



Confidentiality Requested:

Yes No

KANSAS CORPORATION COMMISSION 1268834
OIL & GAS CONSERVATION DIVISION

Form ACO-1

August 2013

Form must be Typed
Form must be Signed
All blanks must be Filled

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # _____

Name: _____

Address 1: _____

Address 2: _____

City: _____ State: _____ Zip: _____ + _____

Contact Person: _____

Phone: (_____) _____

CONTRACTOR: License # _____

Name: _____

Wellsite Geologist: _____

Purchaser: _____

Designate Type of Completion:

- New Well Re-Entry Workover
- Oil WSW SWD SIOW
- Gas D&A ENHR SIGW
- OG GSW Temp. Abd.
- CM (Coal Bed Methane)
- Cathodic Other (Core, Expl., etc.): _____

If Workover/Re-entry: Old Well Info as follows:

Operator: _____

Well Name: _____

Original Comp. Date: _____ Original Total Depth: _____

- Deepening Re-perf. Conv. to ENHR Conv. to SWD
- Plug Back Conv. to GSW Conv. to Producer
- Commingled Permit #: _____
- Dual Completion Permit #: _____
- SWD Permit #: _____
- ENHR Permit #: _____
- GSW Permit #: _____

Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date
-----------------------------------	-----------------	---

API No. 15 - _____

Spot Description: _____

_____ - _____ - _____ Sec. _____ Twp. _____ S. R. _____ East West

_____ Feet from North / South Line of Section

_____ Feet from East / West Line of Section

Footages Calculated from Nearest Outside Section Corner:

- NE NW SE SW

GPS Location: Lat: _____, Long: _____
(e.g. xx.xxxxx) (e.g. -xxx.xxxxx)

Datum: NAD27 NAD83 WGS84

County: _____

Lease Name: _____ Well #: _____

Field Name: _____

Producing Formation: _____

Elevation: Ground: _____ Kelly Bushing: _____

Total Vertical Depth: _____ Plug Back Total Depth: _____

Amount of Surface Pipe Set and Cemented at: _____ Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set: _____ Feet

If Alternate II completion, cement circulated from: _____

feet depth to: _____ w/ _____ sx cmt.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content: _____ ppm Fluid volume: _____ bbls

Dewatering method used: _____

Location of fluid disposal if hauled offsite:

Operator Name: _____

Lease Name: _____ License #: _____

Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West

County: _____ Permit #: _____

AFFIDAVIT

I am the affiant and I hereby certify that all requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Submitted Electronically

KCC Office Use ONLY

- Confidentiality Requested
Date: _____
- Confidential Release Date: _____
- Wireline Log Received
- Geologist Report Received
- UIC Distribution
- ALT I II III Approved by: _____ Date: _____



1268834

Operator Name: _____ Lease Name: _____ Well #: _____

Sec. _____ Twp. _____ S. R. _____ East West County: _____

INSTRUCTIONS: Show important tops of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed.

Final Radioactivity Log, Final Logs run to obtain Geophysical Data and Final Electric Logs must be emailed to kcc-well-logs@kcc.ks.gov. Digital electronic log files must be submitted in LAS version 2.0 or newer AND an image file (TIFF or PDF).

Drill Stem Tests Taken <i>(Attach Additional Sheets)</i>	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input type="checkbox"/> Yes <input type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input type="checkbox"/> No			
Electric Log Run	<input type="checkbox"/> Yes <input type="checkbox"/> No			
List All E. Logs Run:				

CASING RECORD <input type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> Plug Off Zone				

Did you perform a hydraulic fracturing treatment on this well? Yes No *(If No, skip questions 2 and 3)*

Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons? Yes No *(If No, skip question 3)*

Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry? Yes No *(If No, fill out Page Three of the ACO-1)*

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record <i>(Amount and Kind of Material Used)</i>	Depth

TUBING RECORD: Size: _____ Set At: _____ Packer At: _____ Liner Run: Yes No

Date of First, Resumed Production, SWD or ENHR: _____ Producing Method: Flowing Pumping Gas Lift Other *(Explain)* _____

