

Date 11-4-13 District Great Bend Ticket No. 61949
 Company American Energy Rig Perioma K
 Lease WTCOB Unit Well No. _____
 County KS State KS
 Location Positive DPA Field _____

CEMENT DATA:
 Spacer Type Fresh water
 Amt 5bbls Sk Yield _____ ft³/sk Density 8.94 PPG

LEAD: Pump Time _____ hrs. Type _____
 Excess _____

CASING DATA: Conductor PTA Squeeze Misc
 Surface Intermediate Production Liner
 Size 6 5/8 Type New Weight 29.2 Collar Gold

Amt _____ Sk Yield _____ ft³/sk Density _____ PPG

Pump Time _____ hrs. Type Class A 3/4
 3/4" 2-lige 1
 Excess _____

Amt 150 Sk Yield 1.34 ft³/sk Density 15.2 PPG

WATER: Lead _____ gals/sk Tail _____ gals/sk Total _____ Bbls.

Casing Depths: Top KB Bottom _____

Pump Trucks Used 395 - Mike S

Bulk Equip. 344-172 - Dan C

Drill Pipe: Size 4 1/2 Weight 16.6 Collars 5.0 x 1/2
 Open Hole: Size 12 1/4 T.D. _____ ft. P.B. to _____ ft.

34 x 1751 = 35.77

CAPACITY FACTORS:

Casing: Bbls/Lin. ft. 10.637 Lin. ft./Bbl. 15.30 x 10

Shoe Type 417 = 23.25 Depth _____

Open Holes: Bbls/Lin. ft. _____ Lin. ft./Bbl. _____

Float Type _____ Depth _____

Drill Pipe: Bbls/Lin. ft. 10.147 Lin. ft./Bbl. 70.32

Centralizers: Quantity _____ Plugs Top _____ Btm. _____

Annulus: Bbls/Lin. ft. _____ Lin. ft./Bbl. _____

Stage Collars _____

Bbls/Lin. ft. _____ Lin. ft./Bbl. _____

Special Equip. _____

Perforations: From _____ ft. to _____ ft. Amt. _____

Disp. Fluid Type Greensand Amt. _____ Bbls. Weight 534 PPG

Mud Type Normal Weight 92 PPG

COMPANY REPRESENTATIVE _____

CEMENTER Dustin C

TIME	PRESSURES PSI		FLUID PUMPED DATA			REMARKS
	AM/PM	DRILL PIPE CASING	ANNULUS	TOTAL FLUID	Pumped Per Time Period	
9:30am	11-4-13					DN Location - Big up Had safety meeting
11:00am						Run 6 5/8 casing Break circulation with Big mud Hook up cement pump
12:00am	1-5-13				56613	pump 5bbls Freshwater Ahead
			4079	35.79		Mix 500 Skys Class A 3/4" 2-lige 1
			54.26	13.27		Displace 13.27 bbls Freshwater to slot in
						Concrete 12' d 14 colare
12:30am	1-5-13					plug Run 12:30AM 1-5-13 Big Down

ALLIED OIL & GAS SERVICES, LLC 061949

Federal Tax I.D. # 20-8651475

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

SERVICE POINT:

*Great Bend, KS
11-5-13*

DATE <i>11-4-13</i>	SEC <i>30</i>	TWP <i>18S</i>	RANGE <i>21W</i>	CALLED OUT	ON LOCATION <i>9:30 pm</i>	JOB START <i>12:00 AM</i>	JOB FINISH <i>1:00 AM</i>
LEASE <i>WTCB</i>	WELL # <i>1</i>	LOCATION <i>Bozoe DD Rd</i>			COUNTY <i>NOSS</i>	STATE <i>KS</i>	
OLD OR <input checked="" type="radio"/> NEW (Circle one)							

CONTRACTOR *PeriMark Drilling*

TYPE OF JOB *surface*

HOLE SIZE *12 1/4* T.D.

