

CONFIDENTIAL

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1
September 1999
Form Must Be Typed

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

7/2/11

Operator: License # 34357
Name: Atlas Operating, LLC
Address: 15603 Kuykendahl Suite 200
City/State/Zip: Houston, Texas 77090
Purchaser: Pioneer / NCRA
Operator Contact Person: Ramy H Farrag
Phone: (281) 893-9400 x.239
Contractor: Name: Val Energy
License: 5822
Wellsite Geologist: Pat Deenihan

KCC
JUL 02 2010
CONFIDENTIAL

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. _____
03/31/2010 04/05/2010 04/16/2010
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 077-21678-00-00
County: Harper
S2 NE SW SE Sec. 29 Twp. 31 S. R. 9 East West
890 _____ feet from S / N (circle one) Line of Section
1650 _____ feet from E / W (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: Green Well #: 2
Field Name: Spivey - Grabs Basil
Producing Formation: Mississippi
Elevation: Ground: 1660 Kelly Bushing: 1670
Total Depth: 4600 Plug Back Total Depth: 4529
Amount of Surface Pipe Set and Cemented at 225 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 AH INJ 7-3-10
(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: _____
Title: Engineer Date: 07/01/2010
Subscribed and sworn to before me this 02 day of July, 2010
Notary Public: Ramesh P. Sarda
Date Commission Expires: _____

RAMESH P. SARDA
MY COMMISSION EXPIRES
September 10, 2012

KCC Office Use ONLY
RECEIVED KANSAS CORPORATION COMMISSION
Letter of Confidentiality Received 7/2/10 - 7/2/11
JUL 06 2010
If Denied, Yes Date: _____
Wireline Log Received
Geologist Report Received
UIC Distribution

Operator Name: Atlas Operating, LLC

Lease Name: Green

Well #: 2

Sec. 29 Twp. 31 S. R. 9 East West

County: Harper

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 <i>(Attach Additional Sheets)</i>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Heebner	3580	-1910
Electric Log Run <i>(Submit Copy)</i>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Lansing	3751	-2081
List All E. Logs Run:		Stark Shale	4182	-2512
		Cherokee Shale	4414	-2744
		Mississippian	4452	-2782
CNL/CDL MEL, DIL, CBL				

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"	23	225	60/40 poz	175	3% cc w/ 1/4# Cell flake.
Production	7-7/8"	4-1/2"	10.5	4594	AA2	195	5% salt, 1/4 # Cell flake

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
Perforate Protect Casing Plug Back TD Plug Off Zone				

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
4	4458-61	1000 Gals 15% HCL	4458-4481
4	4468-74	Frac'd w/ 21,000 lbs Sand 327 bbls of Fluid	4458-4481
4	4478-81		

TUBING RECORD	Size 2-3/8"	Set At 4595	Packer At	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr. 06/17/2010		Producing Method <input checked="" type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)		
Estimated Production Per 24 Hours	Oil Bbls. 4	Gas Mcf 250	Water Bbls. 25	Gas-Oil Ratio 62,500 Gravity 25

Disposition of Gas METHOD OF COMPLETION Production Interval

Vented Sold Used on Lease
 Open Hole Perf. Dually Comp. Commingled
(If vented, Submit ACO-18.)
 Other (Specify) _____



287112

PAGE 1 of 1	CUST NO 1003241	INVOICE DATE 04/01/2010
INVOICE NUMBER 1718 - 90283182		

Pratt (620) 672-1201
 B PIONEER EXPLORATION LTD
 L PO Box: 38
 L SPIVEY
 T KS US 67142
 O ATTN:

J LEASE NAME Green 2
 O LOCATION
 B COUNTY Harper
 S STATE KS
 I JOB DESCRIPTION Cement-New Well Casing/Pi
 T JOB CONTACT
 E

JOB #	EQUIPMENT #	PURCHASE ORDER NO.	TERMS	DUE DATE
40166846	19905		Net - 30 days	05/01/2010
For Service Dates: 03/31/2010 to 03/31/2010				
0040166846				
171801662A Cement-New Well Casing/Pi Surface				
Cement 60/40 POZ	175.00	EA	5.64	986.86 T
Additives	44.00	EA	1.74	78.51 T
Cello-flake				
Calcium Chloride	453.00	EA	0.49	223.53 T
Calcium Chloride				
Cement Float Equipment	1.00	EA	75.19	75.19
Wooden Cement Plug 8 5/8"				
Pickup	50.00	HR	2.00	99.86
Unit Mileage Charge-Pickups, Vans & Cars				
Mileage	100.00	MI	3.29	328.96
Heavy Equipment Mileage				
Mileage	978.00	MI	0.75	284.22
Proppant and Bulk Delivery Charges				
Pump Charge-Hourly	1.00	HR	469.94	469.94
Depth Charge; 0-500'				
Mileage	173.00	MI	0.66	115.14
Blending & Mixing Service Charge				
Cementing Head w/Manifold	1.00	EA	117.48	117.48
Plug Container Utilization Charge				
Supervisor	1.00	HR	82.24	82.24
Service Supervisor				