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity

DISPOSITION OF GAS: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5)</i> <input type="checkbox"/> Other <i>(Specify)</i> _____	PRODUCTION INTERVAL: _____ _____
--	--	---

Company: La Veta Oil and Gas LLC
 Address: PO Box 780
 Middleburg, VA 20118-0780

OPERATOR

Contact Geologist: #2 Hammeke
 Contact Phone Nbr: Section 12-22S-12W
 Well Name: #2 Hammeke
 Location: Section 12-22S-12W
 Pool: API: 15-185-23948
 State: Kansas Field: Max
 Country: USA

Scale 1:240 Imperial

Well Name: #2 Hammeke
 Surface Location: Section 12-22S-12W
 Bottom Location:
 API: 15-185-23948
 License Number:
 Spud Date: 10/13/2015 Time: 4:00 PM
 Region: Stafford County
 Drilling Completed: 10/19/2015 Time: 4:35 PM
 Surface Coordinates: 725' FNL & 2110' FEL
 Bottom Hole Coordinates:
 Ground Elevation: 1807.00ft
 K.B. Elevation: 1817.00ft
 Logged Interval: 3000.00ft To: 3850.00ft
 Total Depth: 3850.00ft
 Formation:
 Drilling Fluid Type: Chemical (MudCo)

SURFACE CO-ORDINATES

Well Type: Vertical
 Longitude: NS Co-ord: 725' FNL
 E/W Co-ord: 2110' FEL
 Latitude:

LOGGED BY



Company: TerraTech Energy Service LLC.
 Address: 1632 S. West St. Suite 12
 Wichita, KS 67208
 Phone Nbr: 316-617-3959
 Logged By: Geologist Name: Bruce Reed

CONTRACTOR

Contractor: Maverick Drilling
 Rig #: 106
 Rig Type: mud rotary
 Spud Date: 10/13/2015 Time: 4:00 PM
 TD Date: 10/19/2015 Time: 4:35 PM
 Rig Release: 10/20/2015 Time: 5:30 AM

ELEVATIONS

K.B. Elevation: 1817.00ft Ground Elevation: 1807.00ft
 K.B. to Ground: 10.00ft

NOTES

Surface Casing: 8-5/8" at 261'
 Production Casing: None

Daily Penetration:
 10/13/15 SPUD @ 4:00 PM
 10/14/15 400'
 10/15/15 1900'
 10/16/15 2902'
 10/17/15 3390'
 10/18/15 3558'
 10/19/15 3725' RTD @ 4:35 PM
 10/20/15 3850' Rig released @ 5:30 AM

DRILL STEM TESTS

DST #1 3489'-3558' Viola. Strong blow, BOB in 2 minutes during the first flow period. Strong blow, BOB in 12 seconds during the second flow period. Recovered: 2,400' GIP, 45' Clean Oil, 30' Gas Oil Cut Mud (28% gas, 22% oil, 50% mud). IFP/30" 25-32 psi, ISIP/45" 264 psi, FFP/45" 33-40 psi, FSIP/60" 218 psi

DST #2 3621'-3649' Arbuckle. Strong blow, BOB in 5 minutes during the first flow period. Strong blow, BOB in 3 minutes on the second flow period. Recovered: 870' GIP, 50' GOCM IFP/30" 37-28 psi, ISIP/45" 97 psi, FFP/30" 27-34 psi, FSIP/60" 83 psi

GEOLOGICAL TOPS

Formation	Log Tops	Datum	Sample Top	Datum Comparison*
Heebner	3095'	-1278	3092'	-1275 -13
Brown Lime	3224'	-1407	3220'	-1403 -13
Lansing	3252'	-1435	3249'	-1432 -16
Base KC	3492'	-1675	3489'	-1673 -15
Viola	3525'	-1708	3520'	-1703 -23
Simpson	3560'	-1743	3558'	-1741 -30
Arbuckle	3619'	-1802	3621'	-1804 -36

*Reference well: LaVeta Oil & Gas, #1 Hammeke, 1600' FNL / 1400' FEL, Section 12-22S-12W, Stafford County, Kansas

