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 - 091-23,344-00-00
Name: Kelly Company, LC	Spot Description: SE SW NW NE S15/T14S/R22E
Address 1: 9746 Pflumm Road	SE_SW_NW_NE_Sec. 15 Twp. 14 S. R. 22 V East West
Address 2:	4.200 Feet from North / South Line of Section
City: Lenexa State: KS Zip: 66215 +	2,200 Feet from 🕡 East / 🗌 West Line of Section
Contact Person:	Footages Calculated from Nearest Outside Section Corner:
Phone: (620_) 432-4545	✓ NE □NW □SE □SW
CONTRACTOR: License # 5989	County: Johnson
Name: Finney Drilling Company	Lease Name: Knabe M Well #: KAI-4
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-EntryWorkover	Total Depth: 890.0' Plug Back Total Depth: 880.0'
Oil SWD 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	If Alternate II completion, coment circulated from:
(Core, WSW, Expl., Cathodic, etc.)	foot doubt to: 9 m/ 134 sy cmt
If Workover/Re-entry: Old Well Info as follows:	Altz-Dg-9/10/2
Operator:	Drilling Fluid Management Plan
Well Name:	(Data must be collected from the Reserve Pit)
Original Comp. Date: 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	Location of fluid disposal if hauled offsite:
Commingled Docket No.:	Operator Name:SEP 0 8 2009
Dual Completion	Lease Name: Lick & CO. WICHITA_
Other (SWD or Enhr.?)	Quarter Sec TwpS. R East West
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 or of side two of this form will be held confidential for a period of 12 months if rectified tiality in excess of 12 months). One copy of all wireline logs and geologist we BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 for all requirements of the statutes, rules and regulations promulgated to regulate to	the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information quