



KANSAS CORPORATION COMMISSION 1066262  
OIL & GAS CONSERVATION DIVISION

Form ACO-1

June 2009

Form Must Be Typed

Form must be Signed

All blanks must be Filled

**WELL COMPLETION FORM**  
**WELL HISTORY - DESCRIPTION OF WELL & LEASE**

OPERATOR: License # 5123  
Name: Pickrell Drilling Company, Inc.  
Address 1: 100 S MAIN STE 505  
Address 2: \_\_\_\_\_  
City: WICHITA State: KS Zip: 67202 + 3738  
Contact Person: Larry J. Richardson  
Phone: ( 316 ) 262-8427  
CONTRACTOR: License # 5123  
Name: Pickrell Drilling Company, Inc.  
Wellsite Geologist: Jerry Smith  
Purchaser: NCRA

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  
 Conv. to GSW  
 Plug Back: \_\_\_\_\_ Plug Back Total Depth  
 Commingled    Permit #: \_\_\_\_\_  
 Dual Completion    Permit #: \_\_\_\_\_  
 SWD    Permit #: \_\_\_\_\_  
 ENHR    Permit #: \_\_\_\_\_  
 GSW    Permit #: \_\_\_\_\_

<u>09/06/2011</u>	<u>09/13/2011</u>	<u>10/26/2011</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 15-135-25291-00-00  
Spot Description: 120' N & 20' E of C N/2 S/2 SE NWNWSESE  
NW NW SE SE Sec. 17 Twp. 16 S. R. 24  East  West  
1110 Feet from  North /  South Line of Section  
1300 Feet from  East /  West Line of Section  
Footages Calculated from Nearest Outside Section Corner:  
 NE     NW     SE     SW  
County: Ness  
Lease Name: LaFon Trust 'A' Well #: 1  
Field Name: Wildcat  
Producing Formation: Mississippi  
Elevation: Ground: 2533 Kelly Bushing: 2541  
Total Depth: 4610 Plug Back Total Depth: \_\_\_\_\_  
Amount of Surface Pipe Set and Cemented at: 272 Feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set: 1911 Feet  
If Alternate II completion, cement circulated from: 272  
feet depth to: 0 w/ 175 sx cmt.

**Drilling Fluid Management Plan**

(Data must be collected from the Reserve Pit)

Chloride content: 5000 ppm Fluid volume: 400 bbls  
Dewatering method used: Evaporated  
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**

- Letter of Confidentiality Received  
Date: \_\_\_\_\_  
 Confidential Release Date: \_\_\_\_\_  
 Wireline Log Received  
 Geologist Report Received  
 UIC Distribution  
ALT  I  II  III Approved by: Deanna Gantior Date: 11/07/2011



1066262

Operator Name: Pickrell Drilling Company, Inc. Lease Name: LaFon Trust 'A' Well #: 1  
 Sec. 17 Twp. 16 S. R. 24  East  West County: Ness

**INSTRUCTIONS:** Show important tops and base 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. Attach complete copy of all Electric Wire-line Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i>  Samples Sent to Geological Survey <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No  Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Submitted Electronically <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(If no, Submit Copy)</i>  List All E. Logs Run:  Dual Induction Dual Compensated Porosity	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample  Name Top Datum Attached Attached Attached
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CASING RECORD <input checked="" 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
Surface Casing	12.25	8.625	23	272	common	175	2%gel & 3% CC
Production Csg	7.875	4.50	10.5	4605	60-40 poz & corr	200	10% salt

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	-			
	-			

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
4	4528-4532	None	

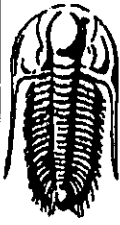
TUBING RECORD: Size: <u>2 3/8"</u> Set At: <u>4537"</u> Packer At: _____		Liner Run: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or ENHR. <u>10/27/2011</u>	Producing Method: <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain) _____	
Estimated Production Per 24 Hours	Oil Bbls. <u>23.34</u>	Gas Mcf _____ Water Bbls. <u>23.34</u> Gas-Oil Ratio _____ Gravity _____

