

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

Operator: License # 30259  
 Name: Werth Exploration Trust  
 Address: 1308 Schwaller Ave  
 City/State/Zip: Hays, KS 67601  
 Purchaser: None  
 Operator Contact Person: Andy Werth  
 Phone: (785) 625-3531  
 Contractor: Name: Warren Energy  
 License: 33724  
 Wellsite Geologist: Ed Glassman  
 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. \_\_\_\_\_  

<u>9/13/2008</u>	<u>9/21/2008</u>	<u>NA</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 15-065-23474-0000  
 County: Graham  
22N - 18E - SW - SW Sec. 16 Twp. 7 S. R. 22  East  West  
4398 feet from S  (circle one) Line of Section  
678 feet from E  (circle one) Line of Section  
 Footages Calculated from Nearest Outside Section Corner:  
 (circle one) NE  SE  NW  SW  
 Lease Name: Worcester SW Well #: 1  
 Field Name: Alda  
 Producing Formation: LKC  
 Elevation: Ground: 2285 Kelly Bushing: 2293  
 Total Depth: 3879 Plug Back Total Depth: 3879  
 Amount of Surface Pipe Set and Cemented at 268 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** P+A AIT I MR  
(Data must be collected from the Reserve Pit) 11-5-08  
 Chloride content 4000 ppm Fluid volume 800 bbls  
 Dewatering method used Evaporation  
 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: Geologist Date: 9/30/2008  
 Subscribed and sworn to before me this 30<sup>th</sup> day of September,  
 2008.  
 Notary Public: Diana Glassman  
 Date Commission Expires: 12-7-11

**KCC Office Use ONLY**

Letter of Confidentiality Received  
 If Denied, Yes  Date: \_\_\_\_\_  
 Wireline Log Received  
 Geologist Report Received **RECEIVED**  
 UIC Distribution **KANSAS CORPORATION COMMISSION**

**OCT 01 2008**

**DIANA GLASSMAN**  
 Notary Public  
 State of Kansas  
 My Commission Expires 12-7-11

CONSERVATION DIVISION  
WICHITA, KS

Operator Name: Werth Exploration Trust Lease Name: Worcester SW Well #: 1712  
 Sec. 16 Twp. 7 S. R. 22  East  West County: Graham

**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 <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i>  Samples Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" 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 <i>(Submit Copy)</i>  List All E. Logs Run:  Dual Induction Density-Neutron Sonic	<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td><input checked="" type="checkbox"/> Log</td> <td>Formation (Top), Depth and Datum</td> <td><input type="checkbox"/> Sample</td> </tr> <tr> <td>Name</td> <td>Top</td> <td>Datum</td> </tr> <tr> <td>Anhydrite</td> <td>1933</td> <td>360</td> </tr> <tr> <td>B/Anhydrite</td> <td>1965</td> <td>328</td> </tr> <tr> <td>Topeka</td> <td>3280</td> <td>-987</td> </tr> <tr> <td>Heebner</td> <td>3483</td> <td>-1190</td> </tr> <tr> <td>Lansing</td> <td>3523</td> <td>-1230</td> </tr> <tr> <td>B/Kansas City</td> <td>3715</td> <td>-1422</td> </tr> <tr> <td>Cherty Conglomerate</td> <td>3823</td> <td>-1530</td> </tr> </table>	<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample	Name	Top	Datum	Anhydrite	1933	360	B/Anhydrite	1965	328	Topeka	3280	-987	Heebner	3483	-1190	Lansing	3523	-1230	B/Kansas City	3715	-1422	Cherty Conglomerate	3823	-1530
<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample																										
Name	Top	Datum																										
Anhydrite	1933	360																										
B/Anhydrite	1965	328																										
Topeka	3280	-987																										
Heebner	3483	-1190																										
Lansing	3523	-1230																										
B/Kansas City	3715	-1422																										
Cherty Conglomerate	3823	-1530																										

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	12.25"	8.625"	23#	268'	Common	180	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				

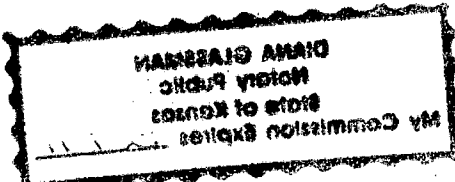
Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type		Acid, Fracture, Shot, Cement Squeeze Record	
	Specify Footage of Each Interval Perforated		(Amount and Kind of Material Used)	
				Depth

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 \_\_\_\_\_



# ALLIED CEMENTING CO., LLC.

32195

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

SERVICE POINT:  
Russell KS

DATE <u>9-21-08</u>	SEC. <u>16</u>	TWP. <u>7s</u>	RANGE <u>22W</u>	CALLED OUT	ON LOCATION	JOB START <u>12:45pm</u>	JOB FINISH <u>1:30pm</u>
<input checked="" type="checkbox"/> <u>Worcester SW</u> LEASE		WELL # <u>1</u>	LOCATION <u>Hill City KS North to VRd</u>		COUNTY <u>Graham</u>	STATE <u>KS</u>	
<input checked="" type="radio"/> OLD OR NEW (Circle one)			<u>3 East North into</u>				

