



Confidentiality Requested:

Yes No

KANSAS CORPORATION COMMISSION 1119573
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 Date Reached TD Completion Date or Recompletion Date
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: _____



1119573

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 <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input type="checkbox"/> Yes <input type="checkbox"/> No 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: _____	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum
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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: <input type="checkbox"/> Yes <input type="checkbox"/> No
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Date of First, Resumed Production, SWD or ENHR.	Producing Method: <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other <i>(Explain)</i> _____
---	--

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

DISPOSITION OF GAS: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	METHOD OF COMPLETION: <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> _____	PRODUCTION INTERVAL: _____ _____
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Ritchie Exploration, Inc.

Weber 13B No. 1

2150' FNL and 1530' FWL

Sec 13 T13S R32W

Logan County, Kansas

Geological Report

by

Macklin M. Armstrong, P.G.

License Number 743

Scale 1:240 Imperial

Well Name: Weber 13B No. 1	Time: 4:15 PM
Surface Location: Sec 13 T13S R32W	
Bottom Location: 2150' FNL and 1530' FWL	
API: 15-109-21142	
License Number: 4767	
Spud Date: 11/5/2012	
Region: Logan County, Kansas	
Completed: 11/16/2012	Time: 2:20 AM
Drilling Surface Coordinates:	
Bottom Hole Coordinates:	
Ground Elevation: 2967.00ft	
K.B. Elevation: 2975.00ft	
Logged Interval: 3600.00ft	To: 4748.00ft
Total Depth: 4747.00ft	
Formation: Mississippi	
Drilling Fluid Type: Chemical/Fresh Water Gel	

OPERATOR

Company: Ritchie Exploration, Inc.
 Address: 800 East 22nd Street North, Building 700
 Wichita, Kansas 67226

Contact Geologist: Pete Fiorini
 Contact Phone Nbr: 316-691-9500
 Well Name: Weber 13B No. 1
 Location: Sec 13 T13S R32W API: 15-109-21142
 Pool: Oil
 State: Kansas Country: USA

SURFACE CO-ORDINATES

Well Type: Vertical
 Longitude: 100° 49' 41.610" Latitude: 38° 55' 31.346"
 N/S Co-ord:
 E/W Co-ord:

CONTRACTOR

Contractor: Duke Drilling Company
 Rig #: 2
 Rig Type: mud rotary
 Spud Date: 11/5/2012 Time: 4:15 PM
 TD Date: 11/16/2012 Time: 2:20 AM
 Rig Release: 11/16/2012 Time: 11:30 PM

ELEVATIONS

K.B. Elevation: 2975.00ft Ground Elevation: 2967.00ft
 K.B. to Ground: 8.00ft

NOTES

Date	Depth at 7 am	Activity
11-05-12		MIRT Spud at 4:15 pm
11-06-12	281	Drilling
11-07-12	2023	Drilling
11-08-12	3094	Drilling
11-09-12	3912	Drilling
11-10-12	3618	OB with DST No. 1
11-11-12	4032	TOH after DST No. 2
11-12-12	4194	TOH after DST No. 3
11-13-12	4226	TOH after DST No. 4
11-14-12	4369	Drilling
11-15-12	4572	OB with DST No. 6
11-16-12	4747	TOH for Log
11-17-12	4747	Set 4 1/2"

Surface Casing: 8 5/8" 23# at 222'
 Production Casing: 4 1/2" 10.5# at 4743'

Deviation: 222' - 1°, 1500' - 1°, 2570' - 1°, 3451' - 1°, 3912' - 1°, 4194' - 3/4°, 4747' - 1°

Bit Record:	Make	Type	Depth In	Depth Out	Hours
	JZ	HA20Q	222	4750	113 1/4

Drill Stem Tests:

DST No. 1 3883 to 3912 Formation: Oread
 30-45-45-60
 Recovery: 245' FWP - (10%M, 90%W) - Chl 50,000 ppm
 IHP 1910 FHP 1890
 IFP 48-92 FFP 97-159
 ISIP 1219 FSIP 1211
 Temp 115°