DISPOSITION OF GAS: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input checked="" type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5)</i> <i>(Submit ACO-4)</i> <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: <u>4528-4532</u>
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Form	ACO1 - Well Completion
Operator	Pickrell Drilling Company, Inc.
Well Name	LaFon Trust 'A' 1
Doc ID	1066262

Tops

T/Anhydrite	1899	+642
B/Anhydrite	1931	+610
Heebner	3888	-1347
Lansing	3929	-1388
Stark	4162	-1621
Pawnee	4348	-1807
Fort Scott	4425	-1884
Cherokee	4449	-1908
Mississippi	4523	-1982
Mississippi Porosity	4528	-1987



**TRILOBITE  
TESTING, INC**

# DRILL STEM TEST REPORT

Pickrell Drig. Co.  
100 S Main  
STE 505  
Wichita Ks. 67202+3738  
ATTN: Jerry Smith

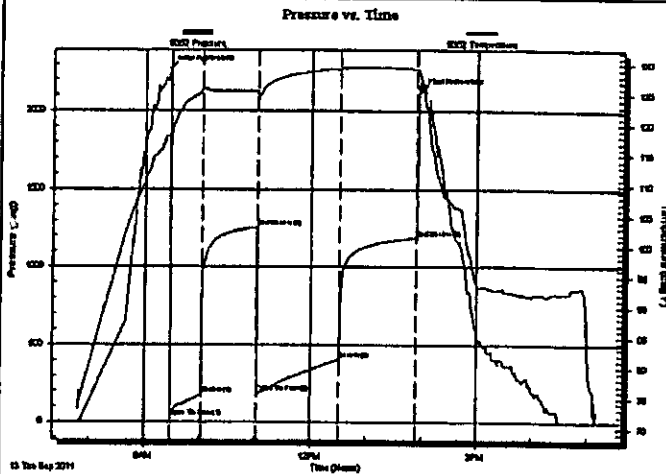
**#1 Lafon Trust "A"**  
**17-16s-24w Ness**  
Job Ticket: 44249      DST#: 1  
Test Start: 2011.09.13 @ 07:48:05

## GENERAL INFORMATION:

Formation: **Mississippian**  
Deviated: **No Whipstock**      ft (KB)  
Time Tool Opened: 09:28:00  
Time Test Ended: 17:10:20  
Interval: **4500.00 ft (KB) To 4536.00 ft (KB) (TVD)**  
Total Depth: **4536.00 ft (KB) (TVD)**  
Hole Diameter: **7.88 inches** Hole Condition: **Fair**  
Test Type: **Conventional Bottom Hole**  
Tester: **Andy Carreira**  
Unit No: **39**  
Reference Elevations: **2541.00 ft (KB)**  
**2531.00 ft (CF)**  
KB to GR/CF: **10.00 ft**

**Serial #: 8352**      **Outside**  
Press@RunDepth: **405.68 psig @ 4501.00 ft (KB)**      Capacity: **8000.00 psig**  
Start Date: **2011.09.13**      End Date: **2011.09.13**      Last Calib.: **2011.09.13**  
Start Time: **07:48:05**      End Time: **17:10:20**      Time On Btm: **2011.09.13 @ 09:28:20**  
Time Off Btm: **2011.09.13 @ 13:58:50**

**TEST COMMENT:** IF:(30min) BOB, 7 min.  
IS:(60min) 2 inch Return Blow, Died in 32 min.  
FF:(90min) BOB, 9 min.  
FS:(90min) No Return



## PRESSURE SUMMARY

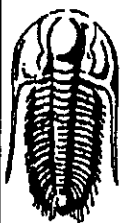
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	2270.44	117.95	Initial Hydro-static
2	32.63	116.78	Open To Flow (1)
38	177.45	125.79	Shut-In(1)
96	1253.58	125.56	End Shut-In(1)
96	188.43	125.02	Open To Flow (2)
186	405.68	129.23	Shut-In(2)
269	1189.20	129.19	End Shut-In(2)
273	2125.81	127.73	Final Hydro-static

