



KANSAS CORPORATION COMMISSION 1076018
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 #: _____

<u>08/18/2011</u>	<u>08/24/2011</u>	<u>09/09/2011</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 15-091-23540-00-00

Spot Description: _____
NW SW NE NW Sec. 14 Twp. 14 S. R. 22 East West
4462 Feet from North / South Line of Section
3753 Feet from East / West Line of Section

Footages Calculated from Nearest Outside Section Corner:

- NE NW SE SW

County: Johnson

Lease Name: KNABE D Well #: KR-5

Field Name: Gardner

Producing Formation: Squirrel

Elevation: Ground: 1033 Kelly Bushing: 0000

Total Depth: 785 Plug Back Total Depth: 775

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: 0

feet depth to: 775 w/ 112 sx cmt.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content: 000000 ppm Fluid volume: 150 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 Gantzer Date: 03/12/2012



1076018

Operator Name: Kansas Resource Exploration & Development, LLC Lease Name: KNABE D Well #: KR-5
 Sec. 14 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 <input type="checkbox"/> Yes <input checked="" 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 Electric Log Submitted Electronically <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(If no, Submit Copy)</i> List All E. Logs Run: Gamma Ray Neutron CCL	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum Squirrel 713' 320'
---	--

CASING RECORD <input type="checkbox"/> New <input checked="" 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	9.875	7	14	20	Portland	5	
Production	5.625	2.857	6.5	775	50/50 Poz	112	

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
3	713.0'-720.0', 22 perms	2" DML RTG	713.0'-720.0

TUBING RECORD: Size: <u>1"</u> Set At: <u>755'</u> Packer At: <u>N/A</u> Liner Run: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Date of First, Resumed 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 Bbbs. Gas Mcf Water Bbbs. 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 checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5)</i> <i>(Submit ACO-4)</i> <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: _____ _____
---	--	--



CONSOLIDATED
Oil Well Services, LLC

TICKET NUMBER 32788

LOCATION Ottawa KS

FOREMAN Fred Mader

PO Box 884, Chanute, KS 66720
620-431-9210 or 800-467-8678

FIELD TICKET & TREATMENT REPORT

CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
8/24/11	4448	Knabe "D" # KR 5	NW 14	14	22	Ta

CUSTOMER	MILING ADDRESS	CITY	STATE	ZIP CODE
Kansas Resources Exploration & Development.	9393 W 110th Ste 500	Overland Park	KS	66210

TRUCK #	DRIVER	TRUCK #	DRIVER
506	FREMAO	Safety	mlg
495	CASREN	CK	
369	HARDEC	XDD	
503	CECPAR	CHP	

JOB TYPE long string HOLE SIZE 5 5/8 HOLE DEPTH 785' CASING SIZE & WEIGHT 2 1/8' EWF
 CASING DEPTH 775' DRILL PIPE _____ TUBING _____ OTHER _____
 SLURRY WEIGHT _____ SLURRY VOL _____ WATER gal/sk _____ CEMENT LEFT in CASING 2 1/2' Plug
 DISPLACEMENT 4.5 BB DISPLACEMENT PSI _____ MIX PSI _____ RATE 5 BPM

REMARKS: Establish Rate. Mix Pump 100* Premium Gel Flush. Mix Pump
 112 sks 50/50 Pm Mix Cement 2 1/2 Gal 1/2" Pheno Seal/sk. Cement to
 surface. Flush pump + lines clean. Displace 2 - 2 1/2" Plugs to
 casing TO w/ 4.5 BBLs Fresh water. Pressure to 800* PSI
 Release pressure to set float valve. Shut in casing

Fred Mader

Utah Oil Drilling

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE		970. ⁰⁰
5406	30 mi	MILEAGE		120. ⁰⁰
5402	775	Casing Footage		n/c
5407	Minimum	Ten Miles		330. ⁰⁰
5502C	3 hrs	80 BBL Vac Truck		270. ⁰⁰
1124	112 sks	50/50 Pm Mix Cement		1170. ⁰⁰
1118B	288*	Premium Gel		576. ⁰⁰
1107A	56*	Pheno Seal		285. ⁰⁰
4402	2	2 1/2" Rubber Plug		56. ⁰⁰
			7.525%	SALES TAX
				ESTIMATED TOTAL
				101. ⁰⁰
				3149. ⁰⁰

243732

Revin 5757

AUTHORIZATION *AK* 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 form