DST No. 2 4012 to 4032 Formation: Lansing C Zone
 30-45-45-60
 Recovery: 150' Oil (44% gravity corrected)
 120' OM (20%M, 80%M)
 IHP 1975 FHP 1893
 IFP 43-77 FFP 85-122
 ISIP 1115 FSIP 1082
 Temp 120°

DST No. 3 4126 to 4194 Formation: Lansing H and I Zones
 30-45-30-60
 Recovery: 400' WM (20%M, 80%M)
 2000' MW (5%M, 95%W) - Chl 60,000 ppm
 IHP 2065 FHP 2015
 IFP 250-946 FFP 969-1199
 ISIP 1296 FSIP 1303
 Temp 116°

DST No. 4 4200 to 4226 Formation: Lansing J Zone
 30-45-45-60
 Recovery: 5' Oil
 45' MW (20%M, 80%W - Chl 65,000 ppm)
 IHP 2090 FHP 1980
 IFP 42-49 FFP 50-63
 ISIP 1109 FSIP 999
 Temp 115°

DST No. 5 4218 to 4256 Formation: Lansing K Zone
 30-45-45-60
 Recovery: 40' OMW (1%O, 9%M, 90%W)
 300' MW (5%M, 95%W - Chl 70,000 ppm)
 IHP 2085 FHP 2027
 IFP 55-120 FFP 132-206
 ISIP 1157 FSIP 1142
 Temp 114°

DST No. 6 4522 to 4572 Formation: Johnson Zone
 30-45-45-60
 Recovery: 30' OM (15%, 85%M)
 IHP 2273 FHP 2113
 IFP 54-57 FFP 59-64
 ISIP 1048 FSIP 1015
 Temp 123°

Formation	Sample	E-Log	Datum	Well 1	Well 2	Well 3
Anhydrite	2463	2464	+511	+7	+2	+8
B/Anhydrite	2467	2467	+498	+6	+3	+4
King Hill	3830	3833	358	+11	+4	+22
Queen Hill	3886	3888	-913	+12	+4	+22
Heebner	3945	3947	-972	+12	+7	+22
Toronto	3972	3974	-999	+10	+5	+19
Lansing	3986	3988	-1013	+12	+8	+22
Muncie Creek	4133	4135	-1160	+10	+14	+23
Stark	4221	4224	-1249	+7	+8	+21
Hushpuckney	4259	4260	-1285	+6	+7	+19
B/Kansas City	4292	4292	-1317	+9	+12	+23
Marmaton	4296	4296	-1321	+8	+14	+31
Altamont	4330	4330	-1355	+10	+7	+23
Pawnee	4422	4422	-1447	+11	+7	+23
Myrick Station	4458	4458	-1483	+11	+7	+23
Fort Scott	4474	4474	-1499	+12	+7	+21
Cherokee Shale	4503	4503	-1528	+11	+4	+18
Johnson Zone	4547	4547	-1572	+13	+5	+19
Morrow	4570	4570	-1595	+19	+11	+36
Mississippi	4592	4592	-1617	+15	+16	+27
Total Depth	4747	4748	-1773			

Well 1: Ritchie Exploration, Inc. Eaton 13CD No. 1 1450' FSL and 1880' FWL Sec 13 T13S R32W
 Well 2: Ritchie Exploration, Inc. Eaton 13CD No. 2 775' FSL and 775' FEL Sec 13 T13S R32W
 Well 3: Ritchie Exploration, Inc. Phillips Trust 18C No. 1 2215' FSL and 780' FWL Sec 18 T13S R31W

Pipe was set to further test the Lansing and Johnson Zones.