## Recovery

Length (ft)	Description	Volume (bbl)
120.00	MW m=15% w=85%	0.59
300.00	GMO g=30% m=20% o=50%	3.97
530.00	CGO g=15% o=85%	7.05
0.00	GIP=130ft	0.00

## Gas Rates

	Choke (Inches)	Pressure (psig)	Gas Rate (Mcf/d)



**TRILOBITE  
TESTING, INC.**

## DRILL STEM TEST REPORT

FLUID SUMMARY

Fickrell Drig. Co.

#1 Lafon Trust "A"

100 S Main  
STE 505  
Wichita Ks. 67202+3738  
ATTN: Jerry Smith

17-16s-24w Ness  
Job Ticket: 44249      DST#: 1  
Test Start: 2011.09.13 @ 07:48:05

### Mud and Cushion Information

Mud Type: Gel Chem	Cushion Type:	Oil API: 39 deg API
Mud Weight: 9.00 lb/gal	Cushion Length: ft	Water Salinity: 11000 ppm
Viscosity: 55.00 sec/qt	Cushion Volume: bbl	
Water Loss: 8.77 in <sup>3</sup>	Gas Cushion Type:	
Resistivity: ohm.m	Gas Cushion Pressure: psig	
Salinity: 5000.00 ppm		
Filter Cake: Inches		

### Recovery Information

Recovery Table

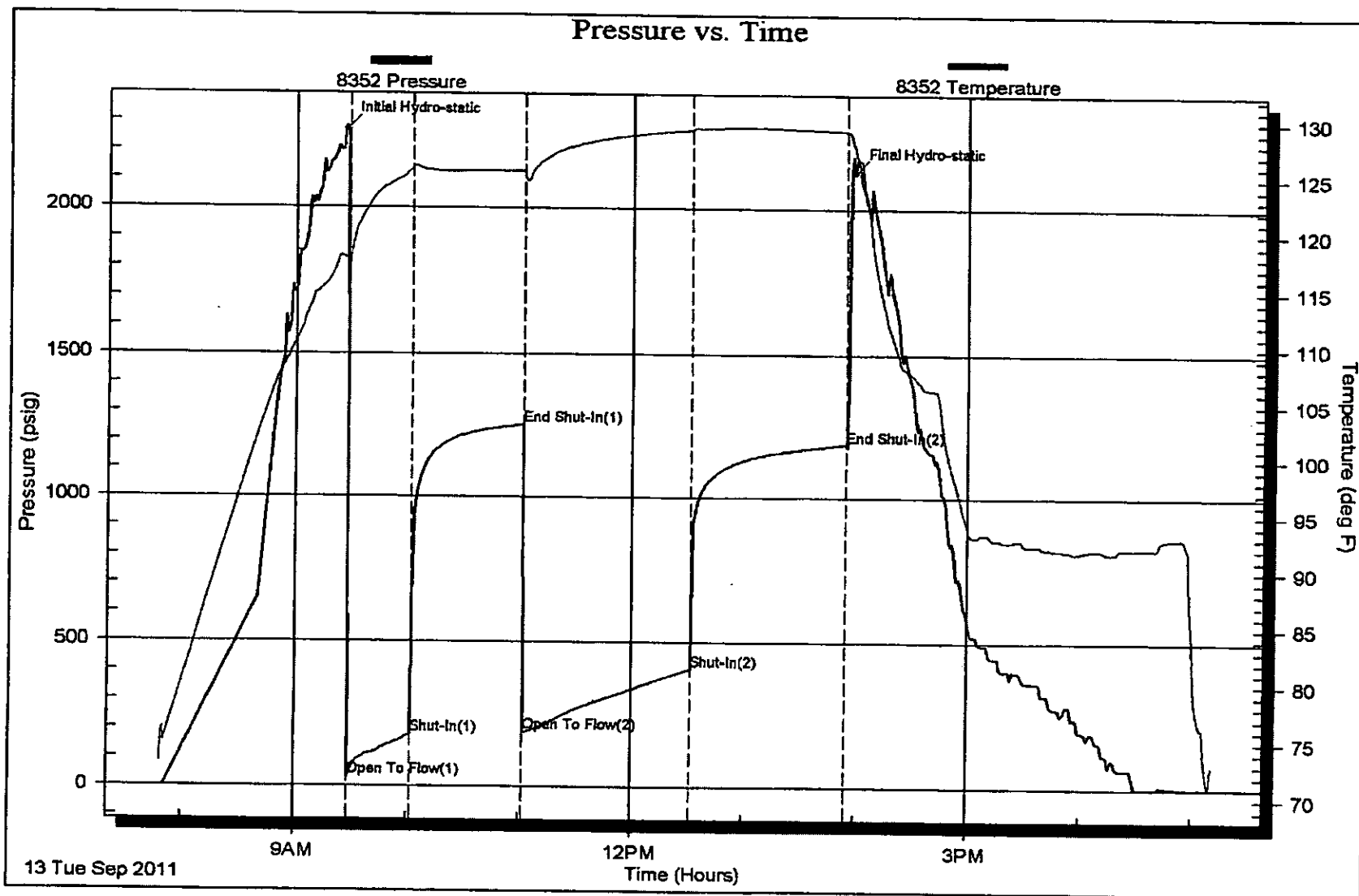
Length ft	Description	Volume bbl
120.00	MW m=15% w=85%	0.590
300.00	GMD g=30% m=20% o=50%	3.965
530.00	CGO g=15% o=85%	7.048
0.00	GP=130ft	0.000

