



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
- Conv. to GSW
- Plug Back: _____ Plug Back Total Depth _____
- 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

County: _____

Lease Name: _____ Well #: _____

Field Name: _____

Producing Formation: _____

Elevation: Ground: _____ Kelly Bushing: _____

Total 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

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



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

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

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

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
_____ 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

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> _____ <i>(Submit ACO-4)</i>	PRODUCTION INTERVAL: _____ _____
---	--	--

Form	ACO1 - Well Completion
Operator	Great Plains Energy, Inc.
Well Name	Kasson Trust 1-1
Doc ID	1167075

Tops

Name	Top	Datum
Anhydrite	1829	+489
Base	1854	+464
Topeka	3026	-707
Heebner	3142	-823
Lansing	3184	-865
BKC	3378	-1059
Reagan	3430	-1112
Granite	3454	-1135



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Great Plains Energy, Inc.

1-1s-25w Norton, KS

6121 S. 58 St. STE B
Lincoln NE 68516

Kasson #1-1

Job Ticket: 50726

DST#: 1

ATTN: Clayton Erickson

Test Start: 2013.04.09 @ 03:35:00

GENERAL INFORMATION:

Formation: **LKC "A"**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 05:05:30

Time Test Ended: 09:46:00

Test Type: Conventional Bottom Hole (Initial)

Tester: Ryan Nichols

Unit No: 61

Interval: **3140.00 ft (KB) To 3205.00 ft (KB) (TVD)**

Total Depth: 3205.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Good

Reference Elevations: 2319.00 ft (KB)

2314.00 ft (CF)

KB to GR/CF: 5.00 ft

Serial #: 8651

Outside

Press@RunDepth: psig @ 3141.00 ft (KB)

Start Date: 2013.04.09

End Date:

2013.04.09

Capacity: 8000.00 psig

Last Calib.:

2013.04.09

Start Time: 03:35:01

End Time:

09:46:00

Time On Btm:

Time Off Btm:

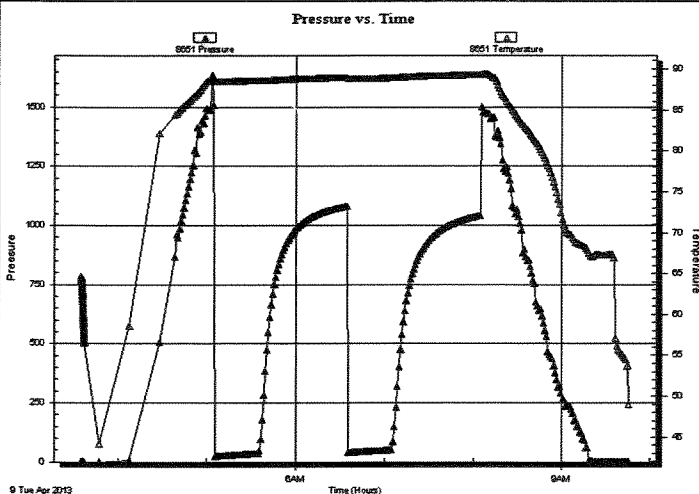
TEST COMMENT: 30 IF - 3/4" blow built to 1 1/2"

60 ISI - No return

30 FF - No blow

60 FSI - No return

PRESSURE SUMMARY



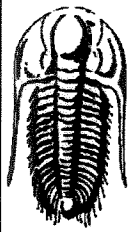
Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
-------------	-----------------	--------------	------------

Recovery

Length (ft)	Description	Volume (bbl)
60.00	Mud - 100%M	0.30

Gas Rates

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



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Great Plains Energy, Inc.
6121 S. 58 St. STE B
Lincoln NE 68516
ATTN: Clayton Erickson

1-1s-25w Norton,KS
Kasson #1-1
Job Ticket: 50727 **DST#: 2**
Test Start: 2013.04.10 @ 03:43:00

