

**CONFIDENTIAL**

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION  
**WELL COMPLETION FORM**  
WELL HISTORY - DESCRIPTION OF WELL & LEASE

Form ACO-1  
September 1999  
Form Must Be Typed

**ORIGINAL**  
3/11/08

Operator: License # 32825  
Name: Pioneer Exploration Ltd.  
Address: 15603 Kuykendahl Suite 200  
City/State/Zip: Houston, Texas 77090  
Purchaser: NCRA  
Operator Contact Person: Erick A. Rodriguez  
Phone: (281) 893-9400 x210  
Contractor: Name: Warren Drilling LLC  
License: 33724  
Wellsite Geologist: Patrick J. Deenihan

**CONFIDENTIAL**  
MAR 11 2008  
KCC

Designate Type of Completion:  
 New Well     Re-Entry     Workover  
 Oil     SWD     SLOW     Temp. Abd.  
 Gas     ENHR     SIGW  
 Dry     Other (Core, WSW, Expl., Cathodic, 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./SWD  
 Plug Back     Plug Back Total Depth  
 Commingled    Docket No. \_\_\_\_\_  
 Dual Completion    Docket No. \_\_\_\_\_  
 Other (SWD or Enhr.?)    Docket No. \_\_\_\_\_

11/14/07    11/25/07    1/3/08  
Spud Date or    Date Reached TD    Completion Date or  
Recompletion Date       Recompletion Date

API No. 15 - 055-21948-00-00  
County: Finney  
   NE    SE    NE Sec. 20 Twp. 22 S. R. 33  East  West  
1650 feet from S N (circle one) Line of Section  
330 feet from E W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:  
(circle one) NE SE NW SW  
Lease Name: Garden City Well #: 1-20  
Field Name: Damme  
Producing Formation: Mississippi  
Elevation: Ground: 2882 Kelly Bushing: 2895  
Total Depth: 4900 Plug Back Total Depth: 4876  
Amount of Surface Pipe Set and Cemented at 324 Feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set 2694 Feet  
If Alternate II completion, cement circulated from 4900  
feet depth to surface w/ 990 sx cmt.  
Circulated 144 sx to surface

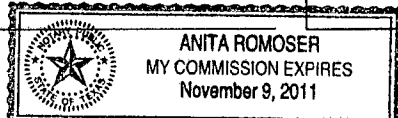
Drilling Fluid Management Plan AK II NTJ 6-1809  
(Data must be collected from the Reserve pit)  
Chloride content \_\_\_\_\_ ppm Fluid volume \_\_\_\_\_ bbls  
Dewatering method used \_\_\_\_\_  
Location of fluid disposal if hauled offsite: \_\_\_\_\_  
Operator Name: \_\_\_\_\_  
Lease Name: \_\_\_\_\_ License No.: \_\_\_\_\_  
Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West  
County: \_\_\_\_\_ Docket No.: \_\_\_\_\_

**INSTRUCTIONS:** An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

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.

Signature: Erick Rodriguez  
Title: Operation Coordinator Date: 3/11/08  
Subscribed and sworn to before me this 11 day of March  
08  
Notary Public: Anita Romoser  
Date Commission Expires: 11/9/2011

**KCC Office Use ONLY**  
 Letter of Confidentiality Received  
If Denied, Yes  Date: \_\_\_\_\_  
 Wireline Log Received  
 Geologist Report Received **RECEIVED**  
KANSAS CORPORATION COMMISSION  
 UIC Distribution  
**MAR 13 2008**



CONSERVATION DIVISION  
WICHITA, KS

Operator Name: Pioneer Exploration Ltd.