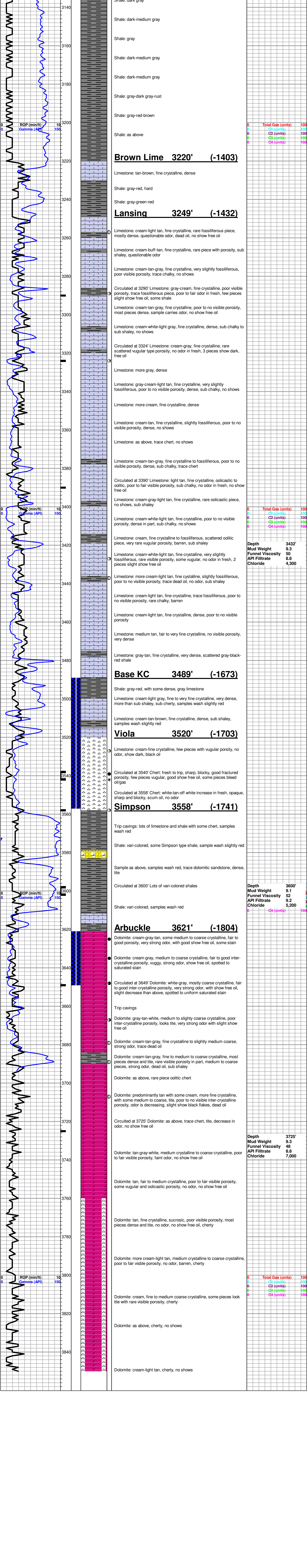
ROCK TYPES

Legend for rock types: Cht (Dolomitic, Chert White), Lmst fw7- (shale, gry), Carbon Sh, Ss

ACCESSORIES

Legend for accessories: MINERAL (Dolomitic, Chert White), OTHER SYMBOLS (Oil Show, DST, Core, Tail pipe)

Legend for intervals: INTERVALS (Core, DST), OIL SHOW (Good Show, Fair Show, Poor Show, Spotted or Trace, Questionable Sin, Dead Oil Sin, Fluorescence, Gas)



Printed by GEOstrip VC Striplog version 4.0.7.0 (www.grsi.ca)

ALLIED OIL & GAS SERVICES, LLC 055812

Federal Tax I.D.# 20-5975804

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

SERVICE POINT:
Russell, KS

DATE <u>10-20-15</u>	SEC. <u>12</u>	TWP. <u>22</u>	RANGE <u>12</u>	CALLED OUT	ON LOCATION	JOB START <u>3:00 AM</u>	JOB FINISH <u>5:30 AM</u>
LEASE <u>Hammock</u>		WELL# <u>2</u>	LOCATION <u>Great Bend 12S 8 3/4 E</u>			COUNTY <u>Stafford</u>	STATE <u>KS</u>
OLD OR <u>NEW</u> (Circle one)			<u>Sinto</u>				

CONTRACTOR Maverick 106
 TYPE OF JOB PTA
 HOLE SIZE 7 7/8 T.D. 3850
 CASING SIZE 8 5/8 DEPTH 251
 TUBING SIZE DEPTH
 DRILL PIPE 4 1/2 16.6 DEPTH 3621
 TOOL DEPTH
 PRES. MAX MINIMUM
 MEAS. LINE SHOE JOINT
 CEMENT LEFT IN CSG.
 PERFS.
 DISPLACEMENT

OWNER
 CEMENT
 AMOUNT ORDERED 220 69/40 490g/l

EQUIPMENT

PUMP TRUCK CEMENTER Robert Y
 # 409 HELPER Treacy J
 BULK TRUCK
 # 378 DRIVER Robert Y
 BULK TRUCK
 # DRIVER

COMMON @
 POZMIX @
 GEL @
 CHLORIDE @
 ASC @
69/40 490g/l 220 @ 18.92 4162.40
 @
 @
 @
 @
 @
 HANDLING 220 @ 2.48 545.60
 MILEAGE #3 @ 2.75 391.88
142.51 TOTAL

REMARKS:

KCC #99996
p1 50 sks @ 3621
p2 50 sks @ 600
p3 50 sks @ 300
p4 20 sks @ 60
30 sks in Rathole
20 sks in Mousehole
Thank you!!!

