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	API No. 15 - 091-23,360-00-00			
Name: Kelly Company, LC	Spot Description: NW SE SW NW S14/14S/R22E			
Address 1: 9746 Pflumm Road	NW_SE_SW_NW_Sec. 14 Twp. 14 S. R. 22			
Address 2:	3,070 Feet from North / South Line of Section			
City: Lenexa State: KS Zip: 66215 +	4,605 Feet from 🕢 East / 🗌 West Line of Section			
Contact Person: Jim O. Guinotte RECEIVED	Footages Calculated from Nearest Outside Section Corner:			
n (620 \ 432-4545	□ NE ☑ NW □ SE □ SW			
CONTRACTOR: License # 5989 SEP 0 8 2009	County: Johnson			
Name: Finney Drilling Company KCC MICH.	Lease Name: Knabe D Well #: KAI-1			
Name: Finney Drilling Company KCC WICHITA Wellsite Geologist: None	Field Name: Gardner			
Purchaser: Kelly Maclaskey Oilfield Services, Inc.	Producing Formation: Bartlesville			
Designate Type of Completion:	Elevation: Ground: NA Kelly Bushing: NA			
New Well Re-Entry Workover	Total Depth: 890.0' Plug Back Total Depth: 880.1'			
Oil SIOW	Amount of Surface Pipe Set and Cemented at: 25.1' Feet			
Gas ✓ ENHR SIGW	Multiple Stage Cementing Collar Used? ☐ Yes ☑ No			
CM (Coal Bed Methane) Temp. Abd.	If yes, show depth set: Feet			
Dry Other(Core, WSW, Expl., Cathodic, etc.)	If Alternate II completion, cement circulated from:			
(,,, -, -, -, -, -, -, -, -, -	feet depth to: W/ 134 sx cmt.			
If Workover/Re-entry: Old Well Info as follows:	feet depth to: W/ 134 sx cmt. Att 2-Dg-4(10)09			
Operator:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)			
Well Name:Original Total Depth:	Chloride content:ppm Fluid volume:bbls			
Deepening Re-perf Conv. to Enhr Conv. to SWD	Dewatering method used:			
Plug Back: Plug Back Total Depth				
Commingled Docket No.:	Location of fluid disposal if hauled offsite:			
Dual Completion	Operator Name:			
Other (SWD or Enhr.?) Docket No.:	Lease Name: License No.:			
June 26, 2009 July 1, 2009 July 1, 2009	Quarter Sec TwpS. R			
Spud Date or Date Reached TD Completion Date or Recompletion Date	County: Docket No.:			
Kansas 67202, within 120 days of the spud date, recompletion, workover or of side two of this form will be held confidential for a period of 12 months if r	ith the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, r conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information requested in writing and submitted with the form (see rule 82-3-107 for confidenwell report shall be attached with this form. ALL CEMENTING TICKETS MUST form with all temporarily abandoned wells.			
All requirements of the statutes, rules and regulations promulgated to regulat are complete and correct to the best of my knowledge.	e the oil and gas industry have been fully complied with and the statements herein			
Signature: Jun O. Quenollo	KCC Office Use ONLY			
Title: Member Date: August 6, 2009	Letter of Confidentiality Received			
Subscribed and sworn to before me this 6th day of August	, If Denied, Yes			
2009	Wireline Log Received			
1 0 41	Geologist Report Received			
Notary Public: March 31, 2 DIARY PUBLIC S	UIC Distribution			
Date Commission Expires: March 31, 2 11	STACY J. THYER			