Respectfully submitted,
 Macklin M. Armstrong

ROCK TYPES

Dolomite	shale, grn shale, gry	Carbon Sh shale, red	Shool Ss
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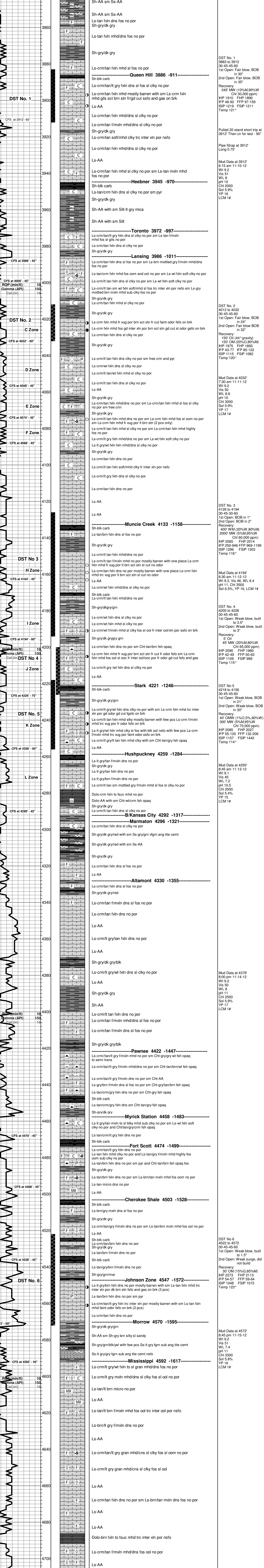
ACCESSORIES

MINERAL Chert, dark Pyrite Chert White Mica	FOSSIL Cinroids Fossils 20% Oolite Omicoid	STRINGER Sandstone Siltstone	TEXTURE Chalky Micro
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OTHER SYMBOLS

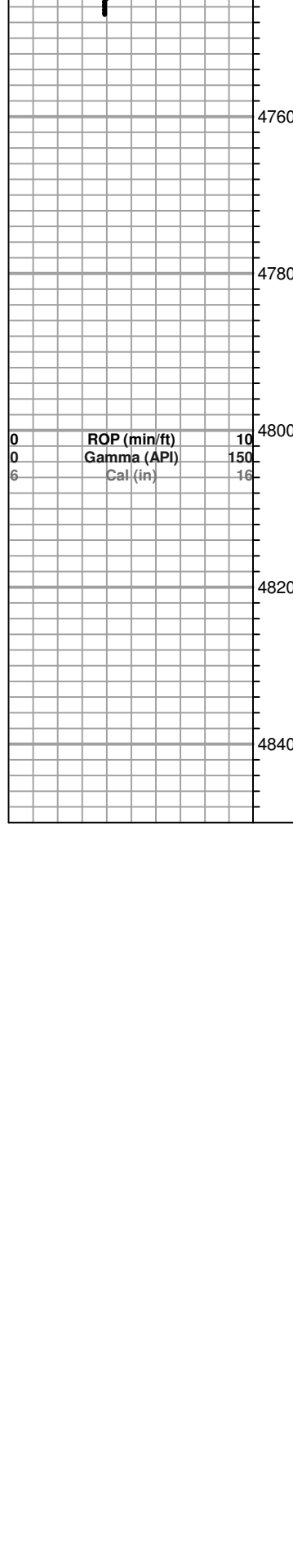
DST Int	DST alt	Core
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Printed by GEOSTEP VC Striplog version 4.0.7.0 (www.grsi.ca)



Finished Drilling at 2:20 am on 11-16-12 CFS - 45"
Pulled 10 stand short trip then cir for log - 90"

Finished Logging at 10:25 am on 11-16-12



0 ROP (min/ft) 4800
0 Gamma (API) 150
5 Cal (in) 16



#1 Weber 13B

2150' FNL & 1530' FWL

160' N & 120' W SW SE NW Section 13-13S-32W

Logan County, Kansas

API# 15-109-21142-00-00

Elevation: 2967' GL, 2975' KB

Sample Tops			Ref. Well
Anhydrite	2463'	+512	+8
B/Anhydrite	2487'	+488	+6
Heebner	3945'	-970	+14
Toronto	3972'	-997	+12
Lansing	3988'	-1013	+12
Muncie Shale	4133'	-1158	+12
Stark Shale	4221'	-1246	+10
Hush Shale	4256'	-1281	+10
BKC	4293'	-1318	+8
Marmaton	4317'	-1342	+8
Altamont	4336'	-1361	+8
Pawnee	4420'	-1445	+13
Myrick	4452'	-1477	+17
Fort Scott	4474'	-1499	+12
Cherokee Shale	4502'	-1527	+12
Johnson	4557'	-1582	+3
Morrow Shale	4572'	-1597	+17
Mississippian	4592'	-1617	+15
RTD	4747'	-1772	