Lease Name: Garden City

Well #: 1-20

Sec. 20 Twp. 22 N. R. 33  East  West

County: Finney

**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 copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken  Yes  No  
(Attach Additional Sheets)

Samples Sent to Geological Survey  Yes  No

Cores Taken  Yes  No

Electric Log Run  Yes  No  
(Submit Copy)

List All E. Logs Run:

CNL/CDL MEL, DIL & CBL

Log Formation (Top), Depth and Datum  Sample

Name Top Datum

See attached

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	12-1/4"	8-5/8"	24	324	60/40	215	3% cc w/ 1/4# cf
Production	7-7/8"	5-1/2"	15.5	4899	A-Con Blend/AA2	775	10% salt, 2% cc w/ 1/4# cf

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	4733 - 4736	1850 gal 15% NeFe w/16 balls	4733 - 4736

TUBING RECORD	Size 2-7/8"	Set At 4764	Packer At	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
---------------	----------------	----------------	-----------	---

Date of First, Resumerd Production, SWD or Enh. 1/24/08	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. 20	Gas Mcf 1	Water Bbls. 25	Gas-Oil Ratio 50	Gravity 30.1
-----------------------------------	-----------------	--------------	-------------------	---------------------	-----------------

Disposition of Gas  Vented  Sold  Used on Lease (If vented, Submit ACO-18.)

METHOD OF COMPLETION  Open Hole  Perf.  Dually Comp.  Commingled  Other (Specify)

Production Interval

Garden City #1-20  
Damme Field  
Finney County  
API No. 15-055-21948-00-00

**CONFIDENTIAL**  
**MAR 11 2008**

Tops and base of formations penetrated

**KCC**

Name	Top	Datum
Herington	2493	+402
Krider	2525	+370
Winfield	2573	+322
Heener Shale	3794	-899
Lansing	3834	-939
Kansas City "A"	4166	-1271
Kansas City "B"	4210	-1315
Base/Kansas City	4303	-1408
Cherokee Shale	4447	-1552
Morrow	4637	-1742
St. Genevieve	4665	-1770
Mississippi/St. Louis	4733	-1838

**RECEIVED**  
**KANSAS CORPORATION COMMISSION**

**MAR 13 2008**

**CONSERVATION DIVISION**  
**WICHITA, KS**



**Liberal**

NOV 20 2007

**PIONEER EXPLORATION CO.**  
 15603 KUYKENDAHL  
 SUITE 200  
 HOUSTON TX 77090  
 ATTN: YOUNAS CHAUDHARY

<b>PAGE</b> 1 of 1	<b>CUST NO</b> 1975-PIO004	<b>INVOICE DATE</b> 11/16/2007
<b>INVOICE NUMBER</b> <b>1975000540</b>		

**LEASE NAME** Garden City Company  
**WELL NO.** 1  
**COUNTY** Finney  
**STATE** Ks  
**JOB DESCRIPTION** Cement-New Well Casing/Pipe  
**JOB CONTACT** YOUNAS CHAUDHARY

**CONFIDENTIAL**  
 MAR 11 2008  
**KCC**

JD  
 222495

JOB #	EQUIPMENT #	PURCHASE ORDER NO.		TERMS	DUE DATE
1975-00545	301			Net 30 DAYS	12/16/2007
For Service Dates: 11/15/2007 to 11/15/2007		QTY	U of M	UNIT PRICE	INVOICE AMOUNT
<b>1975-20131 Cement-New Well Casing 11/15/07</b>					
Pump Charge-Hourly		1.00	Hour	924.000	924.00
Casing Cement Pump					
Cement Float Equipment		1.00	EA	90.000	90.00
Centralizer, 8 5/8"					
Cement Float Equipment		1.00	EA	88.900	88.90
Wooden Cement Plug, 8 5/8"					
Mileage		215.00	DH	1.500	322.50
Cement Service Charge					
Mileage		150.00	DH	5.000	750.00
Heavy Vehicle Mileage					
Mileage		694.00	DH	1.600	1,110.40
Proppant and Bulk Delivery					
Pickup		75.00	Hour	3.000	225.00
Car, Pickup or Van Mileage					
Additives		54.00	EA	3.700	199.80 T
Cellflake					
Calcium Chloride		555.00	EA	1.000	555.00 T
Cement		215.00	EA	11.730	2,521.95 T
60/40 POZ					
Supervisor		1.00	Hour	150.000	150.00
Service Supervisor					
DESCRIPTION					
CEMENT CASING					
ACCOUNT # 170065					
WELL NAME GARDEN CITY #1 - KS 15701					
AFE # 0710 D021					
DATE 11/30/07		APPROVED			

RECEIVED  
 KANSAS CORPORATION COMMISSION  
 MAR 13 2008  
 CONSERVATION DIVISION  
 WICHITA, KS

<b>PLEASE REMIT TO:</b> <b>BASIC ENERGY SERVICES, LP</b> <b>PO BOX 841903</b> <b>DALLAS, TX 75284-1903</b>	<b>SEND OTHER CORRESPONDENCE TO:</b> <b>BASIC ENERGY SERVICES, LP</b> <b>PO BOX 10460</b> <b>MIDLAND, TX 79702</b>	<b>SUBTOTAL</b> <b>TAX</b> <b>INVOICE TOTAL</b>	<b>6,937.55</b> <b>211.36</b> <b>7,148.91</b>
---	---	---	---

# BASIC

energy services, L.P.

00545

**FIELD ORDER** 20131

Subject to Correction

Date 11-15-07	Customer ID	Lease Garden City Co.	Well # 1	Legal 20-22-33
Pioneer Exploration		County Finney	State KS	Station 1975
Depth 324	Formation	Shoe Joint 45		
Casing 8 5/8"	Casing Depth 324	TD 324	Job Type Surface CNW	
Customer Representative Tonoco			Treater GARRY HUMPHRIES	

AFE Number	PO Number	Materials Received by X [Signature]	<b>CONFIDENTIAL</b>
------------	-----------	-------------------------------------	---------------------

Station Code	Product Code	QUANTITY	MATERIALS, EQUIPMENT, and SERVICES USED	UNIT PRICE	AMOUNT
Lib	D103	215 SY	60/40 Poz		2521.95
Lib	C310	555 lb	Calcium Chloride		555.00
Lib	C194	54 lb	Cell FLAKE		199.80
Lib	F103	1 EA	Centralizer, 8 5/8"		90.00
Lib	F163	1 EA	WOODEN Cement Plug, 8 5/8"		88.90
Lib	E100	150 MI	HEAVY Vehicle Mileage 1-WAY		750.00
Lib	E107	215 SY	Cement SERVICE Charge		332.50
Lib	E104	694 TM	Bulk Delivery		1110.40
Lib	R200	1 EA	Casing Cement PUMPER		924.00
Lib	E101	75 MI	Pickup MILEAGE		225.00
Lib	E891	1 EA	SERVICE SUPERVISOR		150.00
				<b>RECEIVED</b>	
				KANSAS CORPORATION COMMISSION	
				Discounted Total	# 6937.55
				<b>MAR 13 2008</b>	
				CONSERVATION DIVISION	
				WICHITA, KS	
				Plus Tax	

# BASIC

energy services, L.P.

## TREATMENT REPORT

Customer <i>Pioneer Exploration</i>	Lease No.	Date	
Lease <i>Garcon City Co.</i>	Well # <i>1</i>	<i>11-15-07</i>	
Field Order # <i>20131</i>	Station <i>1975</i>	Casing <i>8 5/8</i>	Depth <i>324</i>
Type Job <i>Surface Casing CNW</i>	Formation	County <i>Finnely</i>	State <i>KS</i>
		Legal Description	<i>20-22-33</i>

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME		
Casing Size <i>8 5/8</i>	Tubing Size	Shots/Ft		Acid <i>215 sv 60/40 Poz</i>	RATE	PRESS	ISIP	
Depth <i>324</i>	Depth	From	To	Pre Pad <i>390 cc, 1/4 #</i>	Max <i>cell flake</i>	5 Min		CONFIDENTIAL MAR 11 2008
Volume <i>17.75</i>	Volume	From <i>15</i>	To	Pad <i>(1.25 f+3/sk)</i>	Min <i>5.71 gpl / 3k</i>	10 Min		
Max Press <i>7.000</i>	Max Press	From	To	Frac	Avg	15 Min		K.C.C.
Well Connection <i>3</i>	Annulus Vol.	From	To		HHP Used	Annulus Pressure		
Plug Depth <i>279</i>	Packer Depth	From	To	Flush <i>WATER</i>	Gas Volume	Total Load		

