



#1 Joseph-Hess

1700' FSL & 175' FEL

50°N & 155°E of SE NE SE Section 30-13S-31W

Gove County, Kansas

API# 15-063-22123-0000

Elevation: 2869' GL, 2877' KB

Sample Tops			Ref. Well
Anhydrite	2357'	+520	-7
B/Anhydrite	2380'	+497	-7
Heebner	3868'	-991	-9
Toronto	3891'	-1014	-6
Lansing	3914'	-1037	-9
Muncie Shale	4065'	-1188	-10
Stark Shale	4149'	-1272	-7
Hush. Shale	4186'	-1309	-8
BKC	4229'	-1352	-13
Marmaton	4241'	-1364	-6
Altamont	4259'	-1382	-8
Pawnee	4344'	-1467	-7
Myrick	4383'	-1506	-8
Fort Scott	4399'	-1522	-7
Cherokee	4427'	-1550	-6
Johnson	4470'	-1593	-7
Mississippian	4518'	-1641	-19
RTD	4650'	-1773	

ALLIED OIL & GAS SERVICES, LLC 060767

Federal Tax I.D. # 20-8651475

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

SERVICE POINT:

Dakley

DATE <u>7-23-13</u>	SEC. <u>30</u>	TWP. <u>13</u>	RANGE <u>31</u>	CALLED OUT	ON LOCATION	JOB START <u>4:30 pm</u>	JOB FINISH <u>5:00 pm</u>
LEASE <u>Joseph-Hess</u>		WELL.# <u>1</u>		LOCATION <u>Dakley 165 3E 4 1/2 S</u>		COUNTY <u>Gove</u>	STATE <u>KS</u>
OLD OR <input checked="" type="radio"/> NEW (Circle one)				<u>4 1/2 into</u>			

CONTRACTOR <u>W+W 72</u>	OWNER <u>Same</u>
TYPE OF JOB <u>Surface</u>	CEMENT
HOLE SIZE <u>12 1/4</u> T.D. <u>235'</u>	AMOUNT ORDERED <u>165 sks com 38cc</u>
CASING SIZE DEPTH <u>235'</u>	<u>295 gal</u>
TUBING SIZE DEPTH	
DRILL PIPE DEPTH	
TOOL DEPTH	
PRES. MAX MINIMUM	COMMON <u>165 sks @ 12.90 2153.50</u>
MEAS. LINE SHOE JOINT	POZMIX @
CEMENT LEFT IN CSG. <u>15'</u>	GBL <u>27 sks @ 23.40 631.80</u>
PERFS.	CHLORIDE <u>6 sks @ 68.00 408.00</u>
DISPLACEMENT <u>14.01 006</u>	ASC @

EQUIPMENT		
PUMP TRUCK CEMENTER <u>Andrea Forjund</u>		
# <u>422</u> HELPER <u>Wayne McGinley</u>		
BULK TRUCK		
# <u>396</u> DRIVER <u>Kevin Ryan</u>		
BULK TRUCK		
#	DRIVER	

REMARKS:

Cement did circulate

Thank you

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

HANDLING <u>128 1/2 cu ft @ 3.48</u>	<u>442.48</u>
MILEAGE <u>240 to 1/2 mile @ 8.14</u>	<u>1972.11</u>
TOTAL	<u>4252.29</u>

SERVICE

DEPTH OF JOB <u>235'</u>	
PUMP TRUCK CHARGE <u>1512.75</u>	
EXTRA FOOTAGE @	
MILEAGE <u>19 miles @ 2.70</u>	<u>51.30</u>
MANIFOLD @	
<u>Light vehicle @ 4.40</u>	<u>83.60</u>
TOTAL	<u>1742.15</u>

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 Alan Plummer
SIGNATURE [Signature]

SALES TAX (If Any) _____
TOTAL CHARGES 5,999.44
DISCOUNT 1,378.72 IF PAID IN 30 DAYS
4,615.71 Net.



CONSOLIDATED
Oil Well Services, LLC

261164

TICKET NUMBER 38054
LOCATION Oakley, KS
FOREMAN Kelly Gabel
Fuzzy

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
8-4-13	7173	Joseph-Hess #1	30	13	31	Goore
CUSTOMER Ritchie Exploration			Oakley south to Goover Rd 3E 5S into			
MAILING ADDRESS			TRUCK #	DRIVER	TRUCK #	DRIVER
CITY			460	Jack Johnson		
STATE						
ZIP CODE						