RECEIVED
 APR 12 2010

KCC
 JUL 02 2010
 CONFIDENTIAL

DESCRIPTION
 ACCOUNT #
 WELL NAME
 AFE #
 DATE

APPROVED

RECEIVED
 KANSAS CORPORATION COMMISSION
 JUL 06 2010
 CONSERVATION DIVISION
 WICHITA, KS

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

SUB TOTAL 2,859.93
 TAX 68.21
 INVOICE TOTAL 2,928.14



BASIC
ENERGY SERVICES
PRESSURE PUMPING & WIRELINE

10244 NE Hwy. 61
P.O. Box 8613
Pratt, Kansas 67124
Phone 620-672-1201

KCC
JUL 02 2010
CONFIDENTIAL 1718 1662 A

FIELD SERVICE TICKET

29-315-9W

DATE _____ TICKET NO. _____

DATE OF JOB	3-31-10	DISTRICT	Pratt, Kansas	NEW WELL	<input checked="" type="checkbox"/>	OLD WELL	<input type="checkbox"/>	PROD	<input type="checkbox"/>	INJ	<input type="checkbox"/>	WDW	<input type="checkbox"/>	CUSTOMER ORDER NO.:	
CUSTOMER	Pioneer Exploration			LEASE	Green			WELL NO.	2						
ADDRESS				COUNTY	Harper			STATE	Kansas						
CITY				STATE				SERVICE CREW	C. Messick; C. Veatch; M. McGraw						
AUTHORIZED BY				JOB TYPE:	C.N.W. - Surface										
EQUIPMENT#	HRS	EQUIPMENT#	HRS	EQUIPMENT#	HRS	TRUCK CALLED	3-31-10	DATE	AM	TIME	7:00				
19,866	.5					ARRIVED AT JOB			AM	9:00					
19,903-19,905	.5					START OPERATION			AM	10:30					
19,826-19,860	.5					FINISH OPERATION			AM	11:00					
						RELEASED	3-31-10		AM	11:30					
						MILES FROM STATION TO WELL	50								

CONTRACT CONDITIONS: (This contract must be signed before the job is commenced or merchandise is delivered).

The undersigned is authorized to execute this contract as an agent of the customer. As such, the undersigned agrees and acknowledges that this contract for services, materials, products, and/or supplies includes all of and only those terms and conditions appearing on the front and back of this document. No additional or substitute terms and/or conditions shall become a part of this contract without the written consent of an officer of Basic Energy Services LP.

SIGNED: _____
(WELL OWNER, OPERATOR, CONTRACTOR OR AGENT)

ITEM/PRICE REF. NO.	MATERIAL, EQUIPMENT AND SERVICES USED	UNIT	QUANTITY	UNIT PRICE	\$ AMOUNT
CP103	60/40 Poz Cement	sk	175	\$	2,100 00
CC102	Cellflake	Lb	44	\$	162 80
CC109	Calcium Chloride	Lb	453	\$	475 65
CF153	Wooden Plug, 8 5/8"	ea	1	\$	160 00
E100	Pickup Mileage	mi	50	\$	212 50
E101	Heavy Equipment Mileage	mi	100	\$	700 00
F113	Bulk Delivery	tm	378	\$	604 00
CE200	Cement Pump: 0 To 500 Feet	Job	1	\$	1,000 00
CE240	Blending and Mixing Service	sk	175	\$	245 00
CE504	Plug Container	Job	1	\$	250 00
5003	Service Supervisor	Job	1	\$	175 00

RECEIVED
KANSAS CORPORATION COMMISSION

CHEMICAL / ACID DATA:			

06 2010

SERVICE & EQUIPMENT	% TAX ON \$	
MATERIALS	% TAX ON \$	

SUB TOTAL
\$ 2,859 93

TOTAL

SERVICE REPRESENTATIVE
Donna R. Messick

THE ABOVE MATERIAL AND SERVICE ORDERED BY CUSTOMER AND RECEIVED BY: *[Signature]*

FIELD SERVICE ORDER NO.

