

ALLIED OIL & GAS SERVICES, LLC 063529

Federal Tax I.D. # 20-8651475

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

SERVICE POINT:
Crestwood

DATE <u>6-19-20</u>	SEC. <u>20</u>	TWP. <u>18</u>	RANGE <u>21</u>	CALLED OUT	ON LOCATION <u>8AM</u>	JOB START <u>8 AM</u>	JOB FINISH <u>8:30 PM</u>
LEASE <u>Supers</u>	WELL# <u>1-20</u>	LOCATION <u>East Bazine to Fred, 2N, 4W,</u>			COUNTY <u>NEOS</u>	STATE <u>KS</u>	
OLD OR <input checked="" type="radio"/> NEW (Circle one)		<u>45</u>					

CONTRACTOR Petromark #1
 TYPE OF JOB Surface
 HOLE SIZE 17.25 T.D.
 CASING SIZE 8 1/2 DEPTH 208.88
 TUBING SIZE DEPTH
 DRILL PIPE DEPTH
 TOOL DEPTH
 PRES. MAX MINIMUM
 MEAS. LINE SHOE JOINT
 CEMENT LEFT IN CSG. 15 FT
 PERFS.
 DISPLACEMENT 12.35 bbl fresh water

OWNER 1-01
 CEMENT AMOUNT ORDERED 150 SKS Class A 3 1/2 cc
2 1/2 gal
 COMMON 150 @ 17.90 2,685.00
 POZMIX @
 GEL 300 @ 1.05 315.00
 CHLORIDE 423 @ 1.10 465.30
 ASC @
Materials Total @ 25% 3,465.30
Disc @ 25% 866.32
 SERVICE @
 HANDLING 162.5 @ 2.48 403.00
 MILEAGE 7.41 x 18 x 2.75 366.22

EQUIPMENT
 PUMP TRUCK CEMENTER Josh Isaac 1
 # 306 HELPER Ben Newell 2
 BULK TRUCK DRIVER Brian Long 3
 # 871-112
 BULK TRUCK DRIVER

REMARKS:
On location - Rig up had safety meeting
Ran 8 1/2 casing, broke circulation w/ rig mud
Run 5 bbl fresh water
mix 150 SKS Class A 3 1/2 cc gel
Displace 12.35 bbl fresh water
Shut in 8:15 PM
Cement did circulation
Rig down

133.37
 DEPTH OF JOB
 PUMP TRUCK CHARGE 1512.25
 EXTRA FOOTAGE @
 MILEAGE NUM 18 @ 7.70 138.60
 MANIFOLD @
NUM 18 @ 4.40 79.20

CHARGE TO: American World
 STREET
 CITY STATE ZIP

TOTAL 2,499.84
25% 624.96

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 X Ken Roach
 SIGNATURE X Ken Roach

PLUG & FLOAT EQUIPMENT
 @
 @
 @
 @
 @
 (0%) TOTAL 0
 SALES TAX (If Any) 213.11
 TOTAL CHARGES 5,965.49
25% 1,491.29 (65/25/0)
 DISCOUNT 4,473.85
 PAID IN 30 DAYS

Thank you!!



CEMENTING LOG

STAGE NO.

Date 6-19-14 District Great Bend Ticket No. 63524
 Company American Warrior Rig Petromaric
 Lease Suppas Well No. 1-20
 County Ness State KS
 Location East Bazine to Fred, 2N, 2W Field Field 20 18 21
VU3

CASING DATA: Conductor PTA Squeeze Misc
 Surface Intermediate Production Liner
 Size 8 5/8 Type API Weight 23 # Collar 82nd

Casing Depths: Top _____ Bottom 208.84

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

CAPACITY FACTORS:
 Casing: Bbls/Lin. ft. 10637 Lin. ft./Bbl. 15.70
 Open Holes: Bbls/Lin. ft. _____ Lin. ft./Bbl. _____
 Drill Pipe: Bbls/Lin. ft. _____ Lin. ft./Bbl. _____
 Annulus: Bbls/Lin. ft. _____ Lin. ft./Bbl. _____
 Perforations: From _____ ft. to _____ ft. Amt. _____