Customer Representative	Station Manager <i>JERRY BENNETT</i>	Treater <i>GARRY HUMPHRIES</i>							
Service Units	<i>19888</i>	<i>19827</i>	<i>19843</i>	<i>19804</i>	<i>19809</i>				
Driver Names	<i>Garry</i>	<i>Cody</i>	<i>Cody</i>	<i>Donald</i>	<i>Donald</i>				

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
<i>0320</i>					<i>ARRIVE ON LOC</i>
<i>0345</i>					<i>Rig up Trucks &amp; Equip</i>
<i>0800</i>					<i>Casing on Bottom</i>
<i>0805</i>	<i>—</i>	<i>—</i>	<i>—</i>	<i>—</i>	<i>Circ. Well</i>
<i>0810</i>	<i>0</i>	<i>2000</i>	<i>—</i>	<i>—</i>	<i>TEST LINES</i>
<i>0815</i>	<i>200</i>		<i>48</i>	<i>4.5</i>	<i>Pump Cement 215 sv @ 14.7 #</i>
<i>0829</i>	<i>0</i>	<i>—</i>	<i>—</i>	<i>—</i>	<i>Drop Plug 8 5/8" Wood Plug</i>
<i>0830</i>	<i>0</i>		<i>17.75</i>	<i>4</i>	<i>Pump Displacement Water</i>
<i>0839</i>	<i>250</i>		<i>17.75</i>	<i>2</i>	<i>Land Plug</i>
<i>0840</i>	<i>250</i>	<i>—</i>	<i>—</i>	<i>—</i>	<i>Shut in Well</i>
<i>0845</i>					<i>Rig Down Equip</i>
<i>0930</i>					<i>Crew Leave Location</i>

15701  
 RECEIVED  
 KANSAS CORPORATION COMMISSION  
 MAR 13 2008  
 CONSERVATION DIVISION  
 WICHITA, KS



SCANNED  
11-30-07

RECEIVED  
NOV 30

PRIORITY

PAGE 1 of 2	CUST NO 1975-PIO004A	INVOICE DATE 11/27/2007
INVOICE NUMBER <b>1975000557</b>		CONFIDENTIAL MAR 11 2008

Liberal

PIONEER EXPLORATION LTD  
P O BOX 38  
SPIVEY KS 67142  
ATTN:

LEASE NAME: Garden City Company  
WELL NO.: 1  
COUNTY: Finney  
STATE: Ks  
JOB DESCRIPTION: Cement-New Well Casing/Pipe:  
JOB CONTACT:

SD

DEC 04 2007

223337

JOB #	EQUIPMENT #	PURCHASE ORDER NO.	TERMS	DUE DATE
1975-00562	301		Net 30 DAYS	12/27/2007
<b>For Service Dates: 11/26/2007 to 11/26/2007</b>				
<b>1975-00562</b>				
<b>1975-20022 Cement-New Well Casing 11/26/07</b>				
Pump Charge-Hourly			1.00 Hour	1827.000 1,827.00
Casing Cement Pump			1.00 EA	250.000 250.00
Cementing Head w/Manifold			1.00 EA	320.000 320.00
Cement Head Rental			2.00 EA	268.500 537.00
Cement Float Equipment			5.00 EA	60.000 300.00
Auto Fill Float Shoe, 5 1/2"			1.00 EA	726.000 726.00
Cement Float Equipment			10.00 EA	74.200 742.00
Basket, 5 1/2"			1.00 EA	4583.000 4,583.00
Cement Float Equipment			775.00 DH	1.500 1,162.50
Cement Scratchers			255.00 DH	5.000 1,275.00
Latch Down Plug & Baffle, 5 1/2"			3,145.00 DH	1.600 5,032.00
Cement Float Equipment			75.00 Hour	3.000 225.00
Turbolizer, 5 1/2"			15.00 Hour	210.000 3,150.00
Two Stage Cement Collar, 5 1/2"			125.00 EA	3.700 462.50 T
Mileage			114.00 EA	6.000 684.00 T
Cement Service Charge			76.00 EA	3.450 262.20 T
Mileage			78.00 EA	8.250 643.50 T
Heavy Vehicle Mileage				
Mileage				
Proppant and Bulk Delivery				
Pickup				
Car, Pickup or Van Mileage				
Standby Time				
Additional hrs on location				
Additives				
Cellflake				
Additives				
Cement Friction Reducer				
Additives				
Defoamer				
Additives				
FLA-322				

