



#1 NV Real Estate

1980' FNL & 630' FEL

30' E of SE NE Section 18-21S-18W

Pawnee County, Kansas

API# 15-145-21772-0000

Elevation: 2082' GL, 2091' KB

Sample Tops			Ref. Well
Anhydrite	1168'	+923	-20
B/Anhydrite	1197'	+894	-25
Heebner	3528'	-1437	-18
Lansing	3596'	-1505	-20
Muncie Shale	3742'	-1651	-18
Stark Shale	3828'	-1737	-15
Hush	3862'	-1771	-13
BKC	3893'	-1802	-11
Marmaton	3910'	-1819	-12
Altamont	3943'	-1852	-14
Pawnee	3976'	-1885	-14
Fort Scott	4002'	-1911	-12
Cherokee Shale	4020'	-1929	-14
Conglomerate	4037'	-1946	-18
Arbuckle	4078'	-1987	-10
Granite	4625'	-2534	NA
RTD	4710'	-2619	

ALLIED OIL & GAS SERVICES, LLC 063585

Federal Tax I.D. # 20-8651475

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

SERVICE POINT:
great Bend

DATE <i>7-1-14</i>	SEC <i>18</i>	TWP. <i>21</i>	RANGE <i>18</i>	CALLED OUT <i>11:00am</i>	ON LOCATION <i>2:30 pm</i>	JOB START <i>4:30 pm</i>	JOB FINISH <i>5:30pm</i>
LEASE <i>nv Real estate</i>		WELL # <i>1</i>		LOCATION <i>Rained w to 183 3W</i>		COUNTY <i>pannee</i>	STATE <i>K2</i>
OLD OR <input checked="" type="radio"/> NEW (Circle one)				<i>w chnto</i>			

CONTRACTOR *Southwind 2*

TYPE OF JOB *rustace*

HOLE SIZE *12 7/8* T.D. *1177*

CASING SIZE *8 5/8* 29# DEPTH *1176*

TUBING SIZE _____ DEPTH _____

DRILL PIPE _____ DEPTH _____

TOOL _____ DEPTH _____

PRES. MAX *500* MINIMUM *250*

MEAS. LINE _____ SHOE JOINT *20*

CEMENT LEFT IN CSG. *20*

PERFS. _____

DISPLACEMENT *H2O 74.5 BBL*

OWNER *same*

CEMENT

AMOUNT ORDERED *400 yd 651.35 67 gal*

37 cc 150 yd class A 37 cc

27 gal

COMMON	<i>150</i>	@	<i>17.90</i>	<i>2,685.00</i>
POZMIX		@		
GEL	<i>300</i>	@	<i>1.05</i>	<i>315.00</i>
CHLORIDE	<i>1527</i>	@	<i>1.10</i>	<i>1,679.70</i>
ASC		@		
	<i>400 yd 65/35 + 6%</i>	@	<i>18.92</i>	<i>7,568.00</i>
	<i>+3% cc + 410</i>	@		
	<i>210 seal 100</i>	@	<i>2.97</i>	<i>297.00</i>
		@		
<i>Materials Total</i>				<i>12,544.70</i>
		@	<i>25%</i>	<i>3,136.18</i>
		@		
		@		
HANDLING	<i>625.53</i>	@	<i>2.48</i>	<i>1,551.31</i>
MILEAGE	<i>27.51 x 29 y</i>	@	<i>2.75</i>	<i>2,193.92</i>

EQUIPMENT

PUMP TRUCK # *597* CEMENTER *Charles King*
HELPER *Wayne Davis*

BULK TRUCK # *870-894* DRIVER *Brian Rang*

BULK TRUCK # *603* DRIVER *Kevin Weighouse*

REMARKS:

*Rig Ran 1189' c/w 8 5/8 Brake c/w
w Rig mud Appl to head 5BBL H2O
min 400 yd head 150 yd tail
shut down Release plug
displace 74.5 BBL H2O plug
chd hard cement did create*

DEPTH OF JOB *1176*

PUMP TRUCK CHARGE *2058.50*

EXTRA FOOTAGE @ _____

MILEAGE *Hum 29* @ *7.70* *223.30*

MANIFOLD @ *4.75* *275.00*

Hum 29 @ *4.40* *127.60*

CHARGE TO: *Ritekie exploration*

STREET _____

CITY _____ STATE _____ ZIP _____

TOTAL *5,803.73*

25% *1,450.93*

thank you!