My Appl. Exp. 3-31-2011

Side Two

Operator Name: Kel	ly Company, LC		Leas	e Name: _	Knabe D		_Well #: _KAI	-1
Sec. 14 Twp. 1		Z East W	est Cour	nty: John	ison			
INSTRUCTIONS: Sh time tool open and cl recovery, and flow rat surveyed. Attach fina	osed, flowing and shutes if gas to surface to	ut-in pressures, w est, along with fin	hether shut-in pre	essure rea	ched static leve	el, hydrostatic pres	sures, bottom l	hole temperature, fluid
Drill Stem Tests Take		Yes	☑ No		og Format	ion (Top), Depth ar	nd Datum	Sample
Samples Sent to Geological Survey		Yes •	☑No	Nam	ne		Тор	Datum
Cores Taken Electric Log Run (Submit Copy)			☑ No ☐ No					
List All E. Logs Run:								
Gamma Ray	/Neutron/CCL							
			CASING RECORE rings set-conductor,		ew 🔽 Used ermediate, produ	ction, etc.		
Purpose of String	Size Hole Drilled	Size Casir Set (In O.E	ng W	/eight s. / 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 NA		880.1'	50/50 Poz	120	Service Company
		ADD	DITIONAL CEMEN	TING / SQI	UEEZE RECOR	D		
Purpose: Depth Top Bottom Protect Casing		Type of Cement #Sacks U		ks Used		Type and	Percent Additives	5
Plug Back TD Plug Off Zone								
Shots Per Foot	PERFORAT Specify	ION RECORD - Br Footage of Each In	ridge Plugs Set/Typ terval Perforated	oe .		racture, Shot, Cemer Amount and Kind of M		rd Depth
21	845.0'-854.0'			,	2" DML F	RTG	RECEN	845.0'-854.0'
							SEP 08	2000
						KC	RECEIV SEP 0 8 2 C WICH	174
TUBING RECORD:	Size:	Set At:	Packer	r At:	Liner Run:	A.,		
Date of First, Resumer	2 7/8" d Production, SWD or Er	880.1'	Nouse Noticing Method:) 		Yes No) 	
				Flowin	ng Dum	ping Gas L	ift Oth	ner (Explain)
Estimated Production Per 24 Hours	Oil NA		Sas Mcf NA	Wa	ter NA	Bbls.	Gas-Oil Ratio	Gravity
DISPOSIT	ION OF GAS:		METHOD	OF COMPL	ETION:		PRODUCTI	ION INTERVAL:
Vented Sol	d Used on Lease ubmit ACO-18.)		ole Perf.	Duall	y Comp. C	commingled	-	



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 #

230252

Invoice Date: 07/08/2009

Terms:

D.E. EXPLORATION

DOUG EVANS

P.O. BOX 128

66092

WELLSVILLE KS (785) 883 - 4057

KNABE D KAI-1 NW 14-14-22 JO

20082

07/01/2009

KS

	·			
Part Number	Description	Qty	Unit Price	Total
1124	50/50 POZ CEMENT MIX	120.00	9.2500	1110.00
1118B	PREMIUM GEL / BENTONITE	325.00	.1600	52.00
1111	GRANULATED SALT (50 #)	282.00	.3100	87.42
1110A	KOL SEAL (50# BAG)	660.00	.3900	257.40
4402	2 1/2" RUBBER PLUG	1.00	22.0000	22.00
Description		Hours	Unit Price	Total
368 CEMENT PUMP		1.00	870.00	870.00
368 EQUIPMENT M	ILEAGE (ONE WAY)	30.00	3.45	103.50
368 CASING FOOT	AGE	880.00	.00	.00
369 80 BBL VACU	UM TRUCK (CEMENT)	2.00	94.00	188.00
503 MIN. BULK D	ELIVERY	1.00	296.00	296.00

Labor:	.00	Misc:	.00	Total:	3084.16	
Sublt:	.00	Supplies:	.00	Change:	.00	
========	=======:					