Total Length: 950.00 ft      Total Volume: 11.603 bbl

Num Fluid Samples: 0      Num Gas Bombs: 0      Serial #:

Laboratory Name:      Laboratory Location:

Recovery Comments: Resistivity-.49@80deg.=11000





CHARGE TO: Pickrell Drilling  
 ADDRESS: \_\_\_\_\_  
 CITY, STATE, ZIP CODE: \_\_\_\_\_

TICKET

21097

PAGE 1 OF 2

SERVICE LOCATIONS  
 1. Ness City KS WELL/PROJECT NO. #1 LEASE Lafon Trust A COUNTY/PARISH Wyo STATE KS CITY Ransom DATE 14 SEP 11 OWNER \_\_\_\_\_  
 2. TICKET TYPE  SERVICE  SALES CONTRACTOR \_\_\_\_\_ RIG NAME/NO. \_\_\_\_\_ SHIPPED VIA CT DELIVERED TO Location ORDER NO. \_\_\_\_\_  
 3. WELL TYPE oil WELL CATEGORY Development JOB PURPOSE CO TOOLS cement long string WELL PERMIT NO. \_\_\_\_\_ WELL LOCATION 17-16-24W  
 4. REFERRAL LOCATION \_\_\_\_\_ INVOICE INSTRUCTIONS \_\_\_\_\_

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			DESCRIPTION	QTY.		UNIT PRICE		AMOUNT
		LOC	ACCT	DF			U/M			
575		1			MILEAGE TRK 114	20	mi		6.00	120.00
579		1			Pump Charge		lea		1850.00	1850.00
402		1			Centralizer	4 1/2	in	4 lea	65.00	260.00
403		i			Cement Basket	4 1/2	in	1 ea	250.00	250.00
407		1			insert float shoe w/ AUTO FILL	4 1/2	in	1 ea	300.00	300.00
408		i			DV tool	4 1/2	in	1 ea	2700.00	2700.00
417		1			DV latch down Plug & Baffle	4 1/2	in	1 ea	200.00	200.00
281		1			mud flush	500	gal		1.25	625.00
221		1			KCL liquid	4	gal		25.00	100.00

LEGAL TERMS: Customer hereby acknowledges and agrees to the terms and conditions on the reverse side hereof which include, but are not limited to, PAYMENT, RELEASE, INDEMNITY, and LIMITED WARRANTY provisions.

MUST BE SIGNED BY CUSTOMER OR CUSTOMER'S AGENT PRIOR TO START OF WORK OR DELIVERY OF GOODS

DATE SIGNED: [Signature] TIME SIGNED:  A.M.  P.M.

REMIT PAYMENT TO:

SWIFT SERVICES, INC.  
 P.O. BOX 466  
 NESS CITY, KS 67560  
 785-798-2300

SURVEY	AGREE	UN-DECIDED	DIS-AGREE	PAGE TOTAL	AMOUNT
OUR EQUIPMENT PERFORMED WITHOUT BREAKDOWN?				1	6405.00
WE UNDERSTOOD AND MET YOUR NEEDS?				2	4748.77
OUR SERVICE WAS PERFORMED WITHOUT DELAY?				Subtotal	15953.77
WE OPERATED THE EQUIPMENT AND PERFORMED JOB CALCULATIONS SATISFACTORILY?				Tax 6.3%	787.97
ARE YOU SATISFIED WITH OUR SERVICE? <input type="checkbox"/> YES <input type="checkbox"/> NO				TOTAL	16,741.74

CUSTOMER DID NOT WISH TO RESPOND

SWIFT OPERATOR: \_\_\_\_\_ APPROVAL: \_\_\_\_\_  
 CUSTOMER ACCEPTANCE OF MATERIALS AND SERVICES The customer hereby acknowledges receipt of the materials and services listed on this ticket

Thank You!



PO Box 466.  
Ness City, KS 67560  
Off: 785-798-2300

TICKET CONTINUATION

TICKET No. 21097

CUSTOMER Prell Drilling WELL Confort Rest A #1 DATE 14 SEP 11 PAGE 2 OF 2

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			TIME	DESCRIPTION	QTY.		UNIT PRICE	AMOUNT
		LOC	ACCT	DF			QTY.	UM		
325		1				STANDARD cement	75	sk	13.50	1012.50
<del>327</del>	326	1				60/40 Poz 2% gel	125	sk	11.00	1375.00
330		1				SMD cement	300	sk	16.50	4950.00
279		1				Bentonite gel			N/C. 25.00	
285		1				CFR-1	85	lb	4.00	340.00
283		1				Salt	350	lb	0.20	70.00
276		1				flocule	75	lb	2.00	150.00
290		1				D-AIR	5	gal	35.00	175.00
581		1				SERVICE CHARGE			2.00	1000.00
583		1				MILEAGE CHARGE			1.00	476.27
						TOTAL WEIGHT	2483			
						LOADED MILES	20			
						CUBIC FEET				
						TON MILES				

CONTINUATION TOTAL 9548.27



**JOB LOG**

**SWIFT Services, Inc.**

DATE 7/4 SE P. 1 PAGE NO.

CUSTOMER Pickrell Drilling

WELL NO. #1

LEASE CALVIN TRUST A

JOB TYPE concrete long string

TICKET NO. 21097

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
								75 SK 60/40 296 Gal
								75 SK STD cement 10% GAT
								300 SKS SAND w/ 1/4 floccule
								Cont 1,23,62 Pskit 63 Dtlal "63 1867'
	1300							on loc TEK114
	1410							start 4 1/2" 145" casing in well
	1600							Drop ball - circulate
	1620	6	12				200	pump 12 bbl mid flush
		6	28				200	pump 20 bbl RCL flush
	1625	4 3/4	28				200	mix 125 SKS 60/40 ppe 2% gel @ 14.3 ppg
	1634	4 3/4	16				200	mix 75 SKS STD cement 10% soft @ 15.8 ppg
								wash pipe lines
	1642							Drop bitoh down plug
	1644	6 3/4					200	Displace plug
		6 3/4	67				850	
	1655	6 3/4	73				150	LAND Plug
								Drop bomb
			12					Plug RH - MH 305 SKS 205 SKS
								open DV tool
	1712	6 3/4	140				250	mix SAND 250 SKS @ 11.2 ppg
								Drop 2nd stage plug
	1732	6 3/4					300	Displace plug
		6 3/4	24				450	Cement to surface
	1745	6 3/4	30				1700	Land plug - close DV tool
	1748							release pressure to truck - dried up
	1750							wash truck
								Rack up
	1820							job complete
								Thinks Brian Laro, Shane
								# Dave