SERVICE

DEPTH OF JOB 3621
 PUMP TRUCK CHARGE 2558.75
 EXTRA FOOTAGE @
 MILEAGE 15 LVMI @ 4.40 66.00
 MANIFOLD @
30 HVMI @ 7.70 231.00
 @
Disc 1896.62 TOTAL 3793.23

CHARGE TO: Laveta
 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 Paul & Fannie
 SIGNATURE Paul & Fannie

SALES TAX (If Any) _____
 TOTAL CHARGES 7955.63
 DISCOUNT 3977.82 IF PAID IN 30 DAYS
net # 3977.81

ALLIED OIL & GAS SERVICES, LLC

Federal Tax I.D. #20-5975804

065733

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

SERVICE POINT: Cant Bend

Hammeke

DATE	SEC.	TWP.	RANGE	CALLED OUT	ON LOCATION	JOB START	JOB FINISH
10-1-15	12	225	12w			8:00 AM	9:00 AM
LEASE	WELL#	LOCATION			COUNTY	STATE	
Hammeke	3	Ike Soc 34 East			Starr	TX	
OLD OR (NEW) (Circle one)		SOUTH LAKES					

CONTRACTOR <u>Maurice</u>
TYPE OF JOB <u>PTA</u>
HOLE SIZE <u>7 3/8</u> T.D. <u>3592</u>
CASING SIZE DEPTH
TUBING SIZE DEPTH
DRILL PIPE <u>4 1/2</u> DEPTH <u>3575</u>
TOOL DEPTH
PRES. MAX MINIMUM
MEAS. LINE SHOE JOINT
CEMENT LEFT IN CSG.
PERFS.
DISPLACEMENT <u>14 H 3/8 42 mucl</u>

EQUIPMENT
PUMP TRUCK CEMENTER <u>NAYNE Davis</u>
<u>366</u> HELPER <u>Brian Huns</u> 2
BULK TRUCK
<u>610/170</u> DRIVER <u>Martin</u> 3
BULK TRUCK
DRIVER

OWNER <u>LAVETA</u>
CEMENT
AMOUNT ORDERED <u>210 SK 60/40 + 4 SK + 4 SK</u>
COMMON @
POZMIX @
GEL @
CHLORIDE @
ASC @
<u>210 SK 60/40 + 4 SK @ 18.92</u> <u>3973.28</u>
<u>+ 4 SK @ 53</u> <u>212</u> <u>157.41</u>
TOTAL <u>4.130.69</u>

REMARKS:
1st plug 3575 Rev 5 H 3/8 Ahead
Mix 50 SK Dis 5 H 20 + 42 mucl
2nd plug 3520 Rev 5 80/20 H 3/8
Mix 50 SK Dis 8.84 H 3/8
3rd plug 3505 mix 40 SK
Dis 125 H 3/8
4th 60 SK mix 20 SK
Ret 30 SK mucl 20 SK

CHARGE TO: LAVETA
 STREET _____
 CITY _____ STATE _____ ZIP _____

DISCOUNT <u>50% 2.065.31</u>
SERVICE
HANDLING <u>225.51 @ 2.48</u> <u>559.24</u>
MILEAGE <u>9.42 x 15 x 2.75</u> <u>388.58</u>
DEPTH OF JOB _____
PUMP TRUCK CHARGE <u>2600.47</u>
EXTRA FOOTAGE @ _____
HV MILEAGE <u>15 @ 7.70</u> <u>115.50</u>
LV MILEAGE <u>15 @ 4.40</u> <u>660.00</u>
TOTAL <u>3.729.81</u>
DISCOUNT <u>50% 1.804.91</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.

