



#1 Smith Unit

2545' FSL & 1985' FEL

95' S & 5' W of W/2 E/2 Section 3-17S-35W

Wichita County, Kansas

API# 15-203-20243-0000

Elevation: 3191' GL, 3196' KB

Sample Tops			Ref. Well
Anhydrite	2484'	+712	-6
B/Anhydrite	2507'	+689	-9
Stotler	3669'	-473	-23
Heebner	4032'	-836	-10
Lansing	4080'	-884	-12
Muncie Shale	4259'	-1063	-20
Stark Shale	4353'	-1157	-17
Hush	4397'	-1201	-15
BKC	4444'	-1248	-17
Altamont	4494'	-1298	-8
Pawnee	4584'	-1388	-3
Myrick	4616'	-1420	-4
Fort Scott	4625'	-1429	Flat
Cherokee Shale	4656'	-1460	-8
Johnson	4740'	-1544	-4
Morrow	4784'	-1588	+3
Mississippian	4867'	-1671	-10
RTD	4970'	-1774	

ALLIED OIL & GAS SERVICES, LLC 061225

Federal Tax I.D. # 20-8651476

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

SERVICE POINTS
Oakley KS

DATE <u>11-18-13</u>	SEC <u>3</u>	TWP <u>17</u>	RANGE <u>35</u>	CALLED OUT	ON LOCATION <u>5:30pm</u>	JOB START <u>6:00am</u>	JOB FINISH <u>6:30pm</u>
LEASE <u>Smith</u>	WELL # <u>1</u>	LOCATION <u>Ponce W to County line</u>		COUNTY <u>Smith</u>	STATE <u>KS</u>		
OLD OR (NEW) (Circle one) <u>NEW</u>		5 to Rd G 3 W 1/2 S W 1/4			Wichita		

CONTRACTOR <u>WV 2</u>	OWNER <u>Same</u>
TYPE OF JOB <u>Surface</u>	
HOLE SIZE <u>12 1/4</u>	T.D. <u>224</u>
CASING SIZE <u>8 5/8</u>	DEPTH <u>224.11</u>
TUBING SIZE	DEPTH
DRILL PIPE	DEPTH
TOOL	DEPTH
PRES. MAX	MINIMUM
MEAS. LINE	SHOE JOINT
CEMENT LEFT IN CSG. <u>15'</u>	
PERFS.	
DISPLACEMENT <u>13.32661</u>	

CEMENT AMOUNT ORDERED <u>165 sks Com 3% CC</u>
<u>2% gel</u>
COMMON <u>265 sks @ 17.90 2953.50</u>
POZMIX @
GBL <u>3 sks @ 23.40 70.20</u>
CHLORIDE <u>6 sks @ 64.00 384.00</u>
ASC @
HANDLING <u>178.74413 @ 2.48 443.40</u>
MILEAGE <u>8.15 tons 50mi @ 2.60 1059.50</u>
TOTAL <u>4910.60</u>

PUMP TRUCK # <u>422</u>	CEMENTER <u>Paul Beamer</u>
BULK TRUCK # <u>386</u>	HELPER <u>Tyler Flipse</u>
BULK TRUCK #	DRIVER <u>Brandon Wilkinson</u>
BULK TRUCK #	DRIVER

REMARKS:
Mix 165 sks Com 3% CC 2% gel
Displace w/ water
Cement did circulate

SERVICE	
DEPTH OF JOB	
PUMP TRUCK CHARGE	<u>1572.25</u>
EXTRA FOOTAGE @	
MILEAGE <u>Mi HV 50 @ 7.70 385.00</u>	
MANIFOLD <u>suwedge @ 275.00</u>	
<u>Mi LV 50 @ 4.40 220.00</u>	
TOTAL <u>2392.25</u>	

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 Lornie Lang

SIGNATURE Lornie Lang

SALES TAX (If Any) _____

TOTAL CHARGES 7,302.85

DISCOUNT 1,679.65 IF PAID IN 30 DAYS

5,623.19 Net



264435

TICKET NUMBER 44595
 LOCATION Oakley Co.
 FOREMAN Dawn, 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	
11/28-13	7173	Smith Unit #1	3	17	35	Wichita	
CUSTOMER <u>Ritchie Exploration</u>		Pence Wto 25 Rd 5 To 6 Rd W To 23 Rd S+W into		TRUCK #	DRIVER	TRUCK #	DRIVER
MAILING ADDRESS				463	Cory		
CITY		STATE		466	Cody		
ZIP CODE				Helper	Michael		

