



Confidentiality Requested:

Yes  No

KANSAS CORPORATION COMMISSION 1095055  
OIL & GAS CONSERVATION DIVISION

Form ACO-1

August 2013

Form must be Typed  
Form must be Signed  
All blanks must be Filled

WELL COMPLETION FORM  
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # \_\_\_\_\_

Name: \_\_\_\_\_

Address 1: \_\_\_\_\_

Address 2: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_ + \_\_\_\_\_

Contact Person: \_\_\_\_\_

Phone: ( \_\_\_\_\_ ) \_\_\_\_\_

CONTRACTOR: License # \_\_\_\_\_

Name: \_\_\_\_\_

Wellsite Geologist: \_\_\_\_\_

Purchaser: \_\_\_\_\_

Designate Type of Completion:

- New Well       Re-Entry       Workover
- Oil       WSW       SWD       SIOW
- Gas       D&A       ENHR       SIGW
- OG       GSW       Temp. Abd.
- CM (Coal Bed Methane)
- Cathodic       Other (Core, Expl., etc.): \_\_\_\_\_

If Workover/Re-entry: Old Well Info as follows:

Operator: \_\_\_\_\_

Well Name: \_\_\_\_\_

Original Comp. Date: \_\_\_\_\_ Original Total Depth: \_\_\_\_\_

- Deepening       Re-perf.       Conv. to ENHR       Conv. to SWD
- Plug Back       Conv. to GSW       Conv. to Producer
- Commingled      Permit #: \_\_\_\_\_
- Dual Completion      Permit #: \_\_\_\_\_
- SWD      Permit #: \_\_\_\_\_
- ENHR      Permit #: \_\_\_\_\_
- GSW      Permit #: \_\_\_\_\_

Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date
-----------------------------------	-----------------	---

API No. 15 - \_\_\_\_\_

Spot Description: \_\_\_\_\_

\_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West

\_\_\_\_\_ Feet from  North /  South Line of Section

\_\_\_\_\_ Feet from  East /  West Line of Section

Footages Calculated from Nearest Outside Section Corner:

- NE       NW       SE       SW

GPS Location: Lat: \_\_\_\_\_, Long: \_\_\_\_\_  
(e.g. xx.xxxxx) (e.g. -xxx.xxxxx)

Datum:  NAD27       NAD83       WGS84

County: \_\_\_\_\_

Lease Name: \_\_\_\_\_ Well #: \_\_\_\_\_

Field Name: \_\_\_\_\_

Producing Formation: \_\_\_\_\_

Elevation: Ground: \_\_\_\_\_ Kelly Bushing: \_\_\_\_\_

Total Vertical Depth: \_\_\_\_\_ Plug Back Total Depth: \_\_\_\_\_

Amount of Surface Pipe Set and Cemented at: \_\_\_\_\_ Feet

Multiple Stage Cementing Collar Used?  Yes  No

If yes, show depth set: \_\_\_\_\_ Feet

If Alternate II completion, cement circulated from: \_\_\_\_\_

feet depth to: \_\_\_\_\_ w/ \_\_\_\_\_ sx cmt.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content: \_\_\_\_\_ ppm Fluid volume: \_\_\_\_\_ bbls

Dewatering method used: \_\_\_\_\_

Location of fluid disposal if hauled offsite:

Operator Name: \_\_\_\_\_

Lease Name: \_\_\_\_\_ License #: \_\_\_\_\_

Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West

County: \_\_\_\_\_ Permit #: \_\_\_\_\_

AFFIDAVIT

I am the affiant and I hereby certify that all requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Submitted Electronically

KCC Office Use ONLY

- Confidentiality Requested  
Date: \_\_\_\_\_
- Confidential Release Date: \_\_\_\_\_
- Wireline Log Received
- Geologist Report Received
- UIC Distribution
- ALT  I  II  III Approved by: \_\_\_\_\_ Date: \_\_\_\_\_

1095055

Operator Name: \_\_\_\_\_ Lease Name: \_\_\_\_\_ Well #: \_\_\_\_\_

Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West County: \_\_\_\_\_

**INSTRUCTIONS:** Show important tops of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed.

Final Radioactivity Log, Final Logs run to obtain Geophysical Data and Final Electric Logs must be emailed to kcc-well-logs@kcc.ks.gov. Digital electronic log files must be submitted in LAS version 2.0 or newer AND an image file (TIFF or PDF).