RECEIVED  
KANSAS CORPORATION COMMISSION  
MAR 13 2008  
CONSERVATION DIVISION  
WICHITA, KS



SCANNED

Liberal

PAGE 2 of 2	CUST NO 1975-PIO004A	INVOICE DATE 11/27/2007
INVOICE NUMBER <b>1975000557</b>		CONFIDENTIAL MAR 11 2008

KCC

**P I L L**  
 PIONEER EXPLORATION LTD  
 P O BOX 38  
  
**T O**  
 SPIVEY                      KS        67142  
 ATTN:

**J O B**  
 LEASE NAME            Garden City Company  
 WELL NO.                1  
 COUNTY                 Finney  
 STATE                    Ks  
**S I T E**  
 JOB DESCRIPTION      Cement-New Well Casing/Pipe:  
 JOB CONTACT

JOB #	EQUIPMENT #	PURCHASE ORDER NO.	TERMS	DUE DATE	
1975-00562	301		Net 30 DAYS	12/27/2007	
		QTY	U of M	UNIT PRICE	INVOICE AMOUNT
Additives Gas Blok		195.00	EA	5.150	1,004.25 T
Additives Gilsonite		1,375.00	EA	0.670	921.25 T
Additives JSCC-1		5.00	EA	44.000	220.00 T
Additives Mud Flush		1,000.00	EA	0.860	860.00 T
Additives Salt (fine)		1,422.00	EA	0.250	355.50 T
Calcium Chloride		1,413.00	EA	1.000	1,413.00 T
Cement AA2		275.00	EA	16.530	4,545.75 T
Cement A-Con Blend		500.00	EA	17.070	8,535.00 T
Supervisor Service Supervisor		1.00	Hour	150.000	150.00

RECEIVED  
KANSAS CORPORATION COMMISSION

MAR 13 2008

CONSERVATION DIVISION  
WICHITA, KS

Cement  
 Production Csg.  
 MA 12/13/07.  
 AFE  
 07/10/021

DESCRIPTION cementing  
services  
 ACCOUNT # #0015 170005  
 WELL NAME Garden City #1 KS?  
 AFE# 1  
 DATE 11-30-07 APPROVED  
KS 15701

PLEASE REMIT TO: BASIC ENERGY SERVICES, LP PO BOX 841903 DALLAS, TX 75284-1903	SEND OTHER CORRESPONDENCE TO: BASIC ENERGY SERVICES, LP PO BOX 10460 MIDLAND, TX 79702	BID DISCOUNT SUBTOTAL TAX INVOICE TOTAL	-5,626.10 34,560.35 1,104.23 35,664.58
---	---	--	---



# BASIC

energy services, L.P.

**FIELD ORDER**

20022

Subject to Correction

Date: 11/26/07	Customer ID	Lease: Gordon City Co	Well # A1	Legal: 20-225-33
Pioneer Exploration LTD.		County: Finney	State: KS	Station: Liberal
C H A R G E	Depth: 2900	Formation		Shoe Joint: 20.05
	Casing: 5 1/2	Casing Depth: 2900	TD: 2900	Job Type: 5 1/2" D.V. L.S.C.N.
	Customer Representative: John Mendez		Treater: Chad Hill JR	
	Materials Received by: X John Mendez			