CEMENT DATA:
 Spacer Type: Fresh Water
 Amt. 5 bbl Skis Yield _____ ft³/sk Density _____ PPG

LEAD: Pump Time Thicken time hrs. Type Class A 3%cc
2 1/2 gal Excess _____
 Amt. 150 Skis Yield 1.34 ft³/sk Density 15.2 PPG

TAIL: Pump Time _____ hrs. Type _____
 Excess _____
 Amt. _____ Skis Yield _____ ft³/sk Density _____ PPG
 WATER: Lead _____ gals/sk Tail _____ gals/sk Total _____ Bbls.

Pump Trucks Used 366 - Ben Murall
 Bulk Equip. - Brian Long

Float Equip: Manufacturer _____
 Shoe: Type _____ Depth _____
 Float: Type _____ Depth _____
 Centralizers: Quantity _____ Plugs Top _____ Bim. _____
 Stage Collars _____
 Special Equip. _____
 Disp. Fluid Type _____ Amt. _____ Bbls. Weight _____ PPG
 Mud Type _____ Weight _____ PPG

COMPANY REPRESENTATIVE _____

CEMENTER Josh Isaac

TIME	PRESSURES PSI		FLUID PUMPED DATA			REMARKS
	DRILL PIPE CASING	ANNULUS	TOTAL FLUID	Pumped Per Time Period	RATE Bbls Min.	
6 AM						on location - Rig up had safety meeting run 8 5/8 casing break circulation with rig mud
7:40 pm				5	5	pump 5 bbl fresh water
7:45 pm			410.74	35.79	5	mix 150 SKS class A 3%cc 2 1/2 gal
8:00 pm			53.14	12.35	5	Displace 12.35 bbl fresh water
8:15 pm						shut in cement add circulate rig down

ALLIED OIL & GAS SERVICES, LLC 063008

Federal Tax I.D. # 20-8651475

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

SERVICE POINT:
Great Bend, KS

DATE <u>6-25-14</u>	SEC. <u>20</u>	TWP. <u>18</u>	RANGE <u>21</u>	CALLED OUT <u>1200</u>	ON LOCATION <u>1700</u>	JOB START <u>1700</u>	JOB FINISH
LEASE <u>Supper</u>		WELL # <u>1-20</u>		LOCATION <u>NE 2 miles of Patine</u>		COUNTY <u>Neosho</u>	STATE <u>KS</u>
OLD OR NEW (Circle one)							

CONTRACTOR Petromark R-1

TYPE OF JOB Rotary Plug

HOLE SIZE 7 7/8 T.D. 1450

CASING SIZE 8 5/8 DEPTH 221

TUBING SIZE DEPTH

DRILL PIPE 4 1/2 XH DEPTH 1450

TOOL DEPTH

PRES. MAX 500 MINIMUM

MEAS. LINE SHOE JOINT

CEMENT LEFT IN CSO. 0

PERFS.

DISPLACEMENT 18, 8, 3, 0

OWNER American Warrior Inc.

CEMENT

AMOUNT ORDERED 230 sk 10/40 + 4% gel t

1/4 Fl

EQUIPMENT

PUMP TRUCK CEMENTER Dustin Smith 1 ystem

366 HELPER Kevin Eddy 2

BULK TRUCK

610-170 DRIVER Andrew Engles 3 ystem

BULK TRUCK

871-112 DRIVER Kevin Weighous 3

COMMON @

POZMIX @

GEL @

CHLORIDE @

ASC @

Class A 12,972 @

Pozmix 6,808 @

Gel 800 @

Fl Seal 58 @ 2.97 172.26

Materials Total @

Dial @ 4,519.73 4523.99

@ 25% 1130.99

HANDLING 247.07 Service @ 2.48 612.65 66

MILEAGE 10.31 X 224 @ 2.75 623.28 173

REMARKS:

Plug # 1 1450' - 18 bbls displace - dry

Plug # 2 720' - 8 bbls displace - dry

Plug # 3 240' - 3 bbls displace - dry

Plug # 4 60' - 0 bbls displace - plugged out slow Pat Hole

226.81

DEPTH OF JOB 1450

PUMP TRUCK CHARGE 2213.72

EXTRA FOOTAGE @

MILEAGE Hyv 22 @ 7.70 169.40

MANIFOLD @

Hyv 22 @ 4.40 96.80

CHARGE TO: American warrior

STREET

CITY STATE ZIP

TOTAL 3,716.35

25% 929.09

PLUG & FLOAT EQUIPMENT

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.