Drill Stem Tests Taken <i>(Attach Additional Sheets)</i>	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input type="checkbox"/> Yes <input type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input type="checkbox"/> No			
Electric Log Run	<input type="checkbox"/> Yes <input type="checkbox"/> No			
List All E. Logs Run:				

CASING RECORD <input type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> Plug Off Zone				

Did you perform a hydraulic fracturing treatment on this well?  Yes  No *(If No, skip questions 2 and 3)*

Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons?  Yes  No *(If No, skip question 3)*

Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry?  Yes  No *(If No, fill out Page Three of the ACO-1)*

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record <i>(Amount and Kind of Material Used)</i>	Depth

TUBING RECORD:      Size: \_\_\_\_\_ Set At: \_\_\_\_\_ Packer At: \_\_\_\_\_ Liner Run:  Yes  No

Date of First, Resumed Production, SWD or ENHR: \_\_\_\_\_ Producing Method:  
 Flowing  Pumping  Gas Lift  Other *(Explain)* \_\_\_\_\_

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity

<b>DISPOSITION OF GAS:</b> <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	<b>METHOD OF COMPLETION:</b> <input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5)</i> <input type="checkbox"/> Other <i>(Specify)</i> _____ <input type="checkbox"/> Other <i>(Specify)</i> _____	<b>PRODUCTION INTERVAL:</b> _____ _____
--	---	---

Form	ACO1 - Well Completion
Operator	Ritchie Exploration, Inc.
Well Name	Brian Ottley 1
Doc ID	1095055

Tops

Name	Top	Datum
Anhydrite	2397	+506
B/Anydrite	2418	+485
Heebner	3891	-988
Toronto	3917	-1014
Lansing	3938	-1035
Muncie	4088	-1185
LKC/H	401	-1198
Stark	4167	-1264
Hush	4203	-1300
BKC	4254	-1351
Marmaton	4284	-1381
Altamont	4307	-1404
Pawnee	4370	-1467
Myrick	4410	-1507
Fort Scott	4423	-1520
Cherokee	4451	-1548
Johnson	4497	-1594
Mississippian	4551	-1648
RTD	4700	-1797

Conservation Division  
Finney State Office Building  
130 S. Market, Rm. 2078  
Wichita, KS 67202-3802



Phone: 316-337-6200  
Fax: 316-337-6211  
<http://kcc.ks.gov/>

Mark Sievers, Chairman  
Thomas E. Wright, Commissioner  
Shari Feist Albrecht, Commissioner

Sam Brownback, Governor

September 27, 2012

John Niernberger  
Ritchie Exploration, Inc.  
8100 E 22ND ST N # 700  
BOX 783188  
WICHITA, KS 67278-3188

Re: ACO1  
API 15-109-21101-00-00  
Brian Ottley 1  
NE/4 Sec.25-13S-32W  
Logan County, Kansas

Dear Production Department:

We are herewith requesting that the Well Completion Form ACO-1 and attached information for the subject well be held confidential for a period of two years.

Should you have any questions or need additional information regarding subject well, please contact our office.

Respectfully,  
John Niernberger

Brown Off Hwy #1

# ALLIED OIL & GAS SERVICES, LLC 056720

Federal Tax I.D.# 20-5976804

MAIL TO: P.O. BOX 31  
RUSSELL, KANSAS 67665

SERVICE POINT:

Oakley

LE 2-30-72	SEC 25	TWP 13	RANGE 32	CALLED OUT	ON LOCATION	JOB START 7:30 AM	JOB FINISH 4:30 PM
1st Oakley	WELL # 1	LOCATION Oakley KS 20 INO		COUNTY Logan	STATE KS		
DOR NBW (Circle one)							

