

ALLIED OIL & GAS SERVICES, LLC 060532

Federal Tax I.D. # 20-8651475

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

SERVICE POINT: Grant Bend

DATE <u>6-12-13</u>	SEC. <u>14</u>	TWP. <u>11S</u>	RANGE <u>17W</u>	CALLED OUT <u>5 AM G/W</u>	ON LOCATION <u>7 PM G/W</u>	JOB START <u>1:20 AM</u>	JOB FINISH <u>1:40 AM</u>
LEASE <u>Stanley</u>		WELL # <u>1-14</u>	LOCATION <u>Catherine's Anthony's</u>	<u>12 N 1/2 E</u>		COUNTY <u>Ellis</u>	STATE <u>KS</u>
OLD OR <u>(NEW)</u> (Circle one)							

CONTRACTOR Mallard Drilling
 TYPE OF JOB Surface
 HOLE SIZE 12 1/4 T.D. 217
 CASING SIZE 8 5/8 DEPTH 217
 TUBING SIZE _____ DEPTH _____
 DRILL PIPE _____ DEPTH _____
 TOOL _____ DEPTH _____
 PRES. MAX 500 MINIMUM _____
 MEAS. LINE _____ SHOE JOINT 20
 CEMENT LEFT IN CSG. 1,304 bbls
 PERFS. _____
 DISPLACEMENT 12.78 bbls
 EQUIPMENT _____
 PUMP TRUCK CEMENTER Patrick Helgeson
 # 398 HELPER Josh Isaac
 BULK TRUCK _____
 # 610 DRIVER Ben Newell
 BULK TRUCK _____
 # _____ DRIVER _____

OWNER Hess Oil
 CEMENT AMOUNT ORDERED 150 sacks
Class A 31.66 2.1 Gal
 COMMON 150 @ 17.90 2685.00
 POZMIX _____ @ _____ _____
 GEL 3 @ 23.40 70.20
 CHLORIDE 5 @ 64.00 320.00
 ASC _____ @ _____ _____
 _____ @ _____ _____
 _____ @ _____ _____
 _____ @ _____ _____
 _____ @ _____ _____
 _____ @ _____ _____
 HANDLING 162.09 @ 2.48 401.98
 MILEAGE 7.4 x 40 @ 2.60 769.60
 TOTAL 4246.78

REMARKS:
Pump 5 bbl water spacer.
Pump 36 bbl cement @ 15.2 APC.
Pump 12.78 bbl cement displacement.
Shut In.
Completed 15 bbls cement to surface

SERVICE
 DEPTH OF JOB 217
 PUMP TRUCK CHARGE _____ 1512.25
 EXTRA FOOTAGE _____ @ _____ _____
 MILEAGE HWM 40 @ 7.70 308.00
 MANIFOLD _____ @ _____ _____
LVM 40 @ 4.40 176.00
 _____ @ _____ _____
 TOTAL 1996.25

CHARGE TO: Hess Oil
 STREET _____
 CITY _____ STATE _____ ZIP _____

PLUG & FLOAT EQUIPMENT
 _____ @ _____ _____
 _____ @ _____ _____
 _____ @ _____ _____
 _____ @ _____ _____
 _____ @ _____ _____
 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.

PRINTED NAME Frank Symank
 SIGNATURE Frank Symank

SALES TAX (If Any) _____
 TOTAL CHARGES 6243.03
 DISCOUNT -1560.76 IF PAID IN 30 DAYS
\$4,682.27

JOB LOG

SWIFT Services, Inc.

DATE 6-18-13 PAGE NO. 1

CUSTOMER Hess Oil Co WELL NO. #1-14 LEASE Stanley JOB TYPE 2-stage TICKET NO. 24290

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	1430							on loc w/FF
								RTD 3379'
								5 1/2" x 15.5" #3382' x 21'
								Turbo 1-5, 56
								Back 57
								DV 57 @ 1011'
	1645							start FF
	1845					1200		Break Circ + set Pkr Shoe
	1925	5	0			200		start Preflushes 500 gal Mud flush, 20 bbl KCL flush
		5	32/0			200		start 200 sks EA-2 Cement
	1940		48					End Cement
								Wash P/L
								Drop L.D. Plug
	1940	6	0			200		start Displacement 60 w/ 20 mud
		5	60			250		Catch Cement
	2000		80			500 1400		Land Plug
								Drop Opening Plug
	2015					1000		Open DV
								Circ 4 hrs
	2350							Plug RH
	0000	5	0					start 200 bbl KCL
		5	20/0					start 945 sks SMD Cement
	0020		80					End Cement
								Drop Closing Plug
	0025	5	0					Start Displacement
	0030		24					Land Plug
								Release Pressure
								DV Closed
								Circ 60 sks to pit
								Thank you Nick, David & Rab