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.

PLUG & FLOAT EQUIPMENT

Baffle plate *320.00*

Rubber plug @ *131.04*

@ _____

@ _____

@ _____

@ _____

0% TOTAL *451.04*

PRINTED NAME *William Sanders*

SIGNATURE *William Sanders*

SALES TAX (If Any) _____

TOTAL CHARGES *18,799.47*

DISCOUNT *4,587.11 (25/25/0)* IF PAID IN 30 DAYS

14,212.36

ALLIED OIL & GAS SERVICES, LLC 063533

Federal Tax I.D. # 20-8651475

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

SERVICE POINT: Crust/Bud

DATE <u>7-9-14</u>	SEC. <u>18</u>	TWP. <u>21</u>	RANGE <u>18</u>	CALLED OUT	ON LOCATION <u>7pm</u>	JOB START <u>12:30</u>	JOB FINISH <u>1:30 PM</u>
LEASE <u>Paul E. Smith</u> WELL # <u>1</u>				LOCATION <u>Hwy 183 - 3W - Hwy - Sinti</u>		COUNTY <u>Palmer</u>	STATE <u>Ks</u>
OLD OR NEW (Circle one) <u>NEW</u>							

CONTRACTOR Southwind #2

TYPE OF JOB Rotary Plug

HOLE SIZE 7 7/8 T.D. _____

CASING SIZE _____ DEPTH _____

TUBING SIZE _____ DEPTH _____

DRILL PIPE 4 1/2 DEPTH 4100

TOOL _____ DEPTH _____

PRES. MAX _____ MINIMUM _____

MEAS. LINE _____ SHOE JOINT _____

CEMENT LEFT IN CSG. All

PERFS. _____

DISPLACEMENT Fresh water

EQUIPMENT

PUMP TRUCK CEMENTER Josh Isbell

366 HELPER Ben Newell

BULK TRUCK

610170 DRIVER Madysa Spangberg

BULK TRUCK

_____ DRIVER _____

OWNER _____

CEMENT

AMOUNT ORDERED 260 60/40 4 1/2

COMMON _____ @ _____

POZMIX _____ @ _____

GEL _____ @ _____

CHLORIDE _____ @ _____

ASC _____ @ _____

260.5x 60/40+4% @ 18.92 4,919.20

110.5x 65 @ 7.70 850.50

Materials Total 5,419.70

Disc @ 20% 1,083.94

Service _____

HANDLING 279.56 @ 2.48 693.80

MILEAGE 11.65 x 29 x 2.75 929.87

REMARKS:

In location - Rig up - had safety meeting

Run 4 1/2 drill pipe - fill hole

#1 - 4100ft - 50sks

#2 - 1200 - 50 RH - 30

#3 - 600 - 50 MH - 20

#4 - 240 - 40

#5 - 60 - 22

Plug down 1:30 PM Rig down

DEPTH OF JOB _____

PUMP TRUCK CHARGE 2765.25

EXTRA FOOTAGE _____ @ _____

MILEAGE Hum 29 @ 7.70 223.30

MANIFOLD _____ @ _____

Hum 29 @ 4.40 127.60

CHARGE TO: Ritchie Exploration

STREET _____

CITY _____ STATE _____ ZIP _____

TOTAL 4,739.72

Disc 20% 947.96

PLUG & FLOAT EQUIPMENT

_____ @ _____

_____ @ _____

_____ @ _____

_____ @ _____

_____ @ _____

0% TOTAL 0

To: Allied Oil & Gas Services, LLC.

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PRINTED NAME William Sanders

SIGNATURE William Sanders

Thank you!!

SALES TAX (If Any) _____

TOTAL CHARGES 10,159.49

DISCOUNT 2,031.90 (20/20/0)

IF PAID IN 30 DAYS

8,127.59