INTRACTOR Express Well Service OWNBR same

PH OF JOB Squeeze

ILB SIZE \_\_\_\_\_ T.D. \_\_\_\_\_ CEMENT

SINO SIZE 4 1/2 DBPTH \_\_\_\_\_ AMOUNT ORDERED 100 SKS 2017 8/25/17

DINO SIZE 2 3/8 DBPTH 3914' 340' 1 1/2 CP-31

ILL PIPE \_\_\_\_\_ DBPTH \_\_\_\_\_

OL \_\_\_\_\_ DBPTH \_\_\_\_\_

ES. MAX \_\_\_\_\_ MINIMUM \_\_\_\_\_ COMMON 100 SKS @ 16.25 = 1625.00

SAS. LINE \_\_\_\_\_ SHO JOINT \_\_\_\_\_ POZMIX \_\_\_\_\_ @ \_\_\_\_\_

MENT LBFT IN CSG. \_\_\_\_\_ GIL \_\_\_\_\_ @ \_\_\_\_\_

RFS. 100' - 95' CHLORIDB \_\_\_\_\_ @ \_\_\_\_\_

SPACEMENT 15' 26' DBL ASC \_\_\_\_\_ @ \_\_\_\_\_

EQUIPMENT \_\_\_\_\_ @ \_\_\_\_\_

MP TRUCK CEMENTER 1 Andrew Foxland CP-31 70# @ 9.25 = 654.50

ILK TRUCK HELPER 2 Wayne Moberly Salt 8 SKS @ 23.25 = 191.60

ILK TRUCK DRIVER 3 Chris Helmsline @ \_\_\_\_\_

ILK TRUCK DRIVER \_\_\_\_\_ @ \_\_\_\_\_

HANDLING 102.2204/FT @ 2110 = 225.28

MILBAGE 2.25 miles @ 4.25/MI = 19.25

TOTAL 2873.63

REMARKS:

1st bridge plug 1500' <sup>4</sup>, seat sand, assure back side cement, take 2 3/8 min cement, mix 100 SKS, wash up and line clean, displace, assure 40 400% Reverse clean.

Thank you

SERVICE

DEPTH OF JOB 3914'

PUMP TRUCK CHARGE \_\_\_\_\_ = 1052.00

EXTRA FOOTAGE \_\_\_\_\_ @ \_\_\_\_\_

MILBAGE 17 miles @ 2.00 = 19.00

MANIFOLD Squeeze @ \_\_\_\_\_ = 232.00

Light vehicle @ 4.00 = 68.00

TOTAL 1487.00

TARGET TO: Ritchie Exploration

REET \_\_\_\_\_

TY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

PLUG & FLOAT EQUIPMENT

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

TOTAL \_\_\_\_\_

I, 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) 346.68

TOTAL CHARGES 4,380.63

DISCOUNT 20 876.12 IF PAID IN 30 DAYS

INSTRUMENT NAME \_\_\_\_\_

SIGNATURE Thomas Foxland

# ALLIED OIL & GAS SERVICES, LLC 056290

Federal Tax I.D.# 20-5975004

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

SERVICE POINT Oakley

DATE <u>6-25-12</u>	SEC <u>25</u>	TWP <u>13</u>	RANGE <u>32</u>	CALLED OUT	ON LOCATION	JOB START <u>10:30</u>	JOB FINISH <u>11:30</u>
WELL # <u>1</u>				LOCATION <u>Oakley 15.5 2E 1n10</u>		COUNTY <u>Logan</u>	STATE <u>Ks</u>
OLD OR NEW (Circle one)							

CONTRACTOR Express Well Service  
 TYPE OF JOB Port collar  
 HOLE SIZE \_\_\_\_\_ TD. \_\_\_\_\_  
 CASING SIZE 4 1/2 DEPTH \_\_\_\_\_  
 TUBING SIZE 2 7/8 DEPTH 2355  
 DRILL PIPE \_\_\_\_\_ DEPTH \_\_\_\_\_  
 TOOL Port collar DEPTH 2355  
 PRES. MAX \_\_\_\_\_ MINIMUM \_\_\_\_\_  
 MEAS. LINE \_\_\_\_\_ SHOE JOINT \_\_\_\_\_  
 CEMENT LBFT IN CSG. \_\_\_\_\_  
 PERFS. \_\_\_\_\_  
 DISPLACEMENT 9.18

OWNER Same  
 CEMENT AMOUNT ORDERED 550 SKS 60/40 60/40 40/20  
500# hulls

COMMON	<u>330 SKS</u>	@ <u>16.25</u>	<u>5362.50</u>
POZMIX	<u>220 SKS</u>	@ <u>8.50</u>	<u>1870.00</u>
GBL	<u>28 SKS</u>	@ <u>21.25</u>	<u>595.00</u>
CHLORIDE		@	
ASC		@	
	<u>Flo-seal 132#</u>	@ <u>2.70</u>	<u>369.90</u>
	<u>Hulls 10 SKS</u>	@ <u>31.85</u>	<u>318.50</u>
HANDLING	<u>606 cu/ft</u>	@ <u>2.10</u>	<u>1273.50</u>
MILEAGE	<u>21.35 to 10 miles</u>	@ <u>25.40</u>	<u>542.60</u>
			TOTAL <u>10804.40</u>

