

Job Ticket

DATE 12-10-14

CHARGE TO Texkan

ADDRESS _____

LEASE AND WELL NO. Hortbur No. 1 FIELD _____

NEAREST TOWN _____ COUNTY Graham STATE KS

CUSTOMER'S ORDER NO. _____ SEC. _____ TWP. _____ RANGE _____

ZERO 5166 CASING SIZE _____ WEIGHT _____

CUSTOMER'S T.D. _____ PERF TECH T.D. _____ FLUID LEVEL _____

ENGINEER Bozell OPERATOR Colyer

PERFORATING					
CODE REFERENCE	DESCRIPTION	NO HOLES	DEPTH FROM	TO	AMOUNT
	<u>3/8" pp6</u>	<u>2</u>	<u>1050</u>		
		<u>2</u>	<u>2150</u>		
		<u>2</u>	<u>2600</u>		
<u>6 / Hds</u>					

TRUCK RENTAL			
CODE REFERENCE	RUN NO.	PREVIOUS INVOICE NO.	AMOUNT

DEPTH OF OPERATIONS CHARGES					
CODE REFERENCE	FROM	TO	NO. FEET	PRICE PER FT.	AMOUNT

PLUGS, PACKERS AND OTHER					
CODE REFERENCE	MFG. TYPE	CASING SIZE	WEIGHT	DEPTH	AMOUNT
	<u>6</u>	<u>3/8" pp6</u>			
	<u>3</u>	<u>OB F</u>			

SUB TOTAL 1445.00
 TAX _____

PLEASE PAY FROM THIS INVOICE
TOTAL

RECEIVED THE ABOVE SERVICE ACCORDING TO THE TERMS AND CONDITIONS SPECIFIED BELOW WHICH WE HAVE READ AND TO WHICH WE HEREBY AGREE

Customer Tom Beem

General Terms and Conditions

- (1) All accounts are to be paid within the terms fixed by Perf-Tech invoices; and should these terms not be observed, interest at the rate of 1.5% per month will be charged from the date of such invoice.
- (2) Because of the uncertain conditions existing in a well which are beyond the control of Perf-Tech, it is understood by the customer that Perf-Tech, cannot guarantee the results of their services and will not be held responsible for personal or property damage in the performance of their services.
- (3) Should any of Perf-Tech, instruments be lost or damaged in the performance of the operations requested, the customer agrees to make every reasonable effort to recover same, and to reimburse Perf-Tech, for the value of the items which cannot be recovered, or the cost of repairing damage to items recovered.
- (4) It is further understood and agreed that all depth measurements shall be supervised by the customer or its employees and customer hereby certifies that the zones, as shot were approved.
- (5) The customer certifies that it has the full right and authority to order such work on such well and that the well in which the work is to be done by Perf-Tech is in proper and suitable conditions for the performance of said work.
- (6) No employee is authorized to alter the terms or conditions of this agreement.

Date 12-10-14 District Russell Ticket No. 055401
 Company Tekon Explor LLC Rig Alliance
 Lease Huelbut Well No. 1
 County Carroll State Ks
 Location N-Wakeham Twp Rd Field _____
Line W-180, 2-N 1/2-E, S-10-10

CASING DATA: Conductor PTA Squeeze Misc
 Surface Intermediate Production Liner

Size _____ Type _____ Weight _____ Collar _____

CEMENT DATA:

Spacer Type: _____
 Amt. _____ Sks Yield 1.42 ft³/sk Density 13.8 PPG
 LEAD: Pump Time _____ hrs. Type _____
 Excess _____
 Amt. _____ Sks Yield _____ ft³/sk Density _____ PPG
 TAIL: Pump Time _____ hrs. Type _____
 Excess _____
 Amt. _____ Sks Yield _____ ft³/sk Density _____ PPG
 WATER: Lead _____ gals/sk Tail _____ gals/sk Total _____ Bbls

Casing Depths: Top _____ Bottom _____

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

CAPACITY FACTORS:

Casing: Bbbls/Lin. ft. .0162 Lin. ft./Bbl. _____
 Open Holes: Bbbls/Lin. ft. _____ Lin. ft./Bbl. _____
 Drill Pipe: Bbbls/Lin. ft. _____ Lin. ft./Bbl. _____
 Annulus: Bbbls/Lin. ft. _____ Lin. ft./Bbl. _____
 Perforations: From 2600' ft. to 2150' ft. Amt. _____
Depth 1050'

