


KANSAS CORPORATION COMMISSION 1096576
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

Form ACO-1
 June 2009
Form Must Be Typed
Form must be Signed
All blanks must be Filled

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 #: _____

<u>08/27/2012</u>	<u>08/29/2012</u>	<u>10/2/2012</u>
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	
<input type="checkbox"/> Letter of Confidentiality Received	Date: _____
<input type="checkbox"/> Confidential Release Date: _____	
<input checked="" type="checkbox"/> Wireline Log Received	
<input type="checkbox"/> Geologist Report Received	
<input type="checkbox"/> UIC Distribution	
ALT <input type="checkbox"/> I <input checked="" type="checkbox"/> II <input type="checkbox"/> III Approved by: <u>Deanna Garrison</u> Date: <u>10/31/2012</u>	



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				

PERFORATION RECORD - Bridge Plugs Set/Type
 Specify Footage of Each Interval Perforated

Acid, Fracture, Shot, Cement Squeeze Record
 (Amount and Kind of Material Used)

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. Commingled
 (Submit ACO-5) (Submit ACO-4)
 Other (Specify)

PRODUCTION INTERVAL:



CONSOLIDATED
Oil Well Services, LLC

TICKET NUMBER 39601

LOCATION Ottawa

FOREMAN Alan Mader

PO Box 884, Chanute, KS 66720
620-431-9210 or 800-487-8676

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 <u>Kansas Resources E & D</u>		TRUCK #		DRIVER		TRUCK #		DRIVER	
MAILING ADDRESS <u>9393 W 110th</u>		516		Aladdin		526		Safety Meet	
CITY <u>Overland Park</u>		368		Art McD		369		Dec Mas	
STATE <u>Ks</u>		369		Dec Mas		510		Ke Car	
ZIP CODE <u>66210</u>		510		Ke Car		KC			
JOB TYPE <u>long string</u>	HOLE SIZE <u>6 3/4</u>	HOLE DEPTH <u>1000</u>	CASING SIZE & WEIGHT <u>4 1/2</u>		OTHER				
CASING DEPTH <u>978</u>	DRILL PIPE	TUBING	CEMENT LEFT IN CASING <u>YES</u>						
SLURRY WEIGHT	SLURRY VOL	WATER gal/sk	RATE <u>4 bpm</u>						
DISPLACEMENT <u>15 1/4</u>	DISPLACEMENT PSI <u>800</u>	MIX PSI <u>300</u>							

REMARKS: Held safety meet. Established rate. Mixed & pumped 100# gel followed by 9661 dye marker. Mixed & pumped 132 sk 50/50 cement plus 270 gal & 1/2# Phenoseal per sack. Circulated dye. Flushed pump. Pumped plug to casing TD. Well held 800 PSI. Set float. Checked depth with wire line. Casing was released by rig before it was landed on surface.
Utah - 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	357000
5407	rig	two miles	510	18000
5502C	2	80 gal	369	73800
1124	132 sk	50/50 cement		1445.40
1180	322#	gel		67.62
1107A	66#	Phenoseal		85.14
4404	1	4 1/2 plug		45.00
SALES TAX			123.60	
ESTIMATED TOTAL				3446.82

Revin 3737

AUTHORIZATION JAC 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