EQUIPMENT  
 PUMP TRUCK CEMENTER Andrew Torokund  
 # 431 HELPER Dane Peltzoff  
 BULK TRUCK DRIVER Adam Holcomb  
 # 540 DRIVER Jeremy Steinger

REMARKS:  
Pressure system to 1200#, Held, open port collar, mix 550 sks cement with 500# hulls, circulate cement to surface, 700# lift pressure, closed port collar, pressure to 600#, Held. Run 5 joints Reverse, clean cement did circulate

Thank you

SERVICE  
 DEPTH OF JOB 132#  
 PUMP TRUCK CHARGE 2125.00  
 EXTRA FOOTAGE @ \_\_\_\_\_  
 MILEAGE 17 miles @ 7.00 119.00  
 MANIFOLD @ \_\_\_\_\_  
Light vehicle @ 4.00 68.00  
 @ \_\_\_\_\_  
 TOTAL 2312.00

PLUG & FLOAT EQUIPMENT  
 @ \_\_\_\_\_  
 @ \_\_\_\_\_  
 @ \_\_\_\_\_  
 @ \_\_\_\_\_  
 @ \_\_\_\_\_  
 TOTAL \_\_\_\_\_

SALES TAX (If Any) \_\_\_\_\_  
 TOTAL CHARGES 13,116.40

DISCOUNT \_\_\_\_\_ IF PAID IN 30 DAYS

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

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 Dalton Breinig  
 SIGNATURE Dalton Breinig

# ALLIED OIL & GAS SERVICES, LLC 056221

Federal Tax I.D.# 20-5975804

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

SERVICE POINT

Oakley

DATE <u>10-21-12</u>	SEC <u>25</u>	TWP. <u>13</u>	RANGE <u>32</u>	CALLED OUT	ON LOCATION <u>11:30 Am</u>	JOB START <u>6:00 Pm</u>	JOB FINISH <u>7:00 Pm</u>
LEASE <u>Brian Otley</u>	WELL# <u>1</u>	LOCATION <u>Oakley 15 S - 2 E into</u>		COUNTY <u>Logan</u>	STATE <u>Ks.</u>		
OLD OR <u>NEW</u> (Circle one)							

CONTRACTOR Express Well Service

TYPE OF JOB Test For Holes

HOLE SIZE \_\_\_\_\_ T.D. \_\_\_\_\_

CASING SIZE 4 1/2 DEPTH \_\_\_\_\_

TUBING SIZE 2 3/8 DEPTH 2355

DRILL PIPE \_\_\_\_\_ DEPTH \_\_\_\_\_

TOOL Part Collar DEPTH 2355

PRES. MAX \_\_\_\_\_ MINIMUM \_\_\_\_\_

MEAS. LINE \_\_\_\_\_ SHOE JOINT \_\_\_\_\_

CEMENT LEFT IN CSG. \_\_\_\_\_

PERFS. \_\_\_\_\_

DISPLACEMENT 9.18

EQUIPMENT \_\_\_\_\_

OWNER Same

CEMENT

AMOUNT ORDERED 550 SKS 60/40 6% Gel  
1/4 #Flo Seal

COMMON	<u>SKS</u>	@ <u>\$16.25</u>
POZMIX	<u>SKS</u>	@ <u>\$8.50</u>
GEL	<u>SKS</u>	@ <u>\$21.25</u>
CHLORIDE		@ _____
ASC		@ _____
<u>Flo Seal</u>	<u>#</u>	@ <u>\$2.72</u>
		@ _____
<u>Hulls</u>	<u>SKS</u>	@ <u>\$31.85</u>
		@ _____
		@ _____
		@ _____
		@ _____
		@ _____
HANDLING	<u>565.06 x</u>	@ <u>\$2.42</u> <u>\$1186.63</u>
MILEAGE	<u>16.59 x 17 x</u>	@ <u>\$2.35</u> <u>\$662.77</u>