(WELL OWNER OPERATOR CONTRACTOR OR AGENT)

Customer Pioneer Exploration	Lease No.	Date 3-31-10
Lease Green	Well # 2	
Field Order # 1,002	Station Pratt, Kansas	Casing 8 7/8
Type Job C.N.W. - Surface	Depth 225 Feet	County Harper
	Formation	State Kansas
		Legal Description 24-35-9W

PIPE DATA		PERFORATING DATA		CEMENT USED		TREATMENT RESUME	
Casing Size 8 7/8	Tubing Size 2 3/4	Shots/Ft 175	Sacks 60/40	Rate 2.5	Press 250	ISIP 5 Min.	
Depth 225 Feet	Depth	From	To	Max 25 Lb./sk.	Cell cell	10 Min.	
Volume 14.4 Bbl.	Volume	From	To	Min 1.25 cu. Ft.		15 Min.	
Max Press 350 P.S.I.	Max Press	From	To	Avg			
Well Connection Flg Container	Annulus Vol.	From	To	HHP Used		Annulus Pressure	
Plug Depth 215 Feet	Packer Depth	From	To	Flush 14 Bbl. Fresh Water	Gas Volume	Total Load	

Customer Representative Greg Davidson	Station Manager David Scott	Treater Clarence R. Messick
Service Units 19,866	19,903	19,905
Driver Names Messick	Veatch	M. McGraw

Time P.M.	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
9:00					Trucks on location and hold safety meeting.
9:05					Val Drilling start to run 5 Joints new 23 Lb./Ft. 8 5/8" casing.
10:20					Casing in well. Circulate for 5 minutes.
10:30	250			5	Start Fresh water Pre-Flush.
	300		10	5	Start mixing 175 sacks 60/40 Poz cement.
			5-2		Stop pumping. Shut in well. Release
					Wooden Plug. Open Well.
10:41	150			5	Start Fresh Water Displacement.
10:45	350		14		Plug down. Shut in Well.
					Circulated cement to the Cellar.
					Wash up pump truck.
11:30					Job Complete.
					Thank You.
					Clarence, Chris, Milte

RECEIVED
KANSAS CORPORATION COMMISSION
JUL 06 2010
CONSERVATION DIVISION
WICHITA, KS

KCC
 287459 JUL 02 2010
 CONFIDENTIAL



PAGE 1 of 1	CUST NO 1003241	INVOICE DATE 04/08/2010
INVOICE NUMBER 1717 - 90287223		

Liberal	(620) 624-2277	J	LEASE NAME	Green #2
B PIONEER EXPLORATION LTD		O	LOCATION	
I PO Box: 38		B	COUNTY	Harper
L SPIVEY		S	STATE	KS
T KS US 67142		I	JOB DESCRIPTION	Cement-New Well Casing/Pi
O ATTN:		R	JOB CONTACT	

JOB #	EQUIPMENT #	PURCHASE ORDER NO.	TERMS	DUE DATE
40168791	27808		Net - 30 days	05/08/2010

DESCRIPTION	QTY	U of M	UNIT PRICE	INVOICE AMOUNT
<i>For Service Dates: 04/05/2010 to 04/05/2010</i>				
0040168791				
171700591A Cement-New Well Casing/Pi 04/05/2010 4 1/2" Longstring				
60/40 POZ	25.00	EA	5.84	140.89 T
AA2 Cement	195.00	EA	8.55	1,666.67 T
Celloflake	49.00	EA	1.74	85.14 T
Salt	1,099.00	EA	0.23	258.08 T
Cement Friction Reducer	92.00	EA	2.82	259.23 T
C-44	138.00	EA	2.42	333.76 T
Top Rubber Cement Plug - 4 1/2"	1.00	EA	37.57	37.57
Guide Shoe - Regular - 4 1/2"	1.00	EA	105.66	105.66
Insert Float Valve - 4 1/2"	1.00	EA	93.92	93.92
Turbolizer - 4 1/2"	6.00	EA	39.92	239.51
CS-1L	4.00	EA	16.44	65.76 T
Mud Flush	500.00	EA	0.40	201.94 T
Heavy Equipment Mileage	100.00	MI	3.29	328.73
Blending & Mixing Service Charge	220.00	MI	0.86	144.84
Proppant and Bulk Delivery Charge	515.00	MI	0.75	386.97
Depth Charge; 4001' - 5000'	1.00	EA	1,183.44	1,183.44
Plug Container Charge	1.00	EA	117.40	117.40
Heavy Equipment Mileage	50.00	MI	2.00	99.79
Service Supervisor Charge	1.00	HR	82.18	82.18

RECEIVED
 KANSAS CORPORATION COMMISSION
 JUL 06 2010
 CONSERVATION DIVISION
 WICHITA, KS

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	SUB TOTAL TAX INVOICE TOTAL	5,831.25 159.61 5,990.86
---	---	-----------------------------------	--------------------------------



BASIC
ENERGY SERVICES
PRESSURE PUMPING & WIRELINE

1700 S. Country Estates Rd
P.O. Box 129
Liberal, Kansas 67905
Phone 620-624-2277

KCC
JUL 02 2010
CONFIDENTIAL

FIELD SERVICE TICKET
1717 00591 A

DATE _____ TICKET NO. _____

DATE OF JOB: 4/5/10	DISTRICT: 1117	NEW WELL <input checked="" type="checkbox"/>	OLD WELL <input type="checkbox"/>	PROD <input type="checkbox"/>	INJ <input type="checkbox"/>	WDW <input type="checkbox"/>	CUSTOMER ORDER NO.:	
CUSTOMER: Pioneer Exploration		LEASE: Green		WELL NO. 2				
ADDRESS:		COUNTY: Harper		STATE: KS				
CITY:		STATE:		SERVICE CREW: [unclear] / [unclear] / R. [unclear]				
AUTHORIZED BY: Bennett JRB		JOB TYPE: 2 1/2" 4 1/2" L.S.						
EQUIPMENT#	HRS	EQUIPMENT#	HRS	EQUIPMENT#	HRS	TRUCK CALLED	DATE	TIME
21755	6.5						4-5	10:30
21808	6.5						4-5	10:40
19553	6.5						4-6	06:30
19805	6.5						4-6	11:30
19808	6.5						4-6	09:30
						MILES FROM STATION TO WELL	121	

CONTRACT CONDITIONS: (This contract must be signed before the job is commenced or merchandise is delivered).
The undersigned is authorized to execute this contract as an agent of the customer. As such, the undersigned agrees and acknowledges that this contract for services, materials, products, and/or supplies includes all of and only those terms and conditions appearing on the front and back of this document. No additional or substitute terms and/or conditions shall become a part of this contract without the written consent of an officer of Basic Energy Services LP.

SIGNED: Robert Hance
(WELL OWNER, OPERATOR, CONTRACTOR OR AGENT)

ITEM PRICE REF. NO.	MATERIAL, EQUIPMENT AND SERVICES USED	UNIT	QUANTITY	UNIT PRICE	\$ AMOUNT	
CI103	10/40 P 2	SK	25		300.00	
CI105	AA2 Cement	SK	195		3919.00	
CE102	Cellulose	lb	49		181.30	
CE111	Salt	lb	1099		549.50	
CE112	Cement Friction Reducer	lb	92		552.00	
CE115	C-44	lb	138		710.70	
CE112	3/4" Plug	ea	1		80.00	
CE250	Grade Shoe	ea	1		225.00	
CE112	Tool Joint	ea	1		200.00	
CE112	Tool Joint	ea	1		510.00	
CE112	CE-112 KCL Tub	gal	1		140.00	
CE112	1/2" Plug	ea	500		430.00	
CE112	Heavy Equip. 1/2" Plug	ea	100		700.00	
CE112	Welding & Milling Service Charge	SK	220		3080.00	
CE113	Grub Valve - ea	TR	515		824.00	
CE205	Depth Charge 4001-5000'	lbs	1		2520.00	
CE504	Plug Container	lb	1		250.00	
CE100	Pick-up Mill - ea	ea	50		212.50	
CE103	Service Supervisor	ea	1		175.00	
					SUB TOTAL	5831.25

CHEMICAL / ACID DATA:	RECEIVED	
	KANSAS CORPORATION COMMISSION	
	JUL 06 2010	
	SERVICE & EQUIPMENT	% TAX ON \$
	MATERIALS	% TAX ON \$
	TOTAL	

CONSERVATION DIVISION
WICHITA, KS

SERVICE REPRESENTATIVE: <u>[Signature]</u>	THE ABOVE MATERIAL AND SERVICE ORDERED BY CUSTOMER AND RECEIVED BY: <u>Robert Hance</u> (WELL OWNER OPERATOR CONTRACTOR OR AGENT)
--	--

FIELD SERVICE ORDER NO. _____

BASIC

energy services, L.P.

