

ALLIED OIL & GAS SERVICES, LLC 062762

Federal Tax I.D. # 20-8651475

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

SERVICE POINT:

29
30
4.8
Medicine Lodge, KS
4-9 4-9

DATE <u>4-8-14</u>	SEC. <u>15</u>	TWP. <u>35S</u>	RANGE <u>12W</u>	CALLED OUT	ON LOCATION <u>11:45 PM</u>	JOB START <u>4:45A</u>	JOB FINISH <u>6:30A</u>
LEASE <u>Shore Trust</u>	WELL# <u>1</u>	LOCATION <u>281 S to Roundup Rd</u>			COUNTY <u>Barber</u>	STATE <u>KS</u>	
OLD OR <input checked="" type="radio"/> NEW (Circle one)				<u>S to Rig</u>			

CONTRACTOR VALS OWNER Indian Oil

TYPE OF JOB Surface

HOLE SIZE 12 1/4 T.D. 860'

CASING SIZE 8 5/8 DEPTH

TUBING SIZE DEPTH

DRILL PIPE DEPTH

TOOL DEPTH

PRES. MAX MINIMUM

MEAS. LINE SHOE JOINT 40.33

CEMENT LEFT IN CSG. 40.33

PERFS.

DISPLACEMENT 52 bbl Freshwater

CEMENT

AMOUNT ORDERED 250 sx 65' 35' 6 1/2 Gel + 3% CC + 1/4" FH FloSeal

Class A + 3% CC + 2% Gel

COMMON <u>Class A</u>	<u>150.</u>	@	<u>17.90</u>	<u>2685.00</u>
POZMIX		@		
GEL	<u>3</u>	@	<u>23.40</u>	<u>70.20</u>
CHLORIDE	<u>14</u>	@	<u>64.00</u>	<u>896.00</u>
ASC		@		
<u>FloSeal</u>	<u>62#</u>	@	<u>2.97</u>	<u>184.14</u>
<u>ALW</u>	<u>250 sx</u>	@	<u>16.50</u>	<u>4125.00</u>
		@		
		@		
		@		
		@		
		@		
HANDLING	<u>450.03</u>	@	<u>2.48</u>	<u>1116.07</u>
MILEAGE	<u>19.28</u>	@	<u>2.60</u>	<u>1203.67</u>
TOTAL				<u>10,277.48</u>

PUMP TRUCK CEMENTER Jale Heard

548/545 HELPER Justin Bower

BULK TRUCK

381/252 DRIVER Andrew TWS

BULK TRUCK

DRIVER

REMARKS:

SERVICE

DEPTH OF JOB				
PUMP TRUCK CHARGE				<u>2058.50</u>
EXTRA FOOTAGE		@		
MILEAGE	<u>24</u>	@	<u>7.70</u>	<u>184.80</u>
MANIFOLD + Head	<u>8 5/8</u>	@		<u>275.00</u>
L.V. Mileage	<u>24</u>	@	<u>4.40</u>	<u>105.60</u>
		@		

TOTAL 2623.90

CHARGE TO: Indian Oil

STREET _____

CITY _____ STATE _____ ZIP _____

PLUG & FLOAT EQUIPMENT

<u>1 Top Rubber plug</u>	@		<u>131.00</u>
<u>2 Baskets</u>	@	<u>560.00</u>	<u>1120.00</u>
<u>1 Fiber Baffle plate</u>	@		<u>320.00</u>
	@		
	@		
TOTAL <u>1571.00</u>			

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 Randy Smith

SIGNATURE X Randy Smith

SALES TAX (If Any) _____

TOTAL CHARGE 11,473.38 Field Est.

DISCOUNT _____ IF PAID IN 30 DAYS



ALLIED
OIL & GAS SERVICES, LLC

CEMENTING LOG

STAGE NO.

Date 4-13-14 District _____ Ticket No. 62309
Company Imco Oil Rig WJ115
Lease SHANE 10054 Well No. 1
County Barber State Ks
Location W 01 Kawa Ks Field _____

CASING DATA: Conductor PTA Squeeze Misc
Surface Intermediate Production Liner
Size 5 1/2 Type _____ Weight 15.5 Collar _____

Casing Depths: Top 7 Bottom 3092

Drill Pipe: Size _____ Weight _____ Collars _____
Open Hole: Size _____ T.D. _____ ft. P.B. to _____ ft.
CAPACITY FACTORS:
Casing: Bbls/Lin. ft. .0238 Lin. ft./Bbl. 42.01
Open Holes: Bbls/Lin. ft. _____ Lin. ft./Bbl. _____
Drill Pipe: Bbls/Lin. ft. _____ Lin. ft./Bbl. _____
Annulus: Bbls/Lin. ft. .0309 Lin. ft./Bbl. 32.36
Bbls/Lin. ft. _____ Lin. ft./Bbl. _____
Perforations: From _____ ft. to _____ ft. Amt. _____

COMPANY REPRESENTATIVE ANTHONY FERRO

CEMENT DATA:

Spacer Type: 12 CW, ASF Amt. _____ Sks Yield _____ ft³/sk Density _____ PPG
LEAD: Pump Time _____ hrs. Type ASC 5" ROSEN
Amt. 100 Sks Yield 1.57 ft³/sk Density 14.5 PPG
TALL: Pump Time _____ hrs. Type _____ Excess SY. FL-140 DEFORM

