

ORIGINAL

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

Operator: License # 33629  
Name: Great Plains Energy, Inc.  
Address: PO Box 292  
City/State/Zip: Wahoo, Nebraska 68066  
Purchaser: None  
Operator Contact Person: Dan Blankenau  
Phone: ( 402 ) 277-5336  
Contractor: Name: WW Drilling, LLC  
License: 33575  
Wellsite Geologist: Richard Bell

Designate Type of Completion:  
 New Well  Re-Entry  Workover  
 Oil  SWD  SIOW  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. \_\_\_\_\_

6/23/07	6/30/07	7/01/07
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 039-21007-00-00

County: Decatur

SE NW NW Sec. 11 Twp. 5 S. R. 30  East  West

805 feet from S / (N) (circle one) Line of Section

990 feet from E / (W) (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:

(circle one) NE SE (NW) SW

Lease Name: Shields Trust Well #: 1

Field Name: Swede Hollow

Producing Formation: None

Elevation: Ground: 2876 Kelly Bushing: 2881

Total Depth: 4220 Plug Back Total Depth: \_\_\_\_\_

Amount of Surface Pipe Set and Cemented at 265 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) ALTI WHM  
1-25-08

Chloride content 2200 ppm Fluid volume 750 bbls

Dewatering method used Air Dry - Back Fill

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: [Signature]

Title: President Date: 1/5/08

Subscribed and sworn to before me this 9th day of January, 2008.

Notary Public: Carol J Medina

Date Commission Expires: Feb 5, 2010

**KCC Office Use ONLY**

Letter of Confidentiality Received

If Denied, Yes  Date: \_\_\_\_\_

Wireline Log Received

Geologist Report Received

UIC Distribution

**RECEIVED**  
KANSAS CORPORATION COMMISSION

CAROL J. MEDUNA  
MY COMMISSION EXPIRES  
February 5, 2010

JAN 11 2008

CONSERVATION DIVISION  
WICHITA KS

Operator Name: Great Plains Energy, Inc. Lease Name: Shields Trust Well #: 1  
 Sec. 11 Twp. 5 S. R. 30  East  West County: Decatur

**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:

DIL, CD/NL, Micro, Frac Finder

Log Formation (Top), Depth and Datum  Sample

Name	Top	Datum
Anhydrite	2624	+257
Base Anhydrite	2657	+224
Foraker	3406	-525
Topeka	3738	-857
Heebner	3906	-1025
Toronto	3938	-1057
Lansing	3954	-1073
Base Kansas City	4162	-1281

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
Surface	12 1/4	8 5/8	23#	265	Common	170	3%cc, 2% gel

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

TUBING RECORD		Size	Set At	Packer At	Liner Run
					<input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr.		Producing Method			
		<input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)			
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity

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

RECEIVED  
 KANSAS CORPORATION COMMISSION

JAN 11 2008

CONSERVATION DIVISION  
 WICHITA, KS

# ALLIED CEMENTING CO., INC. 25983

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

SERVICE POINT: Oakley

DATE <u>7-1-07</u>	SEC. <u>11</u>	TWP. <u>5s</u>	RANGE <u>30w</u>	CALLED OUT	ON LOCATION <u>8:00 AM</u>	JOB START <u>9:00 AM</u>	JOB FINISH <u>10:30 AM</u>
LEASE <u>Shields</u>	WELL # <u>1</u>	LOCATION <u>3 1/2 W 9 1/2 N 1 W Sinto</u>			COUNTY <u>Decatur</u>	STATE <u>KS</u>	
OLD OR <u>(NEW)</u> (Circle one)							

CONTRACTOR W-W Drilling Rig 4 OWNER same  
 TYPE OF JOB PTA  
 HOLE SIZE 7 7/8 T.D. 4220  
 CASING SIZE \_\_\_\_\_ DEPTH \_\_\_\_\_  
 TUBING SIZE \_\_\_\_\_ DEPTH \_\_\_\_\_  
 DRILL PIPE 4 1/2 DEPTH 2630'  
 TOOL \_\_\_\_\_ DEPTH \_\_\_\_\_  
 PRES. MAX \_\_\_\_\_ MINIMUM \_\_\_\_\_  
 MEAS. LINE \_\_\_\_\_ SHOE JOINT \_\_\_\_\_  
 CEMENT LEFT IN CSG. \_\_\_\_\_  
 PERFS. \_\_\_\_\_  
 DISPLACEMENT \_\_\_\_\_

CEMENT  
 AMOUNT ORDERED 190 SKS 6% 40 6% GEL  
1/4" FLO-SEAL  
 COMMON 114 SKS @ 12.60 1436.40  
 POZMIX 76 SKS @ 6.40 486.40  
 GEL 10 SKS @ 16.65 166.50  
 CHLORIDE \_\_\_\_\_ @ \_\_\_\_\_  
 ASC \_\_\_\_\_ @ \_\_\_\_\_  
FLO-seal 47# @ 2.00 94.00  
 HANDLING 200 SKS @ 1.90 380.00  
 MILEAGE 94 SK/mile 828.00  
 TOTAL 3391.30

### EQUIPMENT

PUMP TRUCK CEMENTER Andrew  
 # 423-281 HELPER Alan  
 BULK TRUCK  
 # 377 DRIVER REX  
 BULK TRUCK  
 # \_\_\_\_\_ DRIVER \_\_\_\_\_