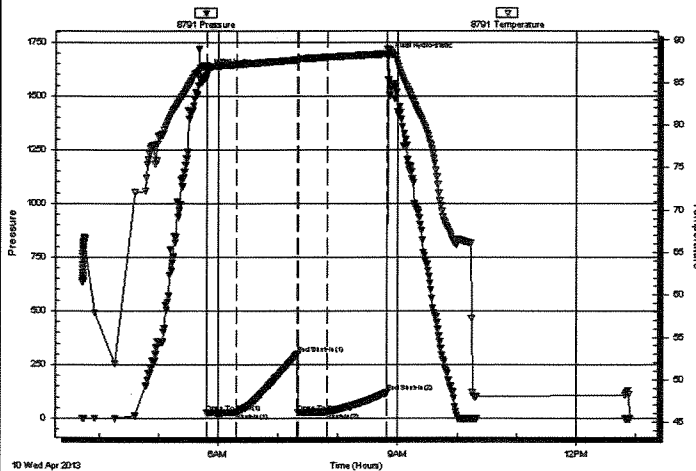
GENERAL INFORMATION:

Formation: **LKC " H "**
Deviated: No Whipstock: ft (KB)
Time Tool Opened: 05:48:30
Time Test Ended: 12:55:00
Interval: **3300.00 ft (KB) To 3350.00 ft (KB) (TVD)**
Total Depth: **3350.00 ft (KB) (TVD)**
Hole Diameter: **7.88 inches** Hole Condition: Good
Test Type: Conventional Bottom Hole (Reset)
Tester: Ryan Nichols
Unit No: 61
Reference Elevations: **2319.00 ft (KB)**
2314.00 ft (CF)
KB to GR/CF: **5.00 ft**

Serial #: 8791 **Inside**
Press@RunDepth: 28.49 psig @ 3301.00 ft (KB) Capacity: 8000.00 psig
Start Date: 2013.04.10 End Date: 2013.04.10 Last Calib.: 2013.04.10
Start Time: 03:43:01 End Time: 12:55:00 Time On Btm: 2013.04.10 @ 05:48:00
Time Off Btm: 2013.04.10 @ 08:49:30

TEST COMMENT: 30 IF - 1" Blow built to 2" (in diesel)
60 ISI - Surface blow started @ 5mins
30 FF - No blow
60 FSI - No return

Pressure vs. Time



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1609.34	87.05	Initial Hydro-static
1	25.44	86.66	Open To Flow (1)
31	26.18	87.10	Shut-In(1)
92	298.35	87.65	End Shut-In(1)
92	27.95	87.58	Open To Flow (2)
121	28.49	87.98	Shut-In(2)
181	118.80	88.35	End Shut-In(2)
182	1680.37	88.94	Final Hydro-static

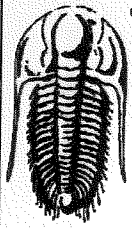
Recovery

Length (ft)	Description	Volume (bbl)
15.00	OCM - 20%o - 80%M	0.07

* Recovery from multiple tests

Gas Rates

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



**TRILOBITE
TESTING, INC.**

DRILL STEM TEST REPORT

Great Plains Energy, Inc.

1-1s-25w Norton,KS

6121 S. 58 St. STE B
Lincoln NE 68516

Kasson #1-1

ATTN: Clayton Erickson

Job Ticket: 50728

DST#: 3

Test Start: 2013.04.10 @ 20:52:01

GENERAL INFORMATION:

Formation: **Cherokee & Reagan**

Deviated: No Whipstock: ft (KB)

Time Tool Opened: 22:35:00

Time Test Ended: 03:44:00

Test Type: Conventional Bottom Hole (Reset)

Tester: Ryan Nichols

Unit No: 61

Interval: **3376.00 ft (KB) To 3436.00 ft (KB) (TVD)**

Total Depth: 3436.00 ft (KB) (TVD)

Hole Diameter: 7.88 inches Hole Condition: Good

Reference Elevations: 2319.00 ft (KB)

2314.00 ft (CF)

KB to GR/CF: 5.00 ft

Serial #: 8791

Inside

Press@RunDepth: 561.34 psig @ 3377.00 ft (KB)

Start Date: 2013.04.10

End Date:

2013.04.11

Capacity:

8000.00 psig

Start Time:

20:52:01

End Time:

03:44:00

Last Calib.:

2013.04.11

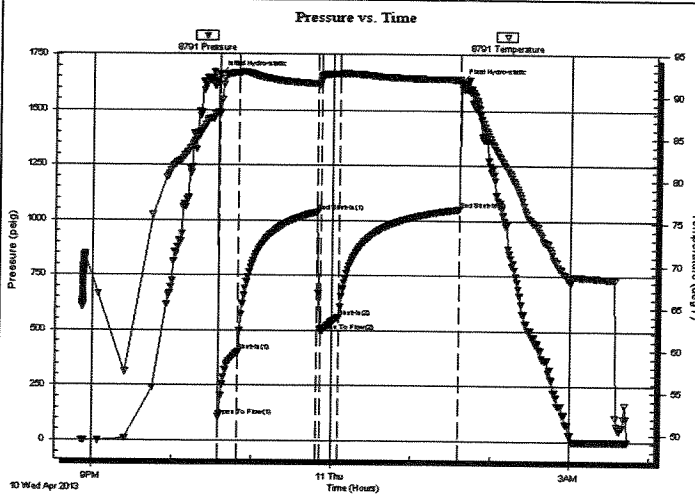
Time On Btm:

2013.04.10 @ 22:34:30

Time Off Btm:

2013.04.11 @ 01:36:30

TEST COMMENT: 15 IF - packer failure picked up and reset, BoB in 2 mins (in diesel)
60 ISI - Surface blow started @ 3 mins built to 1"
15 FF - BoB in 1 min
90 FSI - Surface blow started @ 13 mins



PRESSURE SUMMARY

Time (Min.)	Pressure (psig)	Temp (deg F)	Annotation
0	1662.05	88.04	Initial Hydro-static
1	106.90	87.70	Open To Flow (1)
15	402.54	92.65	Shut-In(1)
74	1038.60	91.42	End Shut-In(1)
77	498.04	92.20	Open To Flow (2)
91	561.34	92.59	Shut-In(2)
181	1051.05	91.95	End Shut-In(2)
182	1628.26	91.43	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
300.00	MCW - 5%M - 95%W	1.48
302.00	MCW - 45%M - 55%W	1.71
248.00	MCW - 20%M - 80%W	3.48
60.00	MCW - 45%M - 55%W	0.84
144.00	Mud - 100%M	2.02

* Recovery from multiple tests

Gas Rates

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

ALLIED OIL & GAS SERVICES, LLC 058984

Federal Tax I.D.# 20-5975804

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

SERVICE POINT:
Oakley

DATE <u>4-5-13</u>	SEC. <u>1</u>	TWP. <u>1</u>	RANGE <u>25</u>	CALLED OUT	ON LOCATION	JOB START	JOB FINISH
LEASE <u>Kasson</u>	WELL# <u>1-1</u>	LOCATION <u>Regear 1 1/2 N E into</u>			COUNTY	STATE	
OLD OR NEW (Circle one)					<u>Morton</u>	<u>KS</u>	

CONTRACTOR Murphy 3 OWNER same

TYPE OF JOB Surface

HOLE SIZE 12 1/4 T.D. 220' CEMENT

CASING SIZE 8 5/8 DEPTH 220' AMOUNT ORDERED 185 sks com

TUBING SIZE DEPTH 396cc

DRILL PIPE DEPTH

TOOL DEPTH

PRES. MAX MINIMUM

MEAS. LINE SHOE JOINT

CEMENT LEFT IN CSG. 157

PERFS.

DISPLACEMENT 13.05 BBL

EQUIPMENT

PUMP TRUCK CEMENTER Andrew Forslund

431 HELPER Dane Retzlaff

BULK TRUCK

342 DRIVER Darrin Hoeib

BULK TRUCK

DRIVER

COMMON 185 sks @ 17.90 3311.50

POZMIX @

GEL @

CHLORIDE 7 sks @ 64.00 448.00

ASC @

@

@

@

@

@

@

@

@

@

@

@

@

@

HANDLING 194.25 cu ft @ 2.48 481.24

MILEAGE 260 mi @ 8.9570 2328.90

TOTAL 5,870.14

REMARKS:

Cement did circulate

thank you

CHARGE TO: Great Plains Energy

STREET _____

CITY _____ STATE _____ ZIP _____

SERVICE

DEPTH OF JOB 220'

PUMP TRUCK CHARGE 1512.25

EXTRA FOOTAGE @

MILEAGE 70 miles @ 7.70 539.00

MANIFOLD head @ 225.00

light vehicle @ 440 308.00

@

TOTAL 2,634.25

PLUG & FLOAT EQUIPMENT

8 5/8

1 Surface Plug @ 107.64

@

@

@

@

@

TOTAL 107.64

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 _____

SIGNATURE [Signature]

SALES TAX (If Any) _____

TOTAL CHARGES 8,612.03

DISCOUNT 2239.12 IF PAID IN 30 DAYS

6,372.90 Net.