ALLIED OIL & GAS SERVICES, LLC 058972

Federal Tax I.D.# 20-5976004

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

SERVICE POINT
Oakley

DATE <u>11-16-12</u>	SEC <u>13</u>	TWP <u>13</u>	RANGE <u>12</u>	CALLED OUT	ON LOCATION	JOB START <u>11:00am</u>	JOB FINISH <u>11:30am</u>
LEASER <u>Weber</u>	WELL # <u>13-B-01</u>	LOCATION <u>Oakley 11s 16 2 1/2 S</u>			COUNTY <u>Gove</u>	STATE <u>K.S</u>	
OLD OR <input checked="" type="radio"/> NEW (Circle one)			<u>6 into</u>		<u>1.02</u>	<u>8.05</u>	

CONTRACTOR Ouke 2 OWNBR same

TYPE OF JOB Production

HOLE SIZE 7 7/8 T.D. 4747'

CASING SIZE 4 1/2 DEPTH 4743'

TUBING SIZE DEPTH

DRILL PIPE DEPTH

TOOL Port collar DEPTH 2445'

PRES. MAX MINIMUM

MEAS. LINE SHOR JOINT 2.2'

CEMENT LEFT IN CSO. 2.2'

PBRFS.

DISPLACEMENT 75,06 BBL

EQUIPMENT

PUMP TRUCK CEMENTER Andrew 1

431 HELPER Dane 2

BULK TRUCK

540 DRIVER OT 3

BULK TRUCK

DRIVER

CEMENT

AMOUNT ORDERED 225 sks ASC 12650lb

5th Gilsonite 2 bags 14 of 195 CO-31

12 BBL Super Flush

COMMON @

POZ MIX @

GBL 5 sks @ 23.40 117.00

CHLORIDE @

ASC 225 sks @ 20.90 5747.50

SALT 26 sks @ 26.35 685.10

Gilsonite 1325 @ 98 1342.50

CO-31 65 # @ 10.70 695.50

Super Flush 12 BBL @ 58.10 704.40

HANDLING 351.65 @ 2.48 872.09

MILBAG 200 70/mile @ 2.52 504.00

TOTAL 16280.40

REMARKS:

Pump 500 gal water, plug mouse
hole 15 sks Rot hole 30 sks mix
230 sks down 4 1/2 casing, wash
pump and line clean. Release
plug and Displace 850 # 21st
Pressure 1700# land plug
float held

Thank you

DEPTH OF JOB 4743'

PUMP TRUCK CHAROB 2265.25

EXTRA FOOTAGE @

MILBAG 16 miles @ 7.20 123.20

MANIFOLD head @ 275.00

light vehicle @ 4.40 20.40

TOTAL 3234.35

CHARGE TO: Ritchie Exploration

STREET _____

CITY _____ STATE _____ ZIP _____

PLUG & FLOAT EQUIPMENT

4 1/2

1 Guide shoe @ 284.64

1 API insert @ 183.69

IR 1 Port collar @ 2485.00

4 Baskets @ 215.90 1263.60

8 Turbo Lizers @ 90.09 720.72

1 Rubber plug @ 83.07

TOTAL 4960.72

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) 1145.65

TOTAL CHARGES 10,975.47

DISCOUNT 3795.09 IF PAID IN 30 DAYS

PRINTED NAME _____

SIGNATURE Thomas A. A.