KCC
JUL 02 2010
CONFIDENTIAL

TREATMENT REPORT

Customer <i>Pioneer Exploration</i>	Lease No.	Date
Lease <i>6710011</i>	Well # <i>2</i>	<i>4-5-10</i>
Field Order # <i>17760591</i>	Station <i>Liberal</i>	Casing <i>1 1/2 10.5</i>
Type Job <i>Z 42 4</i>	Depth <i>4177</i>	County <i>Harvey</i>
	Formation	State <i>KS</i>
		Legal Description <i>29-31-9</i>

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME		
Casing Size	Tubing Size	Shots/Ft		Acid	Pre Pad	RATE	PRESS	ISIP
<i>4 1/2</i>	<i>4 1/2</i>	<i>10</i>	<i>10116</i>	<i>Poz To Plug</i>	<i>2.7</i>	<i>249</i>	<i>11.4</i>	<i>5 Min.</i>
Depth	Depth	From	To	Pre Pad	Max			
<i>4177</i>	<i>4177</i>	<i>626</i>	<i>4177</i>	<i>2.7</i>	<i>249</i>			
Volume	Volume	From	To	Pad	Min			
		<i>175</i>	<i>4177</i>	<i>2.7</i>	<i>249</i>			<i>10 Min</i>
Max Press	Max Press	From	To	Frac	Avg			<i>15 Min.</i>
		<i>346</i>	<i>4177</i>	<i>2.7</i>				
Well Connection	Annulus Vol.	From	To	Flush	HHP Used			Annulus Pressure
		<i>1.4</i>	<i>4177</i>	<i>6.5</i>	<i>15</i>			
Plug Depth	Packer Depth	From	To		Gas Volume			Total Load
<i>4177</i>								

Customer Representative *Bob* Station Manager *J. Bennett* Treater *M. Cochran*

Service Units	<i>2175</i>	<i>27868</i>	<i>19553</i>	<i>19366</i>	<i>17864</i>				
Driver Names	<i>Pechin</i>	<i>T. Gibson</i>	<i>R. Martinez</i>						

Time	Casing Pressure	Tubing Pressure	Bbbs. Pumped	Rate	Service Log
<i>20:00</i>					<i>on loc / Hold Safety Meeting</i>
<i>21:45</i>					<i>Start Log</i>
<i>23:05</i>					<i>Log on Bottom / end of Rig</i>
<i>00:34</i>	<i>2510</i>				<i>Test Pump & Lines</i>
<i>00:35</i>	<i>300</i>		<i>85</i>	<i>4</i>	<i>Start fresh H₂O Ahead</i>
<i>00:36</i>	<i>500</i>		<i>12</i>	<i>4</i>	<i>Start Mud Flush</i>
<i>00:40</i>	<i>330</i>		<i>5</i>	<i>4</i>	<i>Start fresh H₂O</i>
<i>00:41</i>					<i>Shutdown + Switch to RSH</i>
<i>00:42</i>	<i>100</i>		<i>3</i>	<i>2</i>	<i>Start Cont 15 sk @ 14.4"</i>
<i>00:45</i>					<i>cont to 14.4"</i>
<i>00:47</i>	<i>100</i>		<i>2</i>	<i>2</i>	<i>Start Cont 10 sk @ 14.4"</i>
<i>00:47</i>					<i>Switch to Pipe</i>
<i>00:53</i>	<i>450</i>		<i>50</i>	<i>5</i>	<i>Start Cont 195 sk @ 15"</i>
<i>01:00</i>					<i>Shutdown + Switch up</i>
<i>01:10</i>	<i>250</i>				<i>Drop Plug</i>
<i>01:10</i>	<i>250</i>		<i>0</i>	<i>7</i>	<i>Start Disp w/ 100 KCL</i>
<i>01:24</i>	<i>100</i>		<i>68</i>	<i>3</i>	<i>Slow Rate</i>
<i>01:27</i>	<i>1600</i>		<i>43</i>	<i>5</i>	<i>Drop Plug</i>
<i>01:29</i>	<i>0</i>		<i>47</i>	<i>5</i>	<i>Release / float held</i>
<i>01:30</i>					<i>End Job</i>

150 Pressure Before Plug Set

1700 S. Country Estates • P.O. Box 129 • Liberal, KS 67905 • (620) 624-2277 • Fax (620) 624-2280

RECEIVED
KANSAS CORPORATION COMMISSION
JUL 06 2010
CONSERVATION DIVISION
WICHITA, KS