ALLIED OIL & GAS SERVICES, LLC 060235

Federal Tax I.D. # 20-8651475

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

SERVICE POINT:
Oakley, KS

DATE <u>4-11-13</u>	SEC. <u>1</u>	TWP. <u>1</u>	RANGE <u>25</u>	CALLED OUT	ON LOCATION <u>11:03pm</u>	JOB START <u>2:00am</u>	JOB FINISH <u>3:00am</u>
LEASE <u>Kasson</u>	WELL # <u>1-1</u>	LOCATION <u>Reager 11/2N E10S</u>			COUNTY <u>Norton</u>	STATE <u>KS</u>	
OLD OR NEW (Circle one)							

CONTRACTOR Murfin 3

TYPE OF JOB PTA

HOLE SIZE 7 7/8 T.D. 3500'

CASING SIZE _____ DEPTH _____

TUBING SIZE _____ DEPTH _____

DRILL PIPE 4 1/2 DEPTH 3410'

TOOL _____ DEPTH _____

PRES. MAX _____ MINIMUM _____

MEAS. LINE _____ SHOE JOINT _____

CEMENT LEFT IN CSG. _____

PERFS. _____

DISPLACEMENT 41.38 bbl

OWNER same

CEMENT AMOUNT ORDERED 2705kg 60/40 4%gf
1/4 # flo seal

COMMON	<u>162 sb</u>	@ <u>17.90</u>	<u>2899.80</u>
POZMIX	<u>108 sb</u>	@ <u>9.35</u>	<u>1009.80</u>
GEL	<u>95 lb</u>	@ <u>23.40</u>	<u>210.60</u>
CHLORIDE		@	
ASC		@	
	<u>flo seal 68#</u>	@ <u>2.97</u>	<u>201.96</u>
		@	
		@	
		@	
		@	
		@	
HANDLING	<u>287.98 sb</u>	@ <u>2.48</u>	<u>712.15</u>
MILEAGE	<u>12.11 hr x 70 x 2.50</u>		<u>2204.00</u>
TOTAL			<u>7,245.33</u>

EQUIPMENT

PUMP TRUCK CEMENTER Lafene Ewert

423/281 HELPER Paul Beaver

BULK TRUCK

594/287 DRIVER Darrin Hoeb

BULK TRUCK

_____ DRIVER _____

REMARKS:

mix 505 kg 3400'

mix 23 sb 1840'

mix 180 sb 1095'

mix 40 sb 270'

mix 10 sb w/plug 40'

plug 11 lb - 132 lb

plug Rlt - 305 lb

Thank you

CHARGE TO: Great Plains Energy

STREET _____

CITY _____ STATE _____ ZIP _____

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 Benny Dickinson

SIGNATURE Benny Dickinson

SERVICE

DEPTH OF JOB	<u>3410'</u>		
PUMP TRUCK CHARGE			<u>2600.97</u>
EXTRA FOOTAGE		@	
MILEAGE <u>MT HD</u>	<u>70</u>	@ <u>2.20</u>	<u>154.00</u>
MANIFOLD		@	
<u>MT HD</u>	<u>70</u>	@ <u>4.40</u>	<u>308.00</u>
		@	
TOTAL			<u>3,447.47</u>

PLUG & FLOAT EQUIPMENT

<u>wooden plug</u>	@	<u>107.64</u>
	@	
	@	
	@	
	@	
TOTAL		<u>107.64</u>

SALES TAX (If Any) _____

TOTAL CHARGES 10,800.44

DISCOUNT 2,808.11 IF PAID IN 30 DAYS

7,992.32. Net.