2070 15180.38

42

ALLIED CEMENTING CO., LLC. 035973

Federal Tax I.D.# 20-5976804

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

SERVICE POINT:

Oakley

DATE <u>11-20-12</u>	SEC. <u>13</u>	TWP. <u>13</u>	RANGE <u>12</u>	SECTION <u>11</u>	CALLER OUT	ON LOCATION	JOB START TIME <u>12:00 PM</u>	JOB FINISH TIME <u>1:00 PM</u>
LEASER <u>Weber</u>	WELL # <u>13 B #1</u>	LOCATION <u>Oakley 115-1E-2 1/2 S - Einto</u>			COUNTY <u>Gove.</u>	STATE <u>Ks.</u>		
OLD OR (NEW) (Check one)								

CONTRACTOR Express Well Services OWNER Dame

TYPE OF JOB Port Collar

HOLE SIZE _____ TD _____

CASING SIZE 4 1/2 DEPTH _____

TUBING SIZE _____ DEPTH _____

DRILL PIPE _____ DEPTH _____

TOOL Port Collar DEPTH 2445

PREP. MAX _____ MINIMUM _____

MBAS. LINE _____ SHOULDER JOINT _____

CEMENT LEFT IN CSG. _____

PERFS. _____

DISPLACEMENT 4.53

EQUIPMENT _____

PUMP TRUCK CEMENTER Darren Raczko 1

#431 HELPER Dave Reitzeloff 2

BULK TRUCK DRIVER DT Gray 3

#540-287

BULK TRUCK DRIVER _____

CEMENT AMOUNT ORDERED 500 sks 6 7/8 Gal 1 1/2 Flom

500 #4 HULLS

COMMON	255 SKS @ \$17.72	\$4508.50
POZ MIX	170 SKS @ \$9.35	\$1589.50
OIL	22 SKS @ \$23.40	\$514.80
CHLORIDE		
ASC		
Flo Seal	10% @ \$2.32	\$232.00
Hulls	500 SKS @ \$35.00	\$17500.00
HANDLING	561.33 @ \$2.42	\$1392.19
MILBAG	23.10 @ \$31.20	\$760.80
TOTAL		\$25446.69

REMARKS:

Pressure system 200 # open port collar
mix 115 sks cement to surface. Close port collar
pressure system 1800 # Reverse Clean

SERVICE

DEPTH OF JOB 2445

PUMP TRUCK CHARGE _____ \$2443.25

EXTRA FOOTAGE _____

MILBAG 16 @ \$7.72 \$123.52

MANIFOLD _____

60 mileage @ \$4.40 \$264.00

TOTAL \$2637.77

CHARGE TO: Ritchie Exploration

STREET _____

CITY _____ STATE _____ ZIP _____

PLUG & FLOAT EQUIPMENT

_____	①	_____
_____	②	_____
_____	③	_____
_____	④	_____
_____	⑤	_____

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 _____

SIGNATURE Thomas RAC

TOTAL _____

SALES TAX (if Any) 57.08

TOTAL CHARGES 12,184.03

DISCOUNT 3680.48 IF PAID IN 30 DAYS

9503.55
2270

[Handwritten mark]

ALLIED CEMENTING CO., LLC. 035960

Federal Tax I.D.# 20-5975804

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

SERVICE POINT:

Okley

DATE <u>11-5-12</u>	SEC. <u>13</u>	TWP. <u>13</u>	RANGE <u>12</u>	CALLED OUT	ON LOCATION	JOB START <u>7:00 PM</u>	JOB FINISH <u>1:30 PM</u>
BASE <u>Weber</u>	WELL # <u>13-B-01</u>	LOCATION <u>Okley 11.5-1E 22.5 E into</u>		COUNTY <u>Se</u>	STATE <u>Ks.</u>		

CONTRACTOR Duke #2

TYPE OF JOB Surface

HOLE SIZE 12 1/4 TD. 222

ASING SIZE 8 5/8 DEPTH 222.10'

UBING SIZE DEPTH

DRILL PIPE DEPTH

COL. DEPTH

RES. MAX MINIMUM

SEAS. LINE SHOE JOINT

EMENT LEFT IN CSG. 15'

BRFS.

