

ALLIED OIL & GAS SERVICES, LLC 062902

Federal Tax I.D. # 20-8651475

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

SERVICE POINT:
Great Bendles

DATE <u>4-14</u>	SEC. <u>33-42-28</u>	TWP. <u>41H</u>	RANGE	CALLED OUT	ON LOCATION <u>7:00 pm</u>	JOB START <u>11:00 pm</u>	JOB FINISH <u>01:15 AM</u>
LEASE <u>Schmidt</u>	WELL# <u>33-42-28-41H</u>	LOCATION <u>Welling on E corner Turnpike</u>			COUNTY <u>Sumner</u>	STATE <u>KS</u>	
OLD OR <input checked="" type="radio"/> NEW (Circle one)			ROADWAY <u>2 N 1E 1/2 N</u>				

CONTRACTOR Nabor's
 TYPE OF JOB 9 5/8 surface
 HOLE SIZE _____ T.D. _____
 CASING SIZE 9 5/8 DEPTH 332
 TUBING SIZE _____ DEPTH _____
 DRILL PIPE _____ DEPTH _____
 TOOL _____ DEPTH _____
 PRES. MAX _____ MINIMUM _____
 MEAS. LINE _____ SHOE JOINT _____
 CEMENT LEFT IN CSG. 44.15
 PERFS. _____
 DISPLACEMENT 22.25 bbls Freshwater
 EQUIPMENT _____

OWNER _____
 CEMENT AMOUNT ORDERED 220 SKS class A
341 CC
 COMMON 220 @ 171.90 37818.00
 POZMIX _____ @ _____
 GEL _____ @ _____
 CHLORIDE 620.4 @ 80 49632
 ASC _____ @ _____
 HANDLING 231 x 2.48 @ _____ 572.96
 MILEAGE 10.65 x 40 x 2.60 1127.60
 TOTAL 6114.80

PUMP TRUCK CEMENTER Dustin Chambers
 # 394 HELPER Tosh Ellis
 BULK TRUCK # 421-290 DRIVER William Hendley
 BULK TRUCK # _____ DRIVER _____

REMARKS:

Pump Bull thru @ 500# circulate for 30 min
Hook up cement pump / pump 5 bbls freshwater
Ahead mix 220 SKS cement shut down
Release plug Dis place 22.25 bbls
Freshwater land plug pressure 700#
Release pressure insert dtd hold
plug down - 11:30 pm
Rig Down

SERVICE

DEPTH OF JOB _____
 PUMP TRUCK CHARGE _____ 1512.25
 EXTRA FOOTAGE _____ @ _____
 MILEAGE _____ @ _____
 MANIFOLD _____ @ _____
 MVM 40 @ 7.70 308
 LVM 80 @ 4.40 352
 TOTAL 2172.25

CHARGE TO: Source
 WELL NAME Schmidt 33-42-28-41H
 STREET 10094 D 6910.19
 CITY 830-100 STATE _____ ZIP _____
 GL ACCT _____
 GL ACC _____
 X EXC _____
 DESCRIPTION Cement

PLUG & FLOAT EQUIPMENT

1-9 5/8 Rubber Plug @ 135.00 135.00
1-9 5/8 AFL insert @ 535.00 535.00
1-9 5/8 Guide shoe @ 553.00 553.00
4-9 5/8 cement pills @ 9.00 36.00
2 Box Thread Lock @ 85.00 170.00
 TOTAL 1479.00

SIGNATURE John Hutzler DATE 4-2-14
 SUPERVISOR Bill Kent
 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 9766.05
 DISCOUNT 6910.19 - 2 855.86
 IF PAID IN 30 DAYS

PRINTED NAME X John Hutzler
 SIGNATURE X John Hutzler
Thank You!!

Date 11-11-14 District Great Bend, KS Ticket No. 62902
 Company Sunoco Rig Valco #5
 Lease Schmidt Well No. 33-42-25-41H
 County Sumner State KS
 Location _____ Field _____

CEMENT DATA:
 Spacer Type: Brushway
 Amt. 565 Sks Yield _____ ft³/sk Density 8.94

CASING DATA: Conductor PTA Squeeze Misc
 Surface Intermediate Production Liner
 Size 9 5/8 Type New Weight 36# Collar CRJ

LEAD: Pump Time _____ hrs. Type _____
 Amt. _____ Sks Yield _____ ft³/sk Density _____
 TAIL: Pump Time 34:00 hrs. Type Class A
 Amt. 220 Sks Yield 1.17 ft³/sk Density 15.6
 WATER: Lead _____ gals/sk Tail _____ gals/sk Total _____

Casing Depths: Top KB Bottom 332

Pump Trucks Used 398 - Joss E
 Bulk Equip. _____

Drill Pipe: Size _____ Weight _____ Collars _____
 Open Hole: Size _____ T.D. _____ ft. P.B. to _____ ft.

Float Equip: Manufacturer _____
 Shoe: Type Guide Shoe Depth _____
 Float: Type _____ Depth _____
 Centralizers: Quantity 4 Plugs Top Rubber Btm. _____
 Stage Collars _____
 Special Equip. AEU insert 2 Box Thread Lock
 Disp. Fluid Type Brushway Amt. _____ Bbls. Weight 56.94 PPC
 Mud Type None Weight 90 PPC

CAPACITY FACTORS:
 Casing: Bbbls/Lin. ft. 10773 Lin. ft./Bbl. 12.93
 Open Holes: Bbbls/Lin. ft. _____ Lin. ft./Bbl. _____
 Drill Pipe: Bbbls/Lin. ft. _____ Lin. ft./Bbl. _____
 Annulus: Bbbls/Lin. ft. _____ Lin. ft./Bbl. _____
 Perforations: From _____ ft. to _____ ft. Amt. _____

COMPANY REPRESENTATIVE _____ CEMENTER Dustin

TIME	PRESSURES PSI		FLUID PUMPED DATA			REMARKS
	DRILL PIPE CASING	ANNULUS	TOTAL FLUID	Pumped Per Time Period	RATE Bbls Min.	
						On location - Rig up Had safety meeting
						Run 9 5/8 casing Break circulation with Rig Head Pop Ball pump thru @ 500 # Pick up cement pump pump 5 bbls brushway ahead
				565		Mix 220 sks cement shut down & release plug
		71.60		66.60		Displace 22.25 bbls brushway Lead plug pressure 700 # plug down 11:30 pm Release pressure insert held Removed head Rig down
		93.65		22.25		