

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

**ORIGINAL**

Form ACO-1  
October 2008  
Form Must Be Typed

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

OPERATOR: License # 31002  
Name: Kelly Company, LC  
Address 1: 9746 Pflumm Road  
Address 2: \_\_\_\_\_  
City: Lenexa State: KS Zip: 66215 + \_\_\_\_\_  
Contact Person: Jim O. Guinotte  
Phone: ( 620 ) 432-4545  
CONTRACTOR: License # 5989  
Name: Finney Drilling Company  
Wellsite Geologist: None  
Purchaser: Kelly Maclasky Oilfield Services, Inc.  
Designate Type of Completion:  
 New Well \_\_\_\_\_ Re-Entry \_\_\_\_\_ Workover  
\_\_\_\_\_ Oil \_\_\_\_\_ SWD \_\_\_\_\_ SIOW  
\_\_\_\_\_ Gas  ENHR \_\_\_\_\_ SIGW  
\_\_\_\_\_ CM (Coal Bed Methane) \_\_\_\_\_ Temp. Abd.  
\_\_\_\_\_ 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. \_\_\_\_\_ Conv. to SWD  
\_\_\_\_\_ Plug Back: \_\_\_\_\_ Plug Back Total Depth  
\_\_\_\_\_ Commingled \_\_\_\_\_ Docket No.: \_\_\_\_\_  
\_\_\_\_\_ Dual Completion \_\_\_\_\_ Docket No.: \_\_\_\_\_  
\_\_\_\_\_ Other (SWD or Enhr.?) \_\_\_\_\_ Docket No.: \_\_\_\_\_  
April 15, 2009 April 17, 2009 April 17, 2009  
Spud Date or Date Reached TD Completion Date or  
Recompletion Date Recompletion Date

API No. 15 - 091-23,345-00-00  
Spot Description: NW NE SE NE S15/T14S/R22E  
NW NE SE NE Sec. 15 Twp. 14 S. R. 22  East  West  
3,940 Feet from  North /  South Line of Section  
540 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 #: KAI-5  
Field Name: Gardner  
Producing Formation: Bartlesville  
Elevation: Ground: NA Kelly Bushing: NA  
Total Depth: 899.0' Plug Back Total Depth: 895.0'  
Amount of Surface Pipe Set and Cemented at: 25.1' Feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set: \_\_\_\_\_ Feet  
If Alternate II completion, cement circulated from: 850  
feet depth to: 0 w/ 130 <sup>sx cmf</sup>  
wt z-Dlg-9/10/09

**Drilling Fluid Management Plan**  
*(Data must be collected from the Reserve Pit)*  
Chloride content: \_\_\_\_\_ ppm Fluid volume: \_\_\_\_\_ bbls  
Dewatering method used: \_\_\_\_\_  
Location of fluid disposal if hauled offsite: **RECEIVED**  
**SEP 08 2009**  
Operator Name: \_\_\_\_\_  
Lease Name: \_\_\_\_\_ License No.: **KCC WICHITA**  
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: Jim O. Guinotte  
Title: Member Date: August 6, 2009  
Subscribed and sworn to before me this 6th day of August,  
2009.

Notary Public: Stacy J. Thyer  
Date Commission Expires: March 31  
**NOTARY PUBLIC**  
**STATE OF KANSAS**  
**STACY J. THYER**  
My Appt. Exp. 3-31-2011

**KCC Office Use ONLY**  
N Letter of Confidentiality Received  
If Denied, Yes  Date: \_\_\_\_\_  
 Wireline Log Received  
\_\_\_\_\_ Geologist Report Received  
\_\_\_\_\_ UIC Distribution

Operator Name: Kelly Company, LC Lease Name: Knabe M Well #: KAI-5  
 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 copy of all Electric Wireline 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 <i>(Submit Copy)</i>  List All E. Logs Run: <b>Gamma Ray/Neutron/CCL</b>	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum
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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	12 1/4"	7"	NA	25.1'	Portland	10	Service Company
Production	5 5/8"	2 7/8"	NA	895.0'	50/50 Poz	117	Service Company

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
21	843.0'-853.0'	2" DML RTG	843.0'-853.0'

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 KCC WICHITA

TUBING RECORD:		Size: <u>2 7/8"</u>	Set At: <u>895.0'</u>	Packer At: <u>No</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 Bbls. <u>NA</u>	Gas Mcf <u>NA</u>	Water Bbls. <u>NA</u>	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 <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: _____ _____
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**CONSOLIDATED**  
Oil Well Services, LLC

**REMIT TO**  
Consolidated Oil Well Services, LLC  
Dept. 970  
P.O. Box 4346  
Houston, TX 77210-4346

MAIN OFFICE  
P.O. Box 884  
Chanute, KS 66720  
620/431-9210 • 1-800/467-8676  
FAX 620/431-0012

INVOICE

Invoice # 229457

Invoice Date: 04/20/2009 Terms:

Page 1

D.E. EXPLORATION  
DOUG EVANS  
P.O. BOX 128  
WELLSVILLE KS 66092  
(785)883-4057

KNABE M KAI-5  
20035  
NE 1/4 15-14-22 JO  
04/17/2009

Part Number	Description	Qty	Unit Price	Total
1110A	KOL SEAL (50# BAG)	650.00	.3900	253.50
1111	GRANULATED SALT (50 #)	240.00	.3100	74.40
1118B	PREMIUM GEL / BENTONITE	318.00	.1600	50.88
1124	50/50 POZ CEMENT MIX	117.00	9.2500	1082.25
1402	2 1/2" RUBBER PLUG	1.00	22.0000	22.00

  