CASING SIZE *4 5/8* DEPTH *229.43*

TUBING SIZE DEPTH

DRILL PIPE *4 1/2* DEPTH

TOOL DEPTH

PRES. MAX MINIMUM

MEAS. LINE SHOE JOINT

CEMENT LEFT IN CSG. *15 FT*

PERFS.

DISPLACEMENT *13.276615*

OWNER

CEMENT

AMOUNT ORDERED *150 SKS class A*

3x cc 2-gel

EQUIPMENT

PUMP TRUCK CEMENTER *Dustin Chambers*

394 HELPER *Mike Scott*

BULK TRUCK

344 170 DRIVER *Dan Casper*

BULK TRUCK

DRIVER

COMMON @

POZMIX @

GEL @

CHLORIDE @

ASC @

HANDLING @

MILEAGE @

TOTAL

REMARKS:

*Break circulation with Rig Mud
pump 5 bbls Freshwater Ahead
mix 150 SKS cement
Displace 13.276615 Freshwater
& shut in
cement did circulation
plug down - 12:30 AM 11-5-13
Rig Down*

CHARGE TO: *American warrior*

STREET

CITY STATE ZIP

SERVICE

DEPTH OF JOB

PUMP TRUCK CHARGE

EXTRA FOOTAGE @

MILEAGE @

MANIFOLD @

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.

PLUG & FLOAT EQUIPMENT

@

@

@

@

@

TOTAL

PRINTED NAME *Chris Stappan*

SIGNATURE *Chris Stappan*

Thank You!!

SALES TAX (If Any)

TOTAL CHARGES

DISCOUNT IF PAID IN 30 DAYS

ALLIED OIL & GAS SERVICES, LLC 061958

Federal Tax I.D. # 20-8651475

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

SERVICE POINT: Grand Bend

DATE <u>11-12-13</u>	SEC <u>30</u>	TWP <u>18</u>	RANGE <u>21</u>	CALLED OUT	ON LOCATION	JOB START <u>10:30 am</u>	JOB FINISH <u>11:30 am</u>
LEASE <u>W/COB</u>		WELL # <u>1</u>	LOCATION <u>Bazine 1/2 N E 110</u>		COUNTY <u>NCS</u>	STATE <u>KS</u>	
OLD OR NEW (Circle one)							

CONTRACTOR Oxtomark 1-11
 TYPE OF JOB Rotary Plug
 HOLE SIZE 12 1/2 T.D.
 CASING SIZE 4 1/2 DEPTH
 TUBING SIZE DEPTH
 DRILL PIPE 4 1/2 DEPTH 1440
 TOOL DEPTH
 PRES. MAX MINIMUM
 MEAS. LINE SHOE JOINT
 CEMENT LEFT IN CSG. A 11
 PERFS.
 DISPLACEMENT Fresh water
 EQUIPMENT

PUMP TRUCK CEMENTER Josh T. Goff
 # 398 HELPER Mike Scythom
 BULK TRUCK
 # 344-MO DRIVER Dan Cusper
 BULK TRUCK
 # DRIVER

REMARKS:

On location rig up, had safety meeting
Run 4 1/2 drill pipe, fill backside of rig mud
#1-1440 - 50 SKS
#2-120-80 RFI-30 SKS
#3-240-50
#4-60-20
Plug down
Rig down

CHARGE TO: American Warrior
 STREET
 CITY STATE ZIP

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 Darren L. Amerine
 SIGNATURE [Signature]

OWNER
 CEMENT
 AMOUNT ORDERED 230 SKS 60/40
4 1/2" x 1 3/4" 4 1/2"
 COMMON @
 POZMIX @
 GEL @
 CHLORIDE @
 ASC @
 HANDLING @
 MILEAGE @
 TOTAL

SERVICE
 DEPTH OF JOB
 PUMP TRUCK CHARGE
 EXTRA FOOTAGE @
 MILEAGE @
 MANIFOLD @
 TOTAL

PLUG & FLOAT EQUIPMENT
 @
 @
 @
 @
 @
 TOTAL

SALES TAX (If Any)
 TOTAL CHARGES
 DISCOUNT IF PAID IN 30 DAYS

Thank you!