TOTAL \$1849.40

PUMP TRUCK # 423-281 CEMENTER Darren Radette

BULK TRUCK # 540-287 HELPER Tyler Flipsc

BULK TRUCK # \_\_\_\_\_ DRIVER Ethan Glassman

# \_\_\_\_\_ DRIVER \_\_\_\_\_

REMARKS:

Pressure up system to 1200 lbs.  
Did not hold. Pulled tubing run packer  
at 240' Pressured up to 800 lbs it held (Back side)  
Hooked up to tubing Pressured up to  
1000# it held. Run Tubing to Bottom  
Pressure up to 1200 PSE Did not hold  
Back side 800# Did not hold Pull 2 Subs  
John Pressure up Back side to 800 Did not hold  
Pressure up tubing 1200 Dint hold.  
Shank Test

SERVICE

DEPTH OF JOB 2355'

PUMP TRUCK CHARGE \$1250.00

EXTRA FOOTAGE @ \_\_\_\_\_

MILEAGE 17 @ \$7.00 \$119.00

MANIFOLD @ \_\_\_\_\_

Lumlength @ \$4.00 \$68.00

TOTAL \$1437.00

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 Shawn Bull

SIGNATURE [Signature]

SALES TAX (If Any) \_\_\_\_\_

TOTAL CHARGES 3,286.40

DISCOUNT \_\_\_\_\_ IF PAID IN 30 DAYS

TR

# ALLIED OIL & GAS SERVICES, LLC 056218

Federal Tax I.D.# 20-5975804

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

SERVICE POINT:  
Oakley

DATE <u>6-18-12</u>	SEC. <u>25</u>	TWP. <u>13</u>	RANGE <u>32</u>	CALLED OUT	ON LOCATION <u>5:00 PM</u>	JOB START <u>11:00 PM</u>	JOB FINISH <u>12:00 PM</u>
LEASE <u>Brian Ottley</u> WELLS #				LOCATION <u>Oakley 15 S - 2E - into</u>	COUNTY <u>Logan</u>	STATE <u>Ks.</u>	
OLD OR NEW (Circle one)							

CONTRACTOR Murfin #14

TYPE OF JOB Production

HOLE SIZE 2 7/8 TD. 4700'

CASING SIZE 4 1/2 DEPTH 4698'

TUBING SIZE DEPTH

DRILL PIPE DEPTH

TOOL Port Collar DEPTH

PRES. MAX MINIMUM

MEAS. LINE SHOE JOINT 20.62

CEMENT LEFT IN CSG. 20.62'

PERFS.

DISPLACEMENT 74.36

EQUIPMENT

PUMP TRUCK CEMENTER Alan Ryan

# 423-281 HELPER Damon Radetti

BULK TRUCK DRIVER Tyler Flipse

# 347 DRIVER Chris Helpingstine

BULK TRUCK DRIVER

OWNER Same

CEMENT

AMOUNT ORDERED 275 SKS ASC 10% 3/4 2% Gel 5# Gilsomite 3/4 of 1% CD-31 500gal WFR-2

COMMON @

POZMIX @

GBL 5 SKS @ 21.33 # 106.35

CHLORIDE @

ASC 275 SKS @ 19.00 # 5225.00

Gilsomite 1375 # @ .89 # 1237.50

CD-31 19.3 # @ 9.35 # 1804.55

WFR-2 500gal @ 1.27 # 635.00

HANDLING 341.05 # 42.10 # 716.21

MILBAGE 15.27 x 17 # 2.35 # 1610.00

TOTAL 10334.55

REMARKS:

Pump 500gal WFR-2 Plug mouse hole  
20 SKS Plug Rat Hole 30 SKS mix 225 SKS  
Cement down casing Washup Pump  
& Lins Displace plug @ 800 # lift  
land plug @ 1200 # Insert did Not Hold  
Shut in @ 500 #

Thank You

SERVICE

DEPTH OF JOB 4698'

