



#1 York 34D

1460' FSL & 1530' FEL

140' N & 120' E of E/2 W/2 SE/4 Section 34-17S-32W

Scott County, Kansas

API# 15-171-21170-0000

Elevation: GL: 2980', KB: 2985'

Sample Tops			Ref. Well
Anhydrite	2309'	+676	+3
B/Anhydrite	2329'	+656	+2
Heebner	3906'	-921	+4
Toronto	3925'	-940	+4
Lansing	3949'	-964	+4
Muncie Shale	4123'	-1138	+2
Stark Shale	4232'	-1247	-1
Hush	4269'	-1284	-2
BKC	4304'	-1319	+5
Altamont	4352'	-1367	+4
Fort Scott	4486'	-1501	+5
Cherokee	4514'	-1529	+3
Johnson	4556'	-1571	+2
Mississippian	4620'	-1635	+9
RTD	4710'	-1725	



ALLIED OFS, LLC

Federal Tax I.D. #81-2169190

68003

REMIT TO: Allied Ofs, LLC
P.O. Box 133366
Spring, TX 77393

SERVICE POINT: Oakley

DATE <u>12-16</u>	SEC <u>34</u>	TWP <u>12s</u>	RANGE <u>33w</u>	CALLED OUT	ON LOCATION <u>11:20 AM</u>	JOB START <u>11:30 AM</u>	JOB FINISH <u>11:30 AM</u>
<u>YORK</u> LEASE <u>340</u>	WELL # <u>1</u>	LOCATION <u>Scott City 3N 374 E</u>			COUNTY <u>Scott</u>	STATE <u>KS</u>	
OLD OR <input checked="" type="radio"/> NEW (Circle one) <u>NTW INTO</u>							

CONTRACTOR wfw 2
TYPE OF JOB Surface
HOLE SIZE 12 1/4 T.D. 250'
CASING SIZE 8 5/8 DEPTH 250'
TUBING SIZE DEPTH
DRILL PIPE DEPTH
TOOL DEPTH
PRES. MAX MINIMUM
MEAS. LINE SHOE JOINT
CEMENT LEFT IN CSG. 15'
PERFS.
DISPLACEMENT 14.9K BAL
EQUIPMENT
PUMP TRUCK CEMENTER Andrew Foralund
431 HELPER Terry Heinrich
BULK TRUCK
413 DRIVER Cory Brown
BULK TRUCK
DRIVER

OWNER Same
CEMENT
AMOUNT ORDERED 125 sks coin 38cc
280 gal
COMMON 125 sks @ 12.90 3122.50
POZMIX @
GBL 329# @ 150 164.50
CHLORIDE 494# @ 1.10 543.40
ASC @
@
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REMARKS:

Cement in cellar

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

TOTAL 3840.40
DISCOUNT 48 % 1843.39

SERVICE

HANDLING 189.23 @ 2.48 469.29
MILEAGE 2.25 @ 109/mile 245.25
DEPTH OF JOB 250'
PUMP TRUCK CHARGE 1512.25
EXTRA FOOTAGE @
HV MILEAGE 45 miles @ 7.20 316.50
LV MILEAGE 45 miles @ 4.40 198.00
@
@
TOTAL 3594.00
DISCOUNT 48 % 1725.12

PLUG & FLOAT EQUIPMENT

@ _____
@ _____
@ _____
@ _____
@ _____
TOTAL _____
DISCOUNT _____ %

To: Allied Ofs, 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 [Signature]

SALES TAX (if Any) _____
TOTAL CHARGES 7,434.40
DISCOUNT 3,568.51 (48%) IF PAID IN 30 DAYS
NET TOTAL 3,865.88 IF PAID IN 30 DAYS



INSOLIDATED
Well Services, LLC

PO Box 84, Chanute, KS 66720
620-431-9210 or 800-467-8676

4067

5971
INVOICE #807925

FIELD TICKET & TREATMENT REPORT

TICKET NUMBER 51494
LOCATION Oakley KS
FOREMAN Jerry V Miles

CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
6-28-16	7173	Yor K31D #1	34	175	32W	Scott
CUSTOMER			TRUCK #	DRIVER	TRUCK #	DRIVER
Mailing Address			731	Cory D		
CITY			772-T4129			
STATE						
ZIP CODE						

JOB TYPE long string HOLE SIZE 7 7/8 HOLE DEPTH 4710 CASING SIZE & WEIGHT 5 1/2 15.5
 CASING DEPTH 4706 DRILL PIPE _____ TUBING _____ OTHER PC @ 2242
 SLURRY WEIGHT 14.2 SLURRY VOL 1.42 WATER gal/sk _____ CEMENT LEFT in CASING 22'
 DISPLACEMENT 112661 DISPLACEMENT PSI _____ MIX PSI _____ RATE _____

REMARKS: Safety meeting rig up on W/L 2 run float equip. Turbos on 1, 2, 4, 5, 10, 58, 60, 74 baskets on 7159, 73 Port Collar on top 59 set @ 2242 run casing to bottom pump ball thru & circulate 1 hr pump mud flush with water spacers mix 1705 lbs Thixobland III shut down release plug clean pump & lines & displace with 113661 fresh water plug landed @ 1700 #0 final lift 1200 #1 release back = float held press back to 500 # & shut in 2 hrs.