Description	Hours	Unit Price	Total
169 80 BBL VACUUM TRUCK (CEMENT)	2.50	94.00	235.00
195 CEMENT PUMP	1.00	870.00	870.00
195 EQUIPMENT MILEAGE (ONE WAY)	30.00	3.45	103.50
195 CASING FOOTAGE	880.00	.00	.00
148 MIN. BULK DELIVERY	1.00	296.00	296.00

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arts: 1483.03 Freight: .00 Tax: 94.91 AR 3082.44  
abor: .00 Misc: .00 Total: 3082.44  
ubl: .00 Supplies: .00 Change: .00

igned \_\_\_\_\_ Date \_\_\_\_\_



**CONSOLIDATED**  
Oil Well Services, LLC

TICKET NUMBER 20035  
LOCATION Ottawa  
FOREMAN Alan Maden

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
4-17-09	2355	Knabe M KA T-25	NE 15	14	22	JD
CUSTOMER DIE Exploration			TRUCK #	DRIVER	TRUCK #	DRIVER
MAILING ADDRESS P. D. Box 128			516	Alan M		
CITY Wellsville			495	Casey K		
STATE KS			369	Ken H		
ZIP CODE 66092			548	Arden M		

JOB TYPE long string HOLE SIZE 5 5/8 HOLE DEPTH 890 CASING SIZE & WEIGHT 2 7/8  
CASING DEPTH 880 DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
SLURRY WEIGHT \_\_\_\_\_ SLURRY VOL \_\_\_\_\_ WATER gal/sk \_\_\_\_\_ CEMENT LEFT in CASING yes  
DISPLACEMENT \_\_\_\_\_ DISPLACEMENT PSI \_\_\_\_\_ MIX PSI \_\_\_\_\_ RATE 5 b/m

REMARKS: Checked casing depth. Mixed & pumped 100# gel to condition hole followed by 130 sk 50/50 40% 5# Kol-seal 5% salt, 20% gel. Circulated cement. Flushed pump. Pumped plug to casing TD. Well held 800 PSI. Set float. Closed valve.

Kurt's Rig

Alan Maden

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE		870.00
5406	30	MILEAGE		103.50
5402	880'	casing footage		—
5407	1 mi	tan mileage		296.00
5502C	2 1/2	80 vac		235.00
1110A	650#	Kol seal		253.50
1111	240#	salt		71.40
1118B	318#	gel	RECEIVED	50.88
1124	117JK	50/50 40%	SEP 08 2009	108.25
4402	1	2 1/2 plug		22.00
				KCC WICHITA
<b>SCANNED</b>				
				6.4%
				SALES TAX ESTIMATED TOTAL
				94.91
				3082.44

W.O. # 229457

AUTHORIZATION No company rep onsite TITLE \_\_\_\_\_ DATE \_\_\_\_\_

Revin 3737

## DRILLERS LOG

**API NO.** 15-091-23345 S. 15 T. 14 R. 22 E. W.  
**OPERATOR:** KELLY COMPANY, LC **LOCATION:** NW-NE-SE-NE  
**ADDRESS:** 9746 PFLUMM ROAD **COUNTY:** JOHNSON  
LENEXA, KS 66215  
**WELL #:** KAI - 5 **LEASE NAME:** KNABE-M  
**FOOTAGE LOCATION:** 3940 FEET FROM (N) (S) LINE 540 FEET FROM (E) (W) LINE  
**CONTRACTOR:** FINNEY DRILLING COMPANY **GEOLOGIST:** DOUG EVANS  
**SPUD DATE:** 4/15/2009 **TOTAL DEPTH:** 899  
**DATE COMPLETED:** 4/17/2009 **OIL PURCHASER:** MACLASKEY

## CASING RECORD

PURPOSE	SIZE OF HOLE	SIZE OF CASING	WEIGHT LBS/FT	SETTING DEPTH	TYPE CEMENT	SACKS	TYPE AND % ADDITIVES
SURFACE:	12 1/4	7	19	25.10	I	10	SERVICE COMPANY
PRODUCTION:	5 5/8	2 7/8	6.5	895	S	110	SERVICE COMPANY

## WELL LOG

**CORES:** # 1: 843 - 855  
 RECOVERED:  
 ACTUAL CORING TIME:

**RAN:** \_\_\_\_\_

FORMATION	TOP	BOTTOM
TOP SOIL	0	2
CLAY	2	11
LIME	11	17
SAND & GRAVEL	17	22
LIME	22	40
SAND	40	47
LIME	47	56
SAND	56	63
LIME	63	77
SAND	77	101
LIME	101	110
SHALE	110	115
LIME	115	177
SHALE	177	208
LIME	208	215
SHALE	215	235
LIME	235	241
SHALE	241	244
LIME	244	256
SHALE	256	286
LIME	286	288
SHALE	288	300
LIME	300	326
SHALE	326	334
LIME	334	353
SHALE	353	357
LIME	357	361
SHALE	361	365
LIME	365	375
SHALE	375	430
LIME	430	434
SHALE	434	549
LIME	549	556
SHALE	556	558

FORMATION	TOP	BOTTOM
LIME	558	562
SHALE	562	566
LIME	566	570
SHALE	570	589
LIME	589	594
SHALE	594	600
SHALE & LIME	600	610
SHALE	610	625
LIME	625	626
SHALE	626	642
LIME	642	644
SHALE	644	689
LIME	689	691
SHALE	691	706
LIME	706	707
SHALE	707	713
OIL SAND & SHALE	713	724
SHALE	724	747
LIME	747	749
SHALE	749	811
LIME	811	812
SHALE	812	826
LIME	826	829
SAND & SHALE	829	835
LIME	835	836
SHALE	836	843
OIL SAND	843	852
SHALE	852	899 T.D.

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**SEP 08 2009**  
**KCC WICHITA**