 1

423-281 HELPER Tylar Flipse 2

BULK TRUCK

396-306 DRIVER Kevia Ryan 3

BULK TRUCK

DRIVER

HANDLING 188.24 OFX \$2.42 \$469.32

MILEAGE 8.64 x 17.2 \$260 \$381.82

TOTAL \$4437.91

REMARKS:

mix cement

Disp. cement with water

Cement did circulate

14.688

SERVICE

DEPTH OF JOB 223.40

PUMP TRUCK CHARGE \$1512.95

BXTRA FOOTAGE

MILEAGE 17 \$7.22 \$130.76

MANIFOLD Swedge \$4.42 \$74.80

14 mileage

TOTAL \$1992.75

CHARGE TO: Ritchie Exploration

STREET

CITY STATE ZIP

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.

SALES TAX (If Any) 288.72

TOTAL CHARGES 6430.86

DISCOUNT 1449.09 IF PAID IN 30 DAYS

PRINTED NAME Jason Buchanan

SIGNATURE [Signature]

4957.77

2310