PUMP TRUCK CHARGE @ 2405.00

EXTRA FOOTAGE @

MILBAGE 17 @ 7.00 # 119.00

MANIFOLD Head @ 200.00

LV mileage @ 4.00 # 68.00

CHARGE TO: Ritchie Exploration

STREET

CITY STATE ZIP

TOTAL 2730.00

PLUG & FLOAT EQUIPMENT

4 1/2

W 1 Guide Shoe @ 192.00

W 1 AF4 Float Shoe @ 249.00

W 1 Port Collar @ 2485.00

W 5 Baskets @ 270.00 # 1350.00

W 7 Turbo Lixers @ 77.00 # 539.00

W 1 Rubber Plug @ 71.00

TOTAL 4886.00

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)

TOTAL CHARGES 17,950.55

DISCOUNT IF PAID IN 30 DAYS

PRINTED NAME Dalton Breinig

SIGNATURE Dalton Breinig



# ALLIED CEMENTING CO., LLC. 03/1/95

Federal Tax I.D.# 20-5976804

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

SERVICE POINT:  
Oakley, KS

DATE <u>6-6-12</u>	SEC. <u>25</u>	TWP. <u>13</u>	RANGE <u>32</u>	CALLED OUT	ON LOCATION	JOB START <u>7:30pm</u>	JOB FINISH <u>8:20pm</u>
LEASE <u>Brown Ottley</u>		WELL# <u>1</u>	LOCATION <u>Oakley, 155, 2 E into</u>		COUNTY <u>Logan</u>	STATE <u>KS</u>	
OLD OR <input checked="" type="radio"/> NEW (Circle one)							

CONTRACTOR McGinnis 14  
 TYPE OF JOB Surface  
 HOLE SIZE 12 1/4" T.D. 227'  
 CASING SIZE 8 3/4" DEPTH 227.25'  
 TUBING SIZE \_\_\_\_\_ DEPTH \_\_\_\_\_  
 DRILL PIPE \_\_\_\_\_ DEPTH \_\_\_\_\_  
 TOOL \_\_\_\_\_ DEPTH \_\_\_\_\_  
 PRES. MAX \_\_\_\_\_ MINIMUM \_\_\_\_\_  
 MBAS. LINE \_\_\_\_\_ SHOE JOINT \_\_\_\_\_  
 CEMENT LEFT IN CSG. 15.71  
 PERFS. \_\_\_\_\_  
 DISPLACEMENT 13.56 bbl  
 EQUIPMENT

OWNER same  
 CEMENT AMOUNT ORDERED 175 sks cement 3200  
290 gal  
 COMMON (175 sks) @ 16.25 2843.75  
 POZMIX \_\_\_\_\_ @ \_\_\_\_\_  
 GBL 3 sks @ 26.25 78.75  
 CHLORIDE 6 sks @ 58.00 348.00  
 ASC \_\_\_\_\_ @ \_\_\_\_\_  
 \_\_\_\_\_ @ \_\_\_\_\_  
 \_\_\_\_\_ @ \_\_\_\_\_  
 \_\_\_\_\_ @ \_\_\_\_\_  
 \_\_\_\_\_ @ \_\_\_\_\_  
 \_\_\_\_\_ @ \_\_\_\_\_  
 HANDLING 187.24 sks @ 2.10 392.40  
 MILEAGE 86460 x 2.35 2011.17  
 TOTAL 3999.27

PUMP TRUCK # 431 CEMENTER Lakane HELPER Dane  
 BULK TRUCK # 347 DRIVER Adam/ Jeremy S.  
 BULK TRUCK # \_\_\_\_\_ DRIVER \_\_\_\_\_

REMARKS:

Mix 175 sks cement  
Displace with water  
Cement did not circulate.  
Thank you

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

SERVICE

DEPTH OF JOB 227.25'  
 PUMP TRUCK CHARGE 1123.00  
 EXTRA FOOTAGE \_\_\_\_\_ @ \_\_\_\_\_  
 MILEAGE 17 @ 2.00 34.00  
 MANIFOLD Swedge @ 375.00  
L.O. Mileage 17 @ 4.00 68.00  
 \_\_\_\_\_ @ \_\_\_\_\_  
 TOTAL 1682.00

PLUG & FLOAT EQUIPMENT

\_\_\_\_\_ @ \_\_\_\_\_  
 \_\_\_\_\_ @ \_\_\_\_\_  
 \_\_\_\_\_ @ \_\_\_\_\_  
 \_\_\_\_\_ @ \_\_\_\_\_  
 \_\_\_\_\_ @ \_\_\_\_\_

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 Cesar L. ...  
 SIGNATURE E. G. Church