@

@

@

@

@

0% TOTAL 0

PRINTED NAME [Signature]

SIGNATURE

SALES TAX (if Any) 506.49

TOTAL CHARGES 8,235.61 8,240.34

DISCOUNT 2,058.70 (25/25/0) IF PAID IN 30 DAYS

6,176.71 2060.08

6,180.25



CEMENTING LOG

STAGE NO.

Date 6-25-14 District Great Bend Ticket No. 63008
 Company American Warrior Inc. Rig Petromark R-1
 Lease Suppes 1 Well No. 1-20
 County Ness State KS
 Location NE of Bazine Field _____

CEMENT DATA:

Spacer Type: Water
 Amt. 2 bbls Skys Yield _____ ft³/sk Density 8.33 PPG

LEAD: Pump Time _____ hrs. Type 60/40-4% gel
1/4 FL Excess _____

Amt. 280 Skys Yield 1.41 ft³/sk Density 14.5 PPG

TAIL: Pump Time _____ hrs. Type _____
 Excess _____

Amt. _____ Skys Yield _____ ft³/sk Density _____ PPG

WATER: Lead 6.7 gals/sk Tail _____ gals/sk Total 36.7 Bbls

Pump Trucks Used 366
 Bulk Equip. 610-170

CASING DATA: Conductor PTA Squeeze Misc
 Surface Intermediate Production Liner
 Size _____ Type _____ Weight _____ Collar _____

Casing Depths: Top _____ Bottom _____

Drill Pipe: Size 4 1/2 Weight 17.4 Collars _____
 Open Hole: Size 7 7/8 T.O. 1450 ft. P.B. to _____ ft.

CAPACITY FACTORS:

Casing: Bbls/Lin. ft. _____ Lin. ft./Bbl. _____
 Open Holes: Bbls/Lin. ft. _____ Lin. ft./Bbl. _____
 Drill Pipe: Bbls/Lin. ft. 0.138 Lin. ft./Bbl. _____
 Annulus: Bbls/Lin. ft. _____ Lin. ft./Bbl. _____
 Bbls/Lin. ft. _____ Lin. ft./Bbl. _____

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

Float Equip: Manufacturer NA

Shoe: Type _____ Depth _____

Float: Type _____ Depth _____

Centralizers: Quantity _____ Plugs Top _____ Btm. _____

Stage Collars _____

Special Equip. _____

Disp. Fluid Type water Amt. _____ Bbls. Weight 8.33 PPG

Mud Type wsbm Weight 8.5 PPG

COMPANY REPRESENTATIVE Chris Stevenson

CEMENTER Dustin Smith

TIME	PRESSURES PSI		FLUID PUMPED DATA			REMARKS
	AM. (PM)	DRILL PIPE CASING	ANNULUS	TOTAL FLUID	Pumped Per Time Period	
5:00						Arrived to Lease Road, Cat pull us on
5:20						safety meeting rigged up
5:40		50		3	3	pumped spacer water
5:41		15		12.5	4	14.5 lb, 1.41 yield, 6.7 water plug #1 1450
5:50		0		18	4	Displacement
5:55						Rig pulled pipe dry
6:30		10		20	4	14.5 lb, 1.41 yield, 6.7 water plug #2 720
6:36		0		8	4	Displacement
6:37						Rig pulled pipe dry
6:47		10		12.5	4	14.5 lb, 1.41 yield, 6.7 water plug #3 240
6:53		0		3	3	Displacement
6:55						Rig Pulled Pipe
8:35						Rig layed down Kelley, Rat hole assembly
8:45						14.5 lb, 1.41 yield, 6.7 water plug #4 (60')
8:50						Rat Hole
8:00						Clean lines
8:00						Rig Down