



**#1 J. Biermann**

940' FSL & 1790' FWL

50'S & 140'W of NW SE SW Section 29-17S-35W

Wichita County, Kansas

API# 15-203-20264-0000

Elevation: 3214' GL, 3219' KB

Sample Tops			Ref. Well
Anhydrite	2460'	+759	-8
B/Anhydrite	2477'	+742	-6
Stotler	3612'	-393	+6
Heebner	4006'	-787	+13
Toronto	4025'	-806	+12
Lansing	4056'	-837	+9
Muncie Shale	4237'	-1018	+12
Stark Shale	4336'	-1117	+12
Hush	4385'	-1166	+15
BKC	4431'	-1212	+13
Pleasanton	4438'	-1219	+9
Marmaton	4465'	-1246	+10
Altamont	4498'	-1279	+11
Pawnee	4570'	-1351	+19
Myrick	4612'	-1393	+17
Fort Scott	4624'	-1405	+17
Cherokee Shale	4652'	-1433	+14
Johnson	4738'	-1519	+13
B/Penn Lime	4792'	-1573	+14
Mississippian	4890'	-1671	+19
RTD	4965'	-1746	



**CONSOLIDATED**  
Oil Well Services, LLC

268435

TICKET NUMBER 46957  
LOCATION Oakley Co.  
FOREMAN Danew

PO Box 884, Chanute, KS 66720  
620-431-9210 or 800-467-8676

**FIELD TICKET & TREATMENT REPORT**  
**CEMENT**

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
5/24/14	7173	J Bier <u>mouth</u> #1	29	17	35	Wichita
CUSTOMER: <u>Ritchie</u>			Ks.			
MAILING ADDRESS			TRUCK #	DRIVER	TRUCK #	DRIVER
			399	Michael		
			529	Steven		
CITY	STATE	ZIP CODE				

JOB TYPE PTA HOLE SIZE 7 7/8 HOLE DEPTH 4965 CASING SIZE & WEIGHT \_\_\_\_\_  
 CASING DEPTH \_\_\_\_\_ DRILL PIPE 4 1/2 2490 TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
 SLURRY WEIGHT 13 To 13.8 SLURRY VOL \_\_\_\_\_ WATER gal/sk \_\_\_\_\_ CEMENT LEFT In CASING \_\_\_\_\_  
 DISPLACEMENT \_\_\_\_\_ DISPLACEMENT PSI \_\_\_\_\_ MIX PSI \_\_\_\_\_ RATE \_\_\_\_\_

REMARKS: Saftey meeting Rig up on WW-2 Plug as ordered

1st 2490' - 50 SKs  
2nd 1500' - 80 SKs  
3rd 750' - 50 SKs  
4th 290' - 50 SKs      300 SKs 60/40 Poz mix 4% Gel 1/4 Floseal  
5th 60' - 20 SKs  
Plug Mousehole - 20 SKs  
Plug Rathole - 30 SKs

*Thanks Danew Crew*

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5405N	1	PUMP CHARGE	\$1395.00	\$1395.00 ✓
5406	50	MILEAGE	\$5.35	\$262.50 ✓
5407A	12.9	Ton Mileage Delivery	\$17.25	\$1129.00 ✓
1131	300 SKs	60/40 Poz mix	\$15.86	\$4758.00 ✓
1118B	1032 #	Bentonite	\$0.22	\$228.64 ✓
1107	75 #	Floseal	\$2.92	\$222.75 ✓
			SubTotal	\$8045.89
			Less 10%	\$804.59
			SubTotal	\$7241.30
			SALES TAX	385.78 ✓
			ESTIMATED TOTAL	7627.08 ✓

completed

Revin 3737

AUTHORIZATION [Signature] TITLE [Signature] DATE \_\_\_\_\_

I acknowledge that the payment terms, unless specifically amended in writing on the front of the form or in the customer's account records, at our office, and conditions of service on the back of this form are in effect for services identified on this form.

*[Handwritten mark]*

# ALLIED OIL & GAS SERVICES, LLC 063412

Federal Tax I.D. # 20-8651475

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

SERVICE POINT:

J BIERMANN

*Dallas, TX*

DATE <i>5/13/14</i>	SEC. <i>29</i>	TWP. <i>17</i>	RANGE <i>35</i>	CALLED OUT	ON LOCATION	JOB START <i>6:00</i>	JOB FINISH <i>6:30</i>
LEASE <i>Biermann</i>		WELL# <i>1</i>	LOCATION <i>Merithol 4<sup>th</sup> Rd L Eu</i>		COUNTY <i>Wichita</i>	STATE <i>Ks</i>	
OLD OR <u>NEW</u> (Circle one)			<i>Ninto</i>				

CONTRACTOR <i>AW 2</i>	
TYPE OF JOB <i>Surface</i>	
HOLE SIZE <i>12 1/4</i>	T.D.
CASING SIZE <i>8 1/2</i>	DEPTH <i>262'</i>
TUBING SIZE	DEPTH
DRILL PIPE	DEPTH
TOOL	DEPTH
PRES. MAX	MINIMUM
MEAS. LINE	SHOE JOINT
CEMENT LEFT IN CSG. <i>15'</i>	
PERFS.	
DISPLACEMENT <i>15.73</i>	

OWNER <i>Sand</i>
CEMENT
AMOUNT ORDERED <i>180 Com 390 cc</i>
<i>290 gal</i>

EQUIPMENT	
PUMP TRUCK	CEMENTER <i>Alan Ryan</i>
# <i>423-287</i>	HELPER <i>Kevin Ryan</i>
BULK TRUCK	
# <i>891</i>	DRIVER <i>Greg (Truss)</i>
BULK TRUCK	
#	DRIVER

COMMON <i>180</i>	@ <i>17.00</i>	<i>3222.00</i>
POZMIX	@	
GEL <i>3</i>	@ <i>23.40</i>	<i>70.20</i>
CHLORIDE <i>6</i>	@ <i>64.00</i>	<i>384.00</i>
ASC	@	
Material Total		@ <i>3666.00</i>
<i>(135.24 / 20%)</i>		@
<i>Service</i>		@
HANDLING <i>194.65 CF</i>	@ <i>2.40</i>	<i>482.22</i>
MILEAGE <i>200</i>	@ <i>8.83</i>	<i>1616.21</i>
TOTAL		

**REMARKS:**

*Alan Greg Circulate Mat Cement Displace  
Cement. Shut in.*

*Cement Del Circulate*

*Thank You  
Alan, Kevin, Greg*

CHARGE TO *Ritchie Exploration*

STREET \_\_\_\_\_

CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

-SERVICE-		
DEPTH OF JOB	<i>262'</i>	
PUMP TRUCK CHARGE		<i>1512.25</i>
EXTRA FOOTAGE	@	
MILEAGE <i>20</i>	@ <i>7.70</i>	<i>539.00</i>
MANIFOLD	@	<i>225.00</i>
<i>1.16 Mileage 20</i>	@ <i>4.40</i>	<i>308.00</i>
<i>(946.73 / 20%)</i>		@
TOTAL <i>4733.69</i>		

**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) _____
TOTAL CHARGES <i>8,409.89</i>
DISCOUNT <i>1,681.97 (20%)</i>
<i>6,727.91 Net</i>

PRINTED NAME *Walter Biermann*

SIGNATURE \_\_\_\_\_

Q