Signed

Date

BARTLESVILLE, OK 918/338-0808

ELDORADO, KS 316/322-7022 EUREKA, Ks 620/583-7664

GILLETTE, WY 307/686-4914 McALESTER, OK 918/426-7667

OTTAWA, Ks 785/242-4044

THAYER, Ks 620/839-5269

WORLAND, WY



TICKET NUMBER	20082
LOCATION 044	awa 125
FOREMAN F	ed Mader

PO Box 884, C	hanute, KS 6672 or 800-467-8676	20	D HCKE	CEMEN	IMENIKEPI T	JKI		
DATE	CUSTOMER#		NAME & NUME		SECTION	TOWNSHIP	RANGE	COUNTY
7/1/a9 CUSTOMER	2355	Knabe	DKA	7-1	NW 14		22	ひ 。
DB	Explore	Hion			TRUCK#	DRIVER	TRUCK#	DRIVER
MAILING ADDRI	ESS '				506	FREMAD		<u> </u>
P. 0	Bax 1	2 8'	ZIO CODE		368	BILZAB		
			ZIP CODE		319	CHULAM		· · · · · · · · · · · · · · · · · · ·
Weils		KS	66092]	_ ऽध्य	ARLMO	120 (o &
JOB TYPE La	ns a tring		55/8	-	890	CASING SIZE & W		
CASING DEPTH	1 880	DRILL PIPE		_TUBING			OTHER	<u> </u>
SLURRY WEIGI		SLURRY VOL_			k	RATE 43PM		7.09
	1_5,138L			MIX PSI		+ Puma		emium
REMARKS: (1 1	ising de	0		345KS		on Mix	Coment
<u>لود)</u>	Flush		C# II				ent to	Commen
	Capl ST	o Salt.	STRE	1 Seal			/: 11 2	obber
<u> </u>	v tare.	Flush	pump			sh water	$\boldsymbol{\sigma}$	
	13 AD	Sir	7.0 w				& Value.	
<u> </u>	700 T	(5 2)	Clease	Ptess	OVE TO	<u>00</u>	1 00102	
	Swin	Casiry	•			1	\	
Kur	+ Firm	en Drillin	•			trul	Made	
KUY	T TYPL	y Union	5	·····				
ACCOUNT CODE	QUANITY	r or UNITS	Di	ESCRIPTION o	f SERVICES or PR	ODUCT	UNIT PRICE	TOTAL
5401		1	PUMP CHAR	GE Com	rent Pum	0		87000
5406		30mi	MILEAGE	<u></u>	np Truci	۷		10350
5407	16	8.84 Ton	Imi To	on Mil	leage (M	(momino		29600
5402	$\overline{}$	880'	Cass	ng foot	tage			N/C
5502		2 hrs	80 6	Bc Va	e Truck			18803
		·						
						RE(EIVED	- 40
1124		120 5KS	50/5	o Por 1	nix Com	LINK CED	TVEU	111000
11183	1 ,	325	Prem	ium	iel	JEP.	0 8 2009	<u> </u>
// 11		2824	Gran		Salt	KCCN	1	874
HOA		660#	Kols	Seal		TOC N	CHITA	257 4
4402		1		ubber	plug		. , , ,	22 00
					- /-			
				<u> </u>				
			<u> </u>					2
			1			6.470	SALES TAX	978
Ravin 3737	-	<i>-</i> '					ESTIMATED TOTAL	30841
	Kaint	Ferm		TITLE			DATE	·

WD 230252

DRILLERS LOG

API NO.

15-091-23360

S. 14

T. 14 R. 22 E. W.

OPERATOR:

KELLY COMPANY, LC

LOCATION: NW - SE - SW - NW

ADDRESS:

9746 PFLUMM ROAD LENEXA, KS 66215

COUNTY: JOHNSON

WELL #:

KAI - 1

LEASE NAME: KNABE-D

FOOTAGE LOCATION:

3070 FEET FROM (N) (S) LINE 4605 FEET FROM (E) (W) LINE

CONTRACTOR: FINNEY DRILLING COMPANY

GEOLOGIST: DOUG EVANS

SPUD DATE:

6/26/2009

TOTAL DEPTH:

890

DATE COMPLETED:

7/1/2009

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		10	SERVICE COMPANY
PRODUCTION:	5 5/8	2 7/8	6.5	880.10	S		SERVICE COMPANY

SHALE

WELL LOG

CORES:

838.50 - 858.50 20 FT

RAN:

1 CLAMP

RECOVERED: **ACTUAL CORING TIME:**

1 FLOAT SHOE

3 CENTRALIZERS

FORMATION	TOP	BOTTOM
TOP SOIL	0	2
CLAY	2	15
LIME	15	22
SHALE	22	26
LIME	26	30
SHALE	30	40
LIME	40	52
SHALE	52	68
LIME	68	71
SHALE	, 71	99
LIME	99	124
SHALE	124	126
LIME	126	128
SHALE	[,] 128	130
LIME	130	175
SHALE	175	211
LIME	211	220
SHALE	220	240
LIME	240	246
SHALE	246	249
LIME	249	258
SHALE	258	292
SHALE LIME	292	293
SHALE	293	302
KC LIME	302	312
SHALE	312	319
KC LIME	319	332
·SHALE	332	341
KC LIME	341	361
SHALE	361	365
KC LIME	365	369
SHALE	369	374
LIME	374	381
SHALE	381	554
LIME	554	558

FORMATION	TOP	воттом
SHALÉ	558	562
LIME	562	563
SHALE	563	567
LIME	567	573
SHALE	573	593
LIME	593	597
SHALE	597	601
LIME	601	613
SHALE	613	648
LIMESTONE	648	649
SHALE	649	700
LIME	700	701
SAND & SHALE	701	712
LIME	712	713
SAND & SHALE	713	724
LIME	724	725
SAND & SHALE	725	749
LIME	749	751
SHALE	751	797
LIME	. 797	800
SHALE	800	815
LIME	815	816
SHALE	816	832
LIME	832	833
SHALE	833	837
LIME	837	838
SHALE	838	844
SAND & SHALE	844	846
OIL SAND	846	854
SAND & SHALE	854	871
LIME	871	872
SHALE & SAND	872	883

883

890 T.D.

RECEIVED SEP 0 8 2009 KCC WICHITA