AFE Number \_\_\_\_\_ PO Number \_\_\_\_\_

Station Code	Product Code	QUANTITY	MATERIALS, EQUIPMENT, and SERVICES USED	UNIT PRICE	AMOUNT
L	D201	125sk	A-con		2133.75
L	D205	150sk	AA-2		2478.50
L	D201	395sk	A-Con		6401.25
L	D205	125sk	AA-2		2066.25
L	C194	125lb	Cellflake		462.50
L	C195	781b	FIA-322		643.50
L	C221	1422lb	Salt		355.50
L	C243	76lb	Defoamer		262.20
L	C244	114lb	Cement Friction Reducer		684.00
L	C310	1413lb	Calcium Chloride		1413.00
L	C312	195lb	Gas Blok		1004.25
L	C321	1375lb	Gilsonite		921.26
L	C141	5gal	SSCC-1		220.00
L	C302	1000gal	Mud flush		860.00
L	F101	10ea	Turbolizer 5 1/2"		742.00
L	F171	2ea	Basket 5 1/2"		537.00
L	F181	1ea	Weatherford Latchdown/dugthaffle	5 1/2"	726.00
L	F211	1ea	Auto fill shoe 5 1/2"		3200.00
L	F251	1ea	Two-Stage Cement collar 5 1/2"		4583.00
L	F291	50ea	Cable type scratchers 5 1/2"		300.00
L	E100	255mi	Heavy Vehicle mileage T-way		1275.00
L	E107	745sk	Cement Service Charge		1160.50
L	E104	3,145tm	Bulk Delivery Chrg		5032.00
L	R210	1ea	Casing Cement pumpover 4501 to 5700		1827.00
L	E101	75mi	Pickup Mileage		225.00
L	E391	1ea	Service Supervisor		150.00
L	R791	1ea	Cement Head Rental		250.00
L	R402	5hr	Add hrs (Cement pumpover)		3150.00
Discounted Total					84,560.35

CONFIDENTIAL  
MAR 11 2009  
K.C.C.

Customer: Pioneer Exploration LTD  
Lease: Garden City Co.  
Field Order #: 20022  
Station: Liberal  
Casing: 5 1/2" Depth: 4900'  
County: Finney State: KS  
Date: 11/26/07  
Type/Job: 5 1/2" D.V. Longstring CNU  
Formation: 20-225-33W

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME		
Casing Size: 5 1/2"	Tubing Size:	Shots/Ft: 1st	Acid	Rate: 2.6	Press: 1275	ISIP: 2.5	15 gal/1st	
Depth: 4900'	Depth: 4900'	From: 0	To: 15'	Pre-Pad: 150 sks AA-2 @ 15#	Max: 1.44	5 Min: 6.2	gal/1st	
Volume: 375	Volume: 375	From: 0	To: 2nd	Pad: 375 sks A-1 @ 12.2#	Min: 2.56	10 Min: 15	gal/1st	
Max Press: 155	Max Press: 155	From: 0	To: 2nd	Free: 155 sks AA-2 @ 15#	Avg: 1.44	15 Min: 6.2	gal/1st	
Well Connection: P.C.	Annulus Vol.:	From: 0	To: 0		HHP Used: 1	Annulus Pressure:		
Plug Depth: 0	Packer Depth: 0	From: 0	To: 0	Fluid: H <sub>2</sub> O	Gas Volume:	Total Load:		

Customer Representative: John Mondero  
Station Manager: Jerry Bennett  
Treater: Chad Hinz

Service Units	194658	194828	19919	19928	19682	19404	19509
Driver Names	CHinz	C. Card	S. Chavez	S. Olivas			

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
01:00					on loc. spot trucks, setting mls
07:20					start F.P.
12:45	100		12	3.5	Break Circ, Pump mud flush
13:45	100		0	5	start mix A-1 @ 12.2#
14:07	0		58	5	switch to AA-2 @ 15#
14:40	0		39	0	shutdown drop plug, washup
14:45	0		0	5	start disp water
14:55	150		52 1/2	5	switch to mud
15:05	500-1400	0	115 1/2	0	plug down, drop bomb
15:25					open tool, circ 3 hrs
15:30	100		0	5	hook up start mix A-1 @ 12.2#
19:03	0		171	4.5	switch to AA-2 @ 15#
19:10	0		32	0	shutdown drop plug closing plug
19:15	0				clear pump + lines
19:17	0		0	4.5	start disp
19:32	500-2100		64	4.5	plug down, shutdown
19:34	2100-0				Release press, tool slot in

RECEIVED  
KANSAS CORPORATION COMMISSION

MAR 13 2008

CONSERVATION DIVISION  
WICHITA, KS

Wait on water to plug R+M  
Plug Rat + Mouse  
Jobs Complete