PLUG & FLOAT EQUIPMENT
<u>1 water plug</u> <u>110.00</u>
TOTAL <u>110.00</u>
DISCOUNT <u>50% 55.00</u>

PRINTED NAME Cecil E. Farmer
 SIGNATURE Cecil E. Farmer

SALES TAX (If Any) <u>597.79</u>
TOTAL CHARGES <u>7.970.82</u>
DISCOUNT <u>3.985.21</u> IF PAID IN 30 DAYS
NET TOTAL <u>3.985.21</u> IF PAID IN 30 DAYS

me
2120.31

Ace

MLK
09251512

1-01

Field Ticket Number: MLK09251512 Field Ticket Date: Friday, September 25, 2015

Bill To:
La Vela Oil & Gas LLC
Stafford, Kansas 67578
#N/A

Job Name: 01 Surface
Well Location: Stafford, Kansas
Well Name: Hammeke
Well Number: # 3 & # 4
Well Type: New Well
Rig Number:
Shipping Point: Medicine Lodge, KS
Sales Office: Mid Con

7.5

PERSONEL	EQUIPMENT
Roger Smith	548-643
Paul Mazzalongo	986-469
Kindle Holman	927

SERVICES - SERVICES - SERVICES							
Description	QTY	UOM	Unit Am	Gross Am	Unit Hrs	Discount	Net Amount
PUMP,CASING CEMENT 0-500 FT	1.00	min. 4 hr	1,512.25	1512.25	710.76	53.0%	710.76
PHDL	317.00	per cu. Ft.	2.48	786.16	1.17	53.0%	369.50
DRYG	218.00	ton-mile	2.75	599.50	1.29	53.0%	281.77
MILV	15.00	per mile	4.40	66.00	2.07	53.0%	31.02
MIHV	15.00	per mile	7.70	115.50	3.62	53.0%	54.29
FLOAT EQUIPMENT -- FLOAT EQUIPMENT -- FLOAT EQUIPMENT							
MATERIALS - MATERIALS - MATERIALS							
CCAC	300.00	sack	17.90	5,370.00	0.41	53.0%	2,523.90
CA-100	846.00	pound	1.10	930.60	0.52	53.0%	437.38
ADDITIONAL ITEMS - ADDITIONAL ITEMS - ADDITIONAL ITEMS							
Additional hours, in excess of set hours		per hour	440.00	0.00	206.80	53.0%	0.00

472.55

	Gross	Discount	Final
Services Total	3,079.41	1,632.09	1,447.32
Equipment Total	0.00	0.00	0.00
Materials Total	6,300.60	3,339.32	2,961.28
Additional Items	0.00	0.00	0.00
Final Total	9,380.01	4,971.41	4,408.60

Allied Rep: Roger Smith
Customer Agent:

This output does NOT include taxes. Applicable sales tax will be billed on the final invoice.
Customer hereby acknowledges receipt of the materials and services described above and on the attached documents.
I have read and understand the "GENERAL TERMS AND CONDITIONS" listed on the following page.

x Paul E. Janner
Customer Signature

Field Ticket Total (USD): **\$4,408.60**

GENERAL TERMS AND CONDITIONS

DEFINITIONS: In these terms and conditions, "ALLIED" shall mean Allied Oil & Gas Services, LLC, and "CUSTOMER" shall refer to the party identified by that term on the front of this contract. As applicable, "JOB" relates to the services described on the front side of this contract, "MERCHANDISE" refers to the material described on the front of this contract and to any other materials, products, or supplies used, sold, or furnished under the requirements of this contract.

-TERMS: Unless satisfactory credit has been established, CUSTOMER must tender full cash payment to ALLIED before the job is undertaken or merchandise is delivered. If satisfactory credit has been established, the terms of payment for the job and/or merchandise, including bulk cement, are net cash, payable in 30 days from the completion of the job and/or delivery of the merchandise. For all past due invoices, CUSTOMER agrees to pay interest on amounts invoiced at a rate of 18 percent per annum until paid. Notwithstanding the foregoing, in no event shall this Contract provide for interest exceeding the maximum rate of interest that CUSTOMER may agree to pay under applicable law. If any such interest should be provided for, it shall be and hereby is deemed to be a mistake, and this contract shall be automatically reformed to lower the rate of interest to the maximum legal contract rate. Any amounts previously paid as excess interest shall be deducted from the amounts owing from the CUSTOMER or at the option of ALLIED, refunded directly to CUSTOMER. For purposes of this paragraph, ALLIED and CUSTOMER agree that Kansas law shall apply. Any discounts granted with this contract are null and void if the charges are not paid when due.