### REMARKS:

MIX 25 SKS at 2630'  
MIX 100 SKS at 1700'  
MIX 40 SKS at 310'  
MIX 10 SKS at 40'  
MIX 15 SKS Rat hole  
thank you

### SERVICE

DEPTH OF JOB 2630'  
 PUMP TRUCK CHARGE \_\_\_\_\_ 955.00  
 EXTRA FOOTAGE \_\_\_\_\_ @ \_\_\_\_\_  
 MILEAGE 46 miles @ 6.00 276.00  
 MANIFOLD \_\_\_\_\_ @ \_\_\_\_\_  
 TOTAL 1231.00

### PLUG & FLOAT EQUIPMENT

858  
Dry hole plug @ 35.00  
 RECEIVED \_\_\_\_\_ @ \_\_\_\_\_  
 KANSAS CORPORATION \_\_\_\_\_ @ \_\_\_\_\_  
 JAN 11 2008  
 CONSERVATION DIVISION \_\_\_\_\_ @ \_\_\_\_\_  
 WICHITA, KS  
 TOTAL 35.00

CHARGE TO: Great Plains Energy  
 STREET \_\_\_\_\_  
 CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

To Allied Cementing Co., Inc.  
 You are hereby requested to rent cementing equipment and furnish cementer and helper 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 & understand the "TERMS AND CONDITIONS" listed on the reverse side.

TAX \_\_\_\_\_  
 TOTAL CHARGE \_\_\_\_\_  
 DISCOUNT \_\_\_\_\_ IF PAID IN 30 DAYS

BY \_\_\_\_\_

Kathy Stuntt

PRINTED NAME

# ALLIED CEMENTING CO., INC. 25898

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

SERVICE POINT: Oakley, KS

DATE <u>6-23-07</u>	SEC. <u>11</u>	TWP. <u>5</u>	RANGE <u>30</u>	CALLED OUT	ON LOCATION <u>2:00 pm</u>	JOB START <u>7:30 pm</u>	JOB FINISH <u>2:00 pm</u>
LEASE <u>Shields Trust</u>		WELL # <u>#1</u>		LOCATION <u>Selden 3"2w-9"2w</u>		COUNTY <u>Dodge</u>	STATE <u>KS</u>
OLD OR <input checked="" type="radio"/> NEW (Circle one)				<u>1w-5in</u>			

CONTRACTOR WxW #4

TYPE OF JOB Surface

HOLE SIZE 12"4 T.D. 266'

CASING SIZE 8"1/2 DEPTH 264'

TUBING SIZE \_\_\_\_\_ DEPTH \_\_\_\_\_

DRILL PIPE \_\_\_\_\_ DEPTH \_\_\_\_\_

TOOL \_\_\_\_\_ DEPTH \_\_\_\_\_

PRES. MAX \_\_\_\_\_ MINIMUM \_\_\_\_\_

MEAS. LINE \_\_\_\_\_ SHOE JOINT \_\_\_\_\_

CEMENT LEFT IN CSG. 15'

PERFS. \_\_\_\_\_

DISPLACEMENT 15.8 BAL

OWNER Same

CEMENT

AMOUNT ORDERED 170 SKS Cement  
290 cc 20" well

COMMON	<u>170</u>	@ <u>12.60</u>	<u>2142.00</u>
POZMIX		@ _____	
GEL	<u>3</u>	@ <u>16.45</u>	<u>49.35</u>
CHLORIDE	<u>6</u>	@ <u>46.50</u>	<u>279.00</u>
ASC		@ _____	
		@ _____	
		@ _____	
		@ _____	
		@ _____	
		@ _____	
		@ _____	
		@ _____	
HANDLING	<u>170</u>	@ <u>1.90</u>	<u>340.10</u>
MILEAGE	<u>.09 x 54 mile</u>		<u>688.50</u>
TOTAL			<u>3500.15</u>

**EQUIPMENT**

PUMP TRUCK CEMENTER Tuzzy

# 473 HELPER Lonnie

BULK TRUCK

# 399 DRIVER Alvin

BULK TRUCK

# \_\_\_\_\_ DRIVER \_\_\_\_\_

**REMARKS:**

Cement did circulate

Job complete @ 7:45 pm

Thanks Tuzzy crew

**SERVICE**

DEPTH OF JOB \_\_\_\_\_

PUMP TRUCK CHARGE \_\_\_\_\_ 815.00

EXTRA FOOTAGE @ \_\_\_\_\_

MILEAGE 45 @ 6.00 270.00

MANIFOLD @ \_\_\_\_\_

@ \_\_\_\_\_

@ \_\_\_\_\_

TOTAL 1085.00

CHARGE TO: Great Plains Energy

STREET \_\_\_\_\_

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

**PLUG & FLOAT EQUIPMENT**

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

**RECEIVED**

KANSAS CORPORATION COMMISSION

**JAN 11 2008**

CONSERVATION DIVISION  
WICHITA, KS

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

TOTAL \_\_\_\_\_

To Allied Cementing Co., Inc.

You are hereby requested to rent cementing equipment and furnish cementer and helper 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 & understand the "TERMS AND CONDITIONS" listed on the reverse side.

TAX \_\_\_\_\_

TOTAL CHARGE \_\_\_\_\_

DISCOUNT \_\_\_\_\_ IF PAID IN 30 DAYS

BY \_\_\_\_\_  
Kelby Stett

PRINTED NAME