

ALLIED OIL & GAS SERVICES, LLC 063545

Federal Tax I.D. # 20-8651475

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

SERVICE POINT:

Grant Blvd

DATE <i>7-22-14</i>	SEC <i>22</i>	TWP. <i>16</i>	RANGE <i>28</i>	CALLED OUT	ON LOCATION <i>7pm</i>	JOB START <i>9:30 AM</i>	JOB FINISH <i>10:30 AM</i>
LEASE <i>Shay</i>	WELL # <i>1</i>	LOCATION <i>East Shields to Corado rd,</i>			COUNTY <i>Core</i>	STATE <i>Ks</i>	
OLD OR NEW (Circle one) <u>NEW</u>		<i>1.7 N, 2 1/2 E into</i>					

CONTRACTOR *Maurick 102*
 TYPE OF JOB *Surface*
 HOLE SIZE *12 1/4* T.D.
 CASING SIZE *8 3/4* DEPTH *1432*
 TUBING SIZE DEPTH
 DRILL PIPE DEPTH
 TOOL DEPTH
 PRES. MAX MINIMUM
 MEAS. LINE SHOE JOINT *92.24*
 CEMENT LEFT IN CSG. *42.24 ft*
 PERFS.
 DISPLACEMENT *88.5 bbl fresh water*

OWNER _____
 CEMENT
 AMOUNT ORDERED *450 65/35 6 1/2 gal. 3 1/2 cc 1/4 ft*
200 5x class A 3 1/2 cc 2 1/2 gal 1/4 ft
 COMMON _____ @ _____
 POZMIX _____ @ _____
 GEL *376* @ *.50* *188.00*
 CHLORIDE *1806* @ *1.10* *1,986.60*
 ASC _____ @ _____
450 5x 65/35 + 6 1/2 @ *19.88* *8,996.00*
200 5x class A 3 1/2 cc 2 1/2 gal @ *17.95* *3,580.00*
Flow seal 162 @ *2.97* *481.14*
Materials Total @ _____ *15,181.74*
Disc @ *28%* *4,250.89*
 Service _____ @ _____
 HANDLING *740.51* @ *2.48* *1,836.46*
 MILEAGE *32.51 x 35 x* *2.75* *3,129.98*

EQUIPMENT

PUMP TRUCK CEMENTER *Josh Isaac*
 # *366* HELPER *Ben Maxwell*
 BULK TRUCK
 # *871-112* DRIVER *Zeb Schwilke/Brian Long*
 BULK TRUCK
 # *544-198* DRIVER *Dan Casper*

REMARKS:

*on location - dig up - had safety meeting
 run 8 3/4 - Break circulation
 pump 5 bbl fresh water
 mix 450 5x 65/35 6 1/2 gal 3 1/2 cc 1/4 ft
 mix 200 5x class A 3 1/2 cc 2 1/2 gal 1/4 ft
 Drop plug
 Displace 88.5 bbl fresh water
 Land plug 1000 psi - cement did circulate
 Rig down*

DEPTH OF JOB _____
 PUMP TRUCK CHARGE *2213.75*
 EXTRA FOOTAGE _____ @ _____
 MILEAGE *Hum 35* @ *7.70* *269.50*
 MANIFOLD _____ @ _____ *275.00*
Lum 35 @ *4.40* *154.00*

CHARGE TO: *Cato Exploration*
 STREET _____
 CITY _____ STATE _____ ZIP _____

TOTAL *7,877.79*
Disc. 28% *2,205.78*

PLUG & FLOAT EQUIPMENT

Rubber plug @ *131.00* *131.00*
 _____ @ _____
 _____ @ _____
 _____ @ _____
 _____ @ _____
 TOTAL *131.00*
Disc. 28% *36.68*

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 *23,190.53*
 DISCOUNT *6,493.35* *(28/28/28)*
16,697.18 IF PAID IN 30 DAYS

PRINTED NAME *X JACK HACKLEY*
 SIGNATURE *X Jack Hackley*

Thank you!!