ISPLACEMENT 13.25

OWNER Same

CEMENT AMOUNT ORDERED 165 SKS Com 3% CC

2% Gel

COMMON 165 SKS @ 17.80 = \$2953.50

POZMIX @

GEL 3 SKS @ 23.72 = \$70.20

CHLORIDE 6 SKS @ 64.20 = \$384.20

ASC @

EQUIPMENT

PUMP TRUCK CEMENTER Domen Rocetti 1

423-281 HELPER Tyler Elipse

ULK TRUCK 347 DRIVER Chris Helpringstine

ULK TRUCK DRIVER

HANDLING 178.41 x @ 2.48 = 442.48

MILBAG 8.14 x 16 x @ 2.60 = 338.24

TOTAL 4188.98

130.24

REMARKS:

Mix Cement

Displacement water

Cement did circulate

SERVICE

DEPTH OF JOB 222.10'

PUMP TRUCK CHARGE \$1512.25

EXTRA FOOTAGE @

MILBAG 16 @ 7.72 = 123.20

MANIFOLD Sledge @ 275.00

LV mileage @ 4.40 = 70.40

TOTAL \$1980.15

JOB TO: Ritchie

REET

TY. STATE ZIP

PLUG & FLOAT EQUIPMENT

TOTAL

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.

SALES TAX (if Any) 274.31

TOTAL CHARGES 6169.63

DISCOUNT 1445.97 IF PAID IN 30 DAYS

Disc 1480.71/1/20

INTBD NAMB Todd Leech

GNATURE



WELDER 13B'1

ALLIED OIL & GAS SERVICES, LLC 060088

Federal Tax I.D. # 20-8681476

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

SERVICE POINT:

Oakley

DATE <u>12-11-12</u>	SEC. <u>13</u>	TWP. <u>13</u>	RANGE <u>12</u>	CALLED OUT	ON LOCATION	JOB START <u>4:00pm</u>	JOB FINISH <u>5:00pm</u>
WELDER EASH	WELL # <u>10-B-01</u>	LOCATION <u>Oakley 12S 1E 4S</u>			COUNTY <u>Gore</u>	STATE <u>KS</u>	
OLD OR NEW (Circle one) <u>NEW</u>		F.W.O.				<u>1-05</u>	<u>8.05</u>

CONTRACTOR Express well service
 TYPE OF JOB Squeezing
 JOB SIZE TD.
 CASINO SIZE 4 1/2" DEPTH
 TUBING SIZE 2 7/8" DEPTH 3865'
 DRILL PIPE DEPTH
 TOOL DEPTH
 RES. MAX MINIMUM
 MEAS. LINE SHOE JOINT
 CEMENT LEFT IN CSO.
 TRFS. 40225' - 40225'
 DISPLACEMENT

OWNER Same
 CEMENT AMOUNT ORDERED 100 sks com 100 lbs/sk

COMMON <u>100 sks</u>	@ <u>12.90</u>	<u>1290.00</u>
POZMIX	@	
OBL	@	
CHLORIDE	@	
ASC	@	
SALE	@ <u>26.58</u>	<u>2658.00</u>
SAND	@ <u>14.40</u>	<u>2880.00</u>
HANDLING <u>102.04 sks/sk</u>	@ <u>2.48</u>	<u>253.06</u>
MILEAGE <u>216.0 hrs/mile</u>	@ <u>4.18</u>	<u>902.88</u>
TOTAL		<u>2552.62</u>

REMARKS:

Pressure test bridge plug 1500' from hole, no sand, pressure 3000' side 1500' take injection rate 1 1/2 gal min 800' min 100 sks com 100 lbs/sk and displace, pressure to 400' reverse clean, pull all tubing pressure to 400' shut in.

Thank you

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

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 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.

INTBD NAME _____
 SIGNATURE Thomas [Signature]

SERVICE

DEPTH OF JOB <u>3865'</u>		
PUMP TRUCK CHARGE	@	<u>2600.47</u>
EXTRA FOOTAGE	@	
MILEAGE <u>16 miles</u>	@ <u>7.20</u>	<u>115.20</u>
MANIFOLD <u>squeeze</u>	@	<u>200.00</u>
<u>light vehicle</u>	@ <u>4.40</u>	<u>70.40</u>
TOTAL		<u>3594.07</u>

PLUG & FLOAT EQUIPMENT

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

SALES TAX (if Any) 1107.62
 TOTAL CHARGES 5167.74
 DISCOUNT 2259.09 IF PAID IN 30 DAYS
3388.65
400

R

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

February 22, 2013

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

Re: ACO1
API 15-109-21142-00-00
Weber 13B 1
NW/4 Sec.13-13S-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