JOB TYPE Pool HOLE SIZE 7 7/8 HOLE DEPTH 4650 CASING SIZE & WEIGHT 5 1/2 15.5 #
CASING DEPTH 4647 DRILL PIPE _____ TUBING Portop #55 OTHER PC @ 2328
SLURRY WEIGHT 142 SLURRY VOL _____ WATER gal/sk _____ CEMENT LEFT In CASING _____
DISPLACEMENT 11060 DISPLACEMENT PSI _____ MIX PSI _____ RATE _____

REMARKS: safety meeting, ran float equip on AT's turbos - 1, 3, marker AT, 11, 14, 16
54, 56 Baskets - 9, 54, 66, 88, 95 portop #55, ran pipe to bottom & circulated
for 45 min, pumped 5 bbl water, mud flush, 5 bbl water, mixed 30 SKS
RH, 200 SKS OWC 5# Kol-seal, 1/4 of 1% CDT-26 with no deframer, released
plug & displaced with 108 1/2 bbl water with a lift of 950 # & plug is held
@ 1400#, released pressure, float held, washed out pumps & lines
rigged down.

Thank You
Jenny, Kelly & crew

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401C	1	PUMP CHARGE	3175 ⁰⁰	3175 ⁰⁰
540b	20 mi	MILEAGE	5 ³⁵	105 ⁰⁰
1126	230 SKS	OWC	23 ⁷⁰	5451 ⁰⁰
110A	150 #	Kol-seal	.56	644 ⁰⁰
1137	54 #	CDT-26	10 ³⁰	550 ⁸⁰
*1146	32 #	CAF-38	10 ³⁰	326 ⁴⁰
5407	10.81	Ton mileage delivery	17 ⁵	430 ⁰⁰
4203	1	5 1/2 Guide shoe (I)	202 ⁷⁵	202 ⁷⁵
4228B	1	5 1/2 AFU Insert (10)	216 ⁵⁰	216 ⁵⁰
4136	8	5 1/2 Turbolizer (7-W 1-I)	25 ⁷⁵	606 ⁰⁰
4104	5	5 1/2 basket (10)	290 ⁰⁰	1450 ⁰⁰
4285	1	5 1/2 Partcoller (I) serial # 315	2178 ²⁵	2178 ²⁵
1446	50 gal	mud flush	1 ⁰⁰	500 ⁰⁰
4406	1	5 1/2 rubber Plug	92 ⁵⁰	92 ⁵⁰
				15,928 ⁷⁰
				1,592 ⁸²
				14335 ⁸³
			SALES TAX	808.75
			ESTIMATED TOTAL	15204.58

Completed

Next 10070

Revin 3737

AUTHORIZATION [Signature] TITLE _____ DATE 8-4-13

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.



CONSOLIDATED
Oil Well Services, LLC

261305

TICKET NUMBER 38038

LOCATION Oakley KS

FOREMAN Mike Shaw

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

FIELD TICKET & TREATMENT REPORT
CEMENT

Walt Dinter
Damon Miller trainee

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY	VS			
8-9-13	7173	Joseph Hess #1	30	13S	31W	Goose	VS			
CUSTOMER			TRUCK #		DRIVER		TRUCK #		DRIVER	
Mailing Address			399		Dane R					
City			5287127		Daniel D					

JOB TYPE Part Coffer HOLE SIZE _____ HOLE DEPTH _____ CASING SIZE & WEIGHT 5 1/2"
 CASING DEPTH _____ DRILL PIPE _____ TUBING 2 1/4 OTHER Ann @ 232x
 SLURRY WEIGHT 12.5 SLURRY VOL 1.7 WATER gal/sk _____ CEMENT LEFT in CASING _____
 DISPLACEMENT 13 bbls DISPLACEMENT PSI 7500 MIX PSI _____ RATE _____

REMARKS: Safety meetings and rig up on Alliance well service test tool Perms.
open tool establish circulation mix 350 sls 60/40 per 60 gal 1/4" #10
seal and see Cotton Seed hulls dis place 13 bbls water shut in
Close tool Run 5 joints in circulate clean

Thanks Mike & crew

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	1395.00	1395.00 ✓
5406	20	MILEAGE	5.25	105.00 ✓
5407A	15.05 tons	Ton Mileage delivery	1.25	526.00 ✓
1131	350 sls	60/40 per	15.86	5551.00 ✓
118B	1800 #	Bentonite gel	.27	487.62 ✓
1107	88 #	Flo seal	2.97	261.36 ✓
1105	500 #	Cotton seed hulls	1.58	290.00 ✓
			Subtotal	8616.78
			less 10% discount	8616.78 ✓
			Subtotal	7755.10
			SALES TAX	468.55 ✓
			ESTIMATED TOTAL	8223.65

completed

Ravin 3737

AUTHORIZATION [Signature] TITLE _____ 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.