



ALLIED OFS, LLC

Federal Tax I.D. #81-2169190

21910
68191 877
1462

REMIT TO: Allied OFS, LLC
P.O. Box 205803
Dallas, TX 75320-5803

SERVICE POINT: Dallas

DATE <u>10/15/16</u>	SEC <u>7</u>	TWP. <u>6</u>	RANGE <u>28</u>	CALLED OUT	ON LOCATION	JOB START <u>4:30</u>	JOB FINISH <u>5:30</u>
LEASE <u>Time</u>	WELL # <u>1-7</u>	LOCATION <u>Asie N to 130 W - N 70 S</u>		COUNTY <u>Schickel</u>	STATE <u>TX</u>		
OLD OR (NEW) (Circle one)							

CONTRACTOR Max E. N
 TYPE OF JOB W
 HOLE SIZE 7 7/8 T.D.
 CASING SIZE 8 1/2 DEPTH 220'
 TUBING SIZE DEPTH
 DRILL PIPE DEPTH
 TOOL DEPTH
 PRES. MAX MINIMUM
 MEAS. LINE SHOE JOINT
 CEMENT LEFT IN CSG.
 PERFS.
 DISPLACEMENT

OWNER Same
 CEMENT AMOUNT ORDERED 255 60/40
4 3/4 gal 148.60

EQUIPMENT
 PUMP TRUCK CEMENTER Alan Pico
 # 431 HELPER Wayne McBrigh
 BULK TRUCK
 # 891 DRIVER Conroy Brown
 BULK TRUCK
 # DRIVER

COMMON 255 @ 18.93 4824.60
 POZMIX @
 GEL @
 CHLORIDE @
 ASC @
 Flo Seal 64 @ 2.92 192.08

TOTAL 5,014.68

DISCOUNT 50% 2507.34

REMARKS:

50 SK @ 2557'
100 SK @ 1770'
50 SK @ 360'
10 SK @ 40'
30 SK H
15 SK M

SERVICE

HANDLING 274 @ 2.48 679.52
 MILEAGE 22.5 @ 11.57 260.23
 DEPTH OF JOB
 PUMP TRUCK CHARGE 2483.59
 EXTRA FOOTAGE @
 HV MILEAGE 40 @ 7.70 308.00
 LV MILEAGE 40 @ 4.40 176.00

TOTAL 4,912.11

DISCOUNT 50% 2456.05

CHARGE TO: Sacmant
 STREET
 CITY STATE ZIP

PLUG & FLOAT EQUIPMENT

8 1/8 wood Plug @ 110.00
 @
 @
 @
 @

TOTAL 110.00

DISCOUNT 50% 55.00

To: Allied OFS, 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 KELLY WILSON

SIGNATURE Kelly Wilson

SALES TAX (If Any)
 TOTAL CHARGES 10,036.79
 DISCOUNT 5,018.39 (50%) IF PAID IN 30 DAYS
 NET TOTAL 5,018.39 IF PAID IN 30 DAYS



CEMENTING LOG

STAGE NO. _____

Date 12/5/16 District Rockley Ticket No. 68191
 Company Sudman Rig 1-7
 Lease Scheferoch Well No. 1-7
 County Sheridan State WY
 Location _____ Field _____

CEMENT DATA:

Spacer Type: _____
 Amt. _____ Skys Yield _____ ft³/sk Density _____ PPG

LEAD: Pump Time _____ hrs. Type 10140 400gal
114 SPD Excess _____

Amt. 255 Skys Yield 1.42 ft³/sk Density 13 PPG

TAIL: Pump Time _____ hrs. Type _____
 Excess _____

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

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

Pump Trucks Used 431
 Bulk Equip. 323

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 _____ Collars _____
 Open Hole: Size 5 7/8 T.D. _____ 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. _____ 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 _____

Shoe: Type _____ Depth _____

Float: Type _____ Depth _____

Centralizers: Quantity _____ Plugs Top _____ Btm. _____

Stage Collars _____

Special Equip. _____

Disp. Fluid Type W-O Amt. _____ Bbls. Weight _____ PPG

Mud Type Big Mud Weight _____ PPG

COMPANY REPRESENTATIVE _____

CEMENTER AK

TIME	PRESSURES PSI		FLUID PUMPED DATA			REMARKS
	DRILL PIPE CASING	ANNULUS	TOTAL FLUID	Pumped Per Time Period	RATE Bbls Min.	
						On location SPT, int, set up
				10.0	5.0	Pump start
	0			8 1/4		mix 50 SK @ 2550
	0			16 1/4		mix 100 SK @ 1770
	0			8 1/4		mix 50 SK @ 360
	0			2		10 SK @ 40'
	0			5		mix 30 SK @ RT
	0			2 1/2		mix 15 SK @ MH