CONTRACTOR Warren Drilling Rig #14 OWNER \_\_\_\_\_

TYPE OF JOB Rotary Plug

HOLE SIZE 7 7/8 T.D. 3880'

CASING SIZE \_\_\_\_\_ DEPTH \_\_\_\_\_

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

DRILL PIPE 4 1/2 XH DEPTH 1935'

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

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

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

CEMENT LEFT IN CSG. \_\_\_\_\_

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

DISPLACEMENT \_\_\_\_\_

**EQUIPMENT**

PUMP TRUCK CEMENTER Shane

# 398 HELPER John Roberts

BULK TRUCK \_\_\_\_\_

# 378 DRIVER Rocky

BULK TRUCK \_\_\_\_\_

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

**REMARKS:**

25 sk @ 1935'

100 sk @ 1185'

40 sk @ 318'

10 sk @ 40'

30 sk Rat Hole

CHARGE TO: Werth Exploration

STREET \_\_\_\_\_

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

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 Phil Wedewski

SIGNATURE Phil Wedewski

CEMENT AMOUNT ORDERED 205 60/40 4% Gel 1/4 # F10

COMMON	<u>123</u>	@	<u>13.50</u>	<u>1660.50</u>
POZMIX	<u>82</u>	@	<u>7.55</u>	<u>619.10</u>
GEL	<u>7</u>	@	<u>20.25</u>	<u>141.75</u>
CHLORIDE		@		
ASC		@		
<u>Flo Seal SI lbs</u>		@	<u>2.45</u>	<u>114.75</u>
		@		
		@		
		@		
		@		
		@		
		@		
HANDLING	<u>213</u>	@	<u>2.25</u>	<u>477.00</u>
MILEAGE	<u>SK/mi .10</u>			<u>1378.00</u>
				<b>TOTAL</b> <u>4276.35</u>

**SERVICE**

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

PUMP TRUCK CHARGE \_\_\_\_\_ 991.00

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

MILEAGE 65 @ 7.50 487.50

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

@ \_\_\_\_\_

@ \_\_\_\_\_

**TOTAL** 1478.50

**PLUG & FLOAT EQUIPMENT**

@ \_\_\_\_\_

@ \_\_\_\_\_

@ \_\_\_\_\_

Dry Hole Plug @ 39.00

@ \_\_\_\_\_

**TOTAL** 39.00

SALES TAX (If Any) \_\_\_\_\_

TOTAL CHARGES \_\_\_\_\_

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

RECEIVED  
KANSAS CORPORATION COMMISSION  
OCT 01 2008  
CONSERVATION DIVISION  
WICHITA, KS

# QUALITY OILWELL CEMENTING, INC.

Phone 785-483-2025  
Cell 785-324-1041

Home Office P.O. Box 32 Russell, KS 67665

No. 2078

Date	9-14-08	Sec.	Twp.	Range	Called Out	On Location	Job Start	Finish
Lease	Worcester	Well No.	SW 1	Location	H. H. City SW 3E 6	County	Graham	State

Contractor	WILSON	Owner	W. N. W. E.
Type Job	Surface	To Quality Oilwell Cementing, Inc. You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.	
Hole Size	12 1/2"	T.D.	273
Csg.	2 5/8"	Depth	268
Tbg. Size		Depth	
Drill Pipe		Depth	
Tool		Depth	
Cement Left in Csg.	15'	Shoe Joint	
Press Max.		Minimum	
Meas Line		Displace	16.21
Perf.			

<b>EQUIPMENT</b>		Amount Ordered	180 com 3% @ CC 2% gel
Pumptrk	5	No. Cementer	DAVE
		Helper	
Bulktrk	2	No. Driver	BRIAN
		Driver	
Bulktrk	1	No. Driver	DAVE
		Driver	

<b>JOB SERVICES &amp; REMARKS</b>		Gel.	3 @ 19.00	57.00
Pumptrk Charge	Surface	Chloride	6 @ 50.00	300.00
Mileage	41 @ 7.00	Hulls		
Footage		Salt		
	Total	Flowseal		

Remarks:		Sales Tax	
		Handling	189 @ 2.10
		Mileage	41 @ 17.00 per super mile
			697.41
		Sub Total	
		Total	
		Floating Equipment & Plugs	6 5/8 wooden
		Squeeze Manifold	
		Rotating Head	
		Tax	1154.68
		Discount	(508.00)
		Total Charge	4724.99

X Signature *[Signature]*

RECEIVED  
KANSAS CORPORATION COMMISSION  
OCT 01 2008  
CONSERVATION DIVISION  
WICHITA, KS