JOB TYPE Long String HOLE SIZE 7 7/8 HOLE DEPTH 4972 CASING SIZE & WEIGHT 5 1/2
 CASING DEPTH 4960 DRILL PIPE _____ TUBING _____ OTHER Bot Collar 2455'
 SLURRY WEIGHT 142 SLURRY VOL 1.42 WATER gal/sk _____ CEMENT LEFT In CASING 21.16
 DISPLACEMENT 117.58 DISPLACEMENT PSI _____ MIX PSI _____ RATE _____

REMARKS: Safety meeting Rig up on WW-2 Run casing + float equipment
Turbos 1-2-4-7-13-59-61-80 Baskets 9-60-79 Port Collar 60 Circulate
on bottom for 1 hr. Pump 5 bbl mix mud flush Pump 5 bbl water mix 30 sks in
R.H. mix 20 sks M.H. mix 175 in casing of OWC 5" Kol seal .25% CDE-26 CAF-38
.14" washup pump + Lines Displace plug Down with 117.58 water Land @ 1700'
Lift 1200' Float did hold pressure to 500 + Shut in Rig Down
Ball went through @ 400'

Thanks Dawn + Crew

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401 C	1	PUMP CHARGE	3175.00	3175.00
5406	40	MILEAGE	5.25	210.00
5407 A	10.58	Ton mileage Delivery	1.75	185.15
1126	225 SKS	DWC	23.70	5332.50
1137	56*	CDE-26	10.20	571.20
1146	32*	CAF-38	10.20	326.40
1110 A	1125*	Kol seal	.56	630.00
1144 G	500 gal	mud flush	1.00	500.00
4159	1	5/2 RFU Float Shoe (w)	433.75	433.75
4454	1	5/2 Latch Down Plug Assy (w)	567.00	567.00
4130	8	5/2 Turbodrills (w)	75.75	606.00
4109	3	5/2 Baskets (w)	290.00	870.00
4285	1	5/2 Port collar 5" 1310205 (TIE)	217.50	217.50
111	100**	Salt	NC	NC
			SubTotal	16141.15
			Less 10%	1614.12
			SubTotal	14527.03
			8.15	SALES TAX
				881.33
				ESTIMATED TOTAL
				15408.36

completed

Rev'n 3737

AUTHORIZATION Gus Ruz 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.



264564

TICKET NUMBER 44468
 LOCATION OAKLEY KS.
 FOREMAN DAMON M.
WALT DINKEL

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

FIELD TICKET & TREATMENT REPORT

CEMENT

KS.

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY	
12-3-13	7173	SMITH UNIT #1	3	17S	35W	WITCHAM	
CUSTOMER		SCOTT CIL		TRUCK #	DRIVER	TRUCK #	DRIVER
RITCHIE EXPLORATION		WFO		399	TIM W		
MAILING ADDRESS		CO. LINE		528 T-129	STEVEN		
CITY		STATE	ZIP CODE				
		9 N					
		2 W					
		15					
		WINTO					

JOB TYPE PORT COLLAR HOLE SIZE _____ HOLE DEPTH _____ CASING SIZE & WEIGHT 5 1/2 15.5 #
 CASING DEPTH _____ DRILL PIPE _____ TUBING 2 7/8 OTHER _____
 SLURRY WEIGHT 12.5 SLURRY VOL _____ WATER gal/sk _____ CEMENT LEFT IN CASING _____
 DISPLACEMENT 13 1/2 DISPLACEMENT PSI _____ MIX PSI _____ RATE _____

REMARKS: SAFETY MEETING RIG UP ON WELL TEST PORT COLLAR @ 1200# OPENED PORT COLLAR CHECKED FOR CIRCULATION MIXED 425 SKS 60/40 6% GEL 1/4" FLO 500# OF COTTONSEED HOLDS DISPLACED 13 1/2 BBL OF H2O CLOSE PORT COLLAR AND TESTED @ 1200. HELD CEMENT DID CIRCULATE APPROX 5 BBL TO THE PIG RAN 5 JOINTS IN AND REVERSED OUT WITH 30 BBL OF H2O

THANK YOU DAMON WALT & CREW

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
54018	1	PUMP CHARGE	1785.00	1785.00
5406	40	MILEAGE	5.25	210.00
5407A	18.28	TON MILEAGE DELIVERY	1.75	1279.60
1131	425 SKS	60/40 PDZ	15.86	6740.50
1180	2193#	BETONITE	127	592.11
1107	106.3#	PROSEAL	2.97	315.71
1105	500#	COTTONSEED HOLDS	158	290.00
			SUBTOTAL	11212.92
			LESS 10% DISC	1121.29
			SUBTOTAL	10091.63
			SALES TAX 8.15	582.28
			ESTIMATED TOTAL	10673.91

SCANNED

Rayin 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.