

# ALLIED OIL & GAS SERVICES, LLC 061221

Federal Tax I.D. # 20-8651475

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

SERVICE POINT: Oakley KS

DATE <u>11-14-13</u>	SEC <u>29</u>	TWP. <u>5</u>	RANGE <u>22</u>	CALLED OUT	ON LOCATION <u>7:00pm</u> <small>(11-13-13)</small>	JOB START <u>1:00am 3/3</u>	JOB FINISH <u>1:30am 4:30</u> <small>2013</small>
LEASE <u>Legere Frost</u>	WELL # <u>1-29</u>	LOCATION <u>Hill City N to Rd 4E 1E 1N</u>			COUNTY <u>Norton</u>	STATE <u>KS</u>	
OLD OR <u>NEW</u> (Circle one)				<u>W into</u>			

CONTRACTOR H2 rig 4

TYPE OF JOB 5 1/2" production (2 stage)

HOLE SIZE 7 7/8 T.D. 3770'

CASING SIZE 5 1/2 DEPTH 3721.82'

TUBING SIZE DEPTH

DRILL PIPE DEPTH

TOOL D.V. Tool DEPTH 1928.35'

PRES. MAX MINIMUM

MEAS. LINE SHOE JOINT 16.83'

CEMENT LEFT IN CSG. 16.83'

PERFS.

DISPLACEMENT Bottom: 40water 48.18 mud Top 45.89 water

EQUIPMENT

OWNER Same

CEMENT

AMOUNT ORDERED 200skts lite 1/4" Flo-seal 5# gilsonite  
230skts lite 1/4" Flo-seal 150skts ASC 10% salt  
2% gel .30 of 1% PL-110 .14" Defoamer, 50skts Cam

COMMON	<u>50 skts</u>	@ <u>14.90</u>	<u>745.00</u>
POZMIX		@	
GEL		@	
CHLORIDE		@	
ASC	<u>150 skts</u>	@ <u>20.90</u>	<u>3135.00</u>
Lite	<u>430 skts</u>	@ <u>15.95</u>	<u>6858.50</u>
gilsonite	<u>1750#</u>	@ <u>.98</u>	<u>1715.00</u>
gel	<u>3 skts</u>	@ <u>23.40</u>	<u>70.20</u>
PL-110	<u>42 #</u>	@ <u>18.90</u>	<u>793.80</u>
Defoamer	<u>21 #</u>	@ <u>9.80</u>	<u>205.80</u>
Flo-Seal	<u>150 #</u>	@ <u>2.97</u>	<u>445.50</u>
Salt	<u>16 skts</u>	@ <u>26.35</u>	<u>421.60</u>
WFR-II (Superflash) 12#		@ <u>58.70</u>	<u>704.40</u>
HANDLING	<u>750.42 ft<sup>3</sup></u>	@ <u>2.48</u>	<u>1861.04</u>
MILEAGE	<u>31.28 hrs x 90mi x 2.60</u>		<u>7319.52</u>

PUMP TRUCK CEMENTER Paul Beaver

# 120 HELPER Tyler Flipse

BULK TRUCK

# 566 DRIVER Chris Helyastine

BULK TRUCK

# 386 DRIVER Mike McKampson

REMARKS:

Bottom stage  
Break circulation drop ball, wait through @ 1000' circ. 2 hrs.  
Heat up pump truck to casing, mix 12 bbl WFR-II, mix  
100skts Lite failed by 150 skts ASC. Shut in, wash up  
pump returns to pit, heat backup to casing, release plug  
displace with water and mud plug did 1400' work 900'  
lit pressure, port opened top @ 1000' circ. 1.5 hrs  
top 15 skts in R.H. mix 15 skts in m.H. mix 200skts Allw  
failed by 50 skts Cam Displace with water plug  
headed @ 1400' with 200' lit pressure Cement did  
circulate

TOTAL 24485.36

23,830.36

SERVICE

DEPTH OF JOB	<u>3721.82'</u>	
PUMP TRUCK CHARGE	<u>2558.75</u>	<u>2213.75</u>
EXTRA FOOTAGE	@	
MILEAGE MILTV	<u>90</u>	@ <u>7.70</u> <u>693.00</u>
MANIFOLD Head	@	<u>275.00</u>
MILV	<u>90</u>	@ <u>4.40</u> <u>396.00</u>

CHARGE TO: Hartman Oil Thank You!

STREET \_\_\_\_\_

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

PLUG & FLOAT EQUIPMENT

Weatherford (5 1/2)

D.V. Tool	@	<u>5335.26</u>
AFV Float shoe	@	<u>408.33</u>
Lead down plug Assembly	@	<u>324.08</u>
Centralizers	<u>10</u>	@ <u>57.23</u> <u>572.30</u>
Baskets	<u>2</u>	@ <u>394.29</u> <u>788.58</u>

TOTAL 7,429.56

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 37,096.42

DISCOUNT 9,645.06 IF PAID IN 30 DAYS

27,451.35 Net.

PRINTED NAME Justin Trout

SIGNATURE [Signature]