Pump Trucks Used _____
 Bulk Equip. _____
 Float Equip: Manufacturer _____
 Shoe: Type _____ Depth _____
 Float: Type _____ Depth _____
 Centralizers: Quantity _____ Plugs Top _____ Btm. _____
 Stage Collars _____
 Special Equip. _____
 Disp. Fluid Type _____ Amt. _____ Bbls. Weight _____ PPG
 Mud Type _____ Weight _____ PPG

COMPANY REPRESENTATIVE Tom Brevers

CEMENTER Allen Worth

TIME	PRESSURES PSI		FLUID PUMPED DATA			REMARKS
	DRILL PIPE CASING	ANNULUS	TOTAL FLUID	Pumped Per Time Period	RATE Bbls Min.	
1030 AM						on loc. discuss safety set up phase Rig Running 235 lbs
	200# 76		25 Bbl cement 7 Bbl H ₂ O		3	76 1/2 3800 1st Plug 100 SKs 60/40 4% d.O. 100# Hulls 125 Bbl Slur, 7 Bbl H ₂ O
1140 AM	200# 76		25 Bbl cement 5 Bbl H ₂ O		3	Third 2500' 2nd Plug, 100 SKs 60/40 4% gel 100# Hulls
1220 PM	200#		31.6 Bbl cement 1 Bbl H ₂ O		3	76 1/2 @ 1117' 3rd Plug, 125 SKs 60/40 4% gel, 100# Hulls - cement ckt to surface
1245 PM						Pull Tag out of Hole
1170 PM						out of hole w/Tag Rig down to dig out Bradley Head
200 PM			6 Bbl cement		1/2	Fill 4 1/2" csg mix 25 SKs 60/40 gel 4% gel
215	25		12.6 Bbls			Wash up to Bradley Head mix 50 SKs 60/40 for 240 gals, max 75 PSI wash up
1530						Job completed
						Job complete Thanks

FINAL DISP. PRESS. _____ PSI BUMP PLUG TO _____ PSI BLEEDBACK _____ BBLs THANK YOU

ALLIED OIL & GAS SERVICES, LLC 055401

Federal Tax I.D.# 20-5975804

REMIT TO P.O. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT:
Russell

DATE <u>12-10-14</u>	SEC <u>21</u>	TWP. <u>9</u>	RANGE <u>24</u>	CALLED OUT <u>800 am</u>	ON LOCATION <u>1030</u>	JOB START	JOB FINISH
LEASE <u>Hurlbut</u>	WELL # <u>1</u>	LOCATION <u>Wakeeny N- To Redline</u>			COUNTY <u>Graham</u>	STATE <u>KS</u>	
OLD OR NEW (Circle one)		west to 180-2-N, 1/2-E, S-106					

CONTRACTOR Alliance
 TYPE OF JOB PTA Old well
 HOLE SIZE _____ T.D. _____
 CASING SIZE 4 1/2 DEPTH _____
 TUBING SIZE 2 3/8 DEPTH _____
 DRILL PIPE _____ DEPTH _____
 TOOL _____ DEPTH _____
 PRES. MAX _____ MINIMUM _____
 MEAS. LINE _____ SHOE JOINT _____
 CEMENT LEFT IN CSG. _____
 PERFS. _____
 DISPLACEMENT _____

OWNER _____
 CEMENT AMOUNT ORDERED 400 sks 60/90
POZ 470 gel
400 sks \$ 3314.00
6640 poz 470 gel
 COMMON _____ @ _____
 POZMIX _____ @ _____
 GEL _____ @ _____
 CHLORIDE _____ @ _____
 ASC _____ @ _____
Hulls 500 @ 4.95 = 2475.00
 HANDLING _____ @ 2.48 = 992.00
 MILEAGE 866 hrs @ 2.65 = 2295.00
 TOTAL _____

EQUIPMENT

PUMP TRUCK # 417 CEMENTER Alfred Berth
 HELPER Danny Skinner
 BULK TRUCK # 481 DRIVER Ben Griffin
 BULK TRUCK # _____ DRIVER _____

REMARKS:
PTA old well - see Cementing log

CHARGE TO: Tex Kan Exploration LLC
 STREET _____
 CITY _____ STATE _____ ZIP _____

SERVICE

DEPTH OF JOB 3800'
 PUMP TRUCK CHARGE _____ \$ 2558.75
 EXTRA FOOTAGE _____ @ _____
 MILEAGE heavy _____ @ _____ \$ 285.00
 MANIFOLD 1 Light _____ @ 50.00 = 220.00
 TOTAL _____

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 Tom Brown
 SIGNATURE _____

SALES TAX (If Any) _____
 TOTAL CHARGES _____
 DISCOUNT 11 IF PAID IN 30 DAYS
\$ 19,937.81