- 2nd stage mixed  
250 SKS mixed  
25 top +

# ALLIED CEMENTING CO., LLC. 037359

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

SERVICE POINT:  
Great Bend KS

DATE <u>9-6-11</u>	SEC. <u>17</u>	TWP <u>16</u>	RANGE <u>24</u>	CALLED OUT	ON LOCATION	JOB START <u>11:00am</u>	JOB FINISH <u>11:30am</u>
LEASE <u>LaKen tract</u> WELL # <u># 1</u>			LOCATION <u>Ransom KS 3w to Rd 1n</u>			COUNTY <u>ness</u>	STATE <u>ks</u>
OLD OR NEW (Circle one)			<u>to Rd 270 1/4 West North mto</u>				

CONTRACTOR <u>Predcell Drilling # 1</u>	OWNER <u>Predcell Drilling</u>
TYPE OF JOB <u>Surface</u>	CEMENT
HOLE SIZE <u>12 1/4</u> I.D. <u>277</u>	AMOUNT ORDERED <u>175 sa Com 3% cc 2% age</u>
CASING SIZE <u>8 3/8</u> DEPTH <u>277</u>	
TUBING SIZE DEPTH	
DRILL PIPE <u>4 1/2</u> DEPTH <u>277</u>	
TOOL DEPTH	
PRES. MAX MINIMUM	COMMON <u>175 sa</u> @ <u>16.25</u> <u>2843.</u>
MEAS. LINE SHOE JOINT	POZ MIX @
CEMENT LEFT IN CSG.	GEL <u>3</u> @ <u>21.25</u> <u>63.75</u>
PERFS.	CHLORIDE <u>6</u> @ <u>58.20</u> <u>349.20</u>
DISPLACEMENT	ASC @

EQUIPMENT	
PUMP TRUCK CEMENTER <u>Bob Se</u>	
# <u>366</u> HELPER <u>Shane</u>	
BULK TRUCK	
# <u>341</u> DRIVER <u>Dustin</u>	
BULK TRUCK	
# DRIVER	

HANDLING <u>184</u>	@ <u>2.25</u>	<u>414.00</u>
MILEAGE <u>184 x 25 x .11</u>		<u>506.00</u>
		TOTAL <u>4176.</u>

REMARKS:  
Page on bottom report excavator with eye and  
via 175 sa com 3% cc 2% age  
Displacement thru 5 hole fresh water - thin in  
Cement did circulate

SERVICE		
DEPTH OF JOB <u>277</u>		
PUMP TRUCK CHARGE		<u>1125.00</u>
EXTRA FOOTAGE	@	
MILEAGE <u>Hvm</u> <u>50</u>	@ <u>7.00</u>	<u>350.00</u>
MANIFOLD	@	
<u>Hvm</u> <u>50</u>	@ <u>4.00</u>	<u>200.00</u>
		TOTAL <u>1675.00</u>

CHARGE TO: Predcell Drilling

STREET \_\_\_\_\_

CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

PLUG & FLOAT EQUIPMENT		
	@	
	@	
	@	
	@	
	@	
		TOTAL _____

To Allied Cementing Co., 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 Mike Kern

SIGNATURE Mike Kern

SALES TAX (If Any)		
TOTAL CHARGES <u>5851.70</u>		
DISCOUNT <u>70%</u> <u>1698.34</u>		
		IF PAID IN 30 DAY
		<u>4153.36</u>