Amt. _____ Sks Yield _____ ft³/sk Density _____ PPG
WATER: Lead _____ gals/sk Tail _____ gals/sk Total _____ Bbls

Pump Trucks Used 543, 545
Bulk Equip. 364

Floater Equip: Manufacturer WELTON FOOD Depth 3092
Shoe: Type WFO FOOT SHOE Depth 3071
Float: Type WFO L.D. BOTTLE Depth _____
Centralizers: Quantity FLC Plugs Top _____ Btm. _____
Stage Collars _____
Special Equip. _____
Disp. Fluid Type KA N2 Amt. 1201 Bbls: Weight 9.3 PPG
Mud Type WATER BASE Weight 20.53 PPG

CEMENTER T. SEBA

TIME	PRESSURES PSI	FLUID PUMPED DATA			RATE Bbls Min.	REMARKS
		DRILL PIPE CASING	ANNULUS	TOTAL FLUID		
12:00						Called out
4:00						on loc w/FE
5:00						Rg. Laying Down Collars
6:15						TRK'S ON LOC
8:41						SAFETY MFG
9:00						2900 TRK'S
10:02	3000					START CSG
10:05	3000					RUN 1224 1/2 5 1/2 15.5' CSG SET 1
						Final SHOT 1.10 Baffle 13F-21
						Cent 2:34-5-6-7-8
						Hook up to CSG SAFETY MFG
						Deso Bgll
						Reel air wiring
						Dist test lines
						SMR Bumping Flashes
						12
						3
10:12	150		13.5		3	Plus 2.5M Hbls 504 14.1' total
10:27	200		28		4	M.I. Ring 10054 Disc 2 19.5' total
10:40	200				3	SHUT DOWN Release 511.0 Plug, work up TEL
10:47	200				3	START DISO
11:01	2000		129		5	LIFT PG
11:10	2000		121		3	Run down Release 511.0 Plug, work up TEL

FINAL DISP. PRESS: 800 PSI BUMP PLUG TO 2000 PSI BLEEDBACK _____ BLS THANK YOU

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.

TOTAL _____

SALES TAX (If Any) _____

TOTAL CHARGES _____

DISCOUNT _____ IF PAID IN 30 DAYS

PRINTED NAME ANTHONY FERRO

SIGNATURE [Signature]

MILLER PRINTERS, INC. - Great Bend, KS

ALLIED OIL & GAS SERVICES, LLC 062809

Federal Tax I.D. # 20-8651475

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

SERVICE POINT:

Merlocke K

DATE	4-13-14	SEC	15	TWP	35	RANGE	12	CALLED OUT	12:00	ON LOCATION	4:05 PM	JOB START	9:00	JOB FINISH	11:45
LEASE #	5 Hildebrand	WELL #	1	LOCATION	Merlocke K	Son Zei		COUNTY	BADEE	STATE	KI				
OLD OR (NEW)	(Circle one)														

CONTRACTOR	Va1	OWNER	Inoian O.L.
TYPE OF JOB	5 1/2 L.S.		
HOLE SIZE	77/8	T.D.	
CASING SIZE	5 1/2	DEPTH	
TUBING SIZE		DEPTH	
DRILL PIPE		DEPTH	
TOOL		DEPTH	
PRES. MAX		MINIMUM	
MEAS. LINE		SHOE JOINT	
CEMENT LEFT IN CSG.			
PERFS			
DISPLACEMENT			
EQUIPMENT			

PUMP TRUCK CEMENTER T. SE31

548-545 HELPER Justin B

BULK TRUCK DRIVER Robert

364

BULK TRUCK DRIVER _____

REMARKS:

Run 122 H's 5/8 15.5 set 2 SOG2
 Float slive 1 LO BOTTLE 1 SH: 21'
 Cement 2-3-4-5-6-7-8
 Bond 300k H2s 12 Bull HSE 3 Bull H2s
 Hole P.M. Holes SOG2 14.1' 4' gal
 14.2' Plug 100k ASC 3 14.5' gal
 0.5g 12' Bull bottle
 Plug down 100k 2000' Returns: HELD
 6000 Cit the 503

CHARGE TO: Inoian O.L.

STREET _____

CITY _____ STATE _____ ZIP _____

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PRINTED NAME X ANTHONY FERRER

SIGNATURE X

CEMENT AMOUNT ORDERED 500 x 60/40 4 1/2 HEL

100 x ASC 5 1/8 KOSCAL

.54, FL-160 & Deformez

COMMON	@
POZMIX	@
GEL	@
CHLORIDE	@
ASC	@
	@
	@
	@
HANDLING	@
MILEAGE	@
TOTAL	

SERVICE

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

PLUG & FLOAT EQUIPMENT

<u>1 Bottle Bond Flt</u>	@
<u>1 EA 5/2 Float slive</u>	@
<u>1 EA 1.0 PVC Bottle</u>	@
<u>3 EA Cement bottles</u>	@
	@
TOTAL	

SALES TAX (if Any) _____

TOTAL CHARGES _____

DISCOUNT _____ IF PAID IN 30 DAYS