30 sks Rothole

Thank You
Jerry & crew

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
CE0454	1	PUMP CHARGE	3900 ⁰⁰	3900 ⁰⁰
CE0002	30	MILEAGE	75	21450 ⁰⁰
CE0711	9.4	ton mileage delivery (min)	660 ⁰⁰	660 ⁰⁰
CC5862	200 sks	Thixobland III	26 ⁰⁰	5200 ⁰⁰
CC6077	1000 #	Kal Seal	50	500 ⁰⁰
CC6000	50 #	CDI-26	785	39250 ⁰⁰
CC6185	28 #	CAF-38	10 ⁰⁰	285 ⁰⁰
CC6125	500 gal	mud flush	65	325 ⁰⁰
CP8485	1	5 1/2 AFU Float shoe	585 ⁰⁰	585 ⁰⁰
CP8254	1	5 1/2 latch down gassy	400 ⁰⁰	400 ⁰⁰
CP8576	8	5 1/2 turbolizers	110 ⁰⁰	880 ⁰⁰
CP8629	3	5 1/2 baskets	385 ⁰⁰	1155 ⁰⁰
CP8776	1	5 1/2 Port Collar # 1506104	2850 ⁰⁰	2850 ⁰⁰
			Subtotal	17347 ⁶⁰
			- 40%	6939 ⁰⁴
			Subtotal	10408 ⁵⁶
			SALES TAX	641 ²³
			ESTIMATED TOTAL	<u>11,049.79</u>

Havin 3737

AUTHORIZATION Car Rowe 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.



CONSOLIDATED
Oil Well Services, LLC

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

6141
6045

Invoice #809028

TICKET NUMBER 51500
LOCATION Oakley Ks
FOREMAN Jerry Y
Walt D

FIELD TICKET & TREATMENT REPORT
CEMENT

Ks

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
7-7-16	7183	York 34D #1	34	175	32w	Scott
CUSTOMER		Mailing Address		CITY		STATE
Ritchie Exp		Scott City N to 180 E 3 miles N of Wind		ZIP CODE		
TRUCK #		DRIVER		TRUCK #		DRIVER
731		Miles S				
772 7129						

JOB TYPE Port Collar HOLE SIZE _____ HOLE DEPTH _____ CASING SIZE & WEIGHT 5 1/2 15.5
 CASING DEPTH _____ DRILL PIPE _____ TUBING 2 3/8 OTHER PC @ 2242
 SLURRY WEIGHT 12.5 SLURRY VOL 1.89 WATER gal/sk _____ CEMENT LEFT in CASING _____
 DISPLACEMENT 7 1/2 bbl DISPLACEMENT PSI _____ MIX PSI _____ RATE _____

REMARKS: Soft, meeting a rig up on Hasker service test tool @ 1200# hold 5 min
open tool take in hole @ 7 1/2 bbl @ 300 # mix 250 sks Liteblend III and
500# hulls was 5 ago displac with 7 1/2 bbl shut down close tool & press to
1200# for 5 min released run 5 jts & reverse clean with 20 bbl pull tubing
press casing to 500 # & shut in

Cement did circulate abt 7 bbl to pit

Thank you
Jerry & crew

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
CE0451	1	PUMP CHARGE	1900 ⁰⁰	1900 ⁰⁰
CE0002	30	MILEAGE	7 ¹²	214 ³⁰
CE0711	10.75	for mileage delivery min	660 ⁰⁰	660 ⁰⁰
CC5831	250 sks	Cite blend III	17 ⁵⁰	4375 ⁰⁰
CC6075	63 #	acta flats	2 ⁰⁰	126 ⁰⁰
CC6080	500 #	hulls	5 ⁰⁰	2500 ⁰⁰
			Subtotal	7525 ⁵⁰
			-408	300 ²⁰
			Subtotal	4515 ³⁰
			SALES TAX	242.30
			ESTIMATED TOTAL	4757.60

AVIN 3737
 AUTHORIZATION Car Rone TITLE _____ DATE _____

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