



KANSAS CORPORATION COMMISSION 1096576  
OIL & GAS CONSERVATION DIVISION

Form ACO-1

June 2009

Form Must Be Typed

Form must be Signed

All blanks must be Filled

**WELL COMPLETION FORM**  
**WELL HISTORY - DESCRIPTION OF WELL & LEASE**

OPERATOR: License # 34592  
Name: Kansas Resource Exploration & Development, LLC  
Address 1: 9393 W 110TH ST, STE 500  
Address 2:  
City: OVERLAND PARK State: KS Zip: 66210 +  
Contact Person: Bradley Kramer  
Phone: ( 913 ) 669-2253  
CONTRACTOR: License # 34223  
Name: Utah Oil LLC  
Wellsite Geologist: N/A  
Purchaser: Coffeyville Resources

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 #:

08/27/2012	08/29/2012	10/2/2012
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 15-091-23908-00-00  
Spot Description:  
NE SW NE NE Sec. 15 Twp. 14 S. R. 22  East  West  
4586 Feet from  North /  South Line of Section  
902 Feet from  East /  West Line of Section

Footages Calculated from Nearest Outside Section Corner:

NE  NW  SE  SW

County: Johnson  
Lease Name: Knabe M Well #: WSW-1  
Field Name: Gardner  
Producing Formation: Burgess Sandstone  
Elevation: Ground: 1030 Kelly Bushing: 0000  
Total Depth: 1000 Plug Back Total Depth: 978  
Amount of Surface Pipe Set and Cemented at: 20 Feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set: Feet  
If Alternate II completion, cement circulated from: 978  
feet depth to: 0 w/ 132 sx cmt.

**Drilling Fluid Management Plan**

(Data must be collected from the Reserve Pit)

Chloride content: 000000 ppm Fluid volume: 0000 bbls  
Dewatering method used: Evaporated  
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: Deanna Garrison Date: 10/31/2012



1096576

Operator Name: Kansas Resource Exploration & Development, LLC Lease Name: Knabe M Well #: WSW-1  
 Sec. 15 Twp. 14 S. R. 22  East  West County: Johnson

**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  Yes  No  Log Formation (Top), Depth and Datum  Sample  
 (Attach Additional Sheets)

Samples Sent to Geological Survey  Yes  No Name Top Datum  
 Burgess 917' 83'

Cores Taken  Yes  No  
 Electric Log Run  Yes  No  
 Electric Log Submitted Electronically  Yes  No  
 (If no, Submit Copy)

List All E. Logs Run:

Gamma Ray  
 Neutron  
 CCL

CASING RECORD  New  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	20.6	20	Portland	6	
Production	6.75	4.50	10.5	878	50/50 Poz	132	

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 (Amount and Kind of Material Used)	Depth
2	917.0 - 947.0' 63 Perfs	2" DML RTG	917.0' - 947.0'

TUBING RECORD: Size: 2 3/8' Set At: 878' Packer At: N/A 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:  Vented  Sold  Used on Lease (If vented, Submit ACO-18.)

METHOD OF COMPLETION:  Open Hole  Perf.  Dually Comp. (Submit ACO-5)  Commingled (Submit ACO-4)  Other (Specify) \_\_\_\_\_

PRODUCTION INTERVAL: \_\_\_\_\_



TICKET NUMBER 39601

LOCATION Ottawa

FOREMAN Alan Mader

PO Box 884, Chanute, KS 66720  
620-431-9210 or 800-467-8676

**FIELD TICKET & TREATMENT REPORT**  
**CEMENT**

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
8-29-02	4448	Knabe M WSW-1	NE 15	14	22	JO
CUSTOMER		MAILING ADDRESS				
Kansas Resources E+D		9393 W 1110th				
CITY		STATE	ZIP CODE			
Overland Park		Ks	66210			
JOB TYPE	HOLE SIZE	HOLE DEPTH	CASING SIZE & WEIGHT			
long string	6 3/4"	1002	4 1/2"			
CASING DEPTH	DRILL PIPE	TUBING	OTHER			
978						
SLURRY WEIGHT	SLURRY VOL	WATER gal/sk	CEMENT LEFT IN CASING			
			yes			
DISPLACEMENT	DISPLACEMENT PSI	MIX PSI	RATE			
15 1/4"	800	200	4 bpm			

TRUCK #	DRIVER	TRUCK #	DRIVER
516	Bladdad	Safety	Meet
368	Ant McD		
369	Der Mas		
510	Ke-Car		

REMARKS: Held safety meet. Established rate. Mixed + pumped 100# gel followed by 96bl dye marker. Mixed + pumped 132 sk 50/50 cement plus 270 gel + 1/2# Phenoseal per sack. Circulated dye. Flushed pump. Pumped plug to casing TD. Well held 800 P.S.I. Set float. Checked depth with wire line. Casing was released by rig before it was landed on surface. Utag - Ken

*Alan Mader*

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	368	103000
5406	30	MILEAGE	368	12000
5402	978	Casing footage	368	
5407	mig	ten miles	510	350.00
5502C	2	80 gal	369	180.00
1124	132 sk	50/50 cement		1445.40
1183	322#	gel		67.62
1107A	66#	Phenoseal		85.14
4404	1	4 1/2 plug		75.00
			SALES TAX	123.60
			ESTIMATED TOTAL	3446.82

Ravin 3737

AUTHORIZATION [Signature] TITLE \_\_\_\_\_ DATE \_\_\_\_\_

I acknowledge that the payment terms, unless specifically amended in writing on the front of the form or in the customer's account records, at our office, and conditions of service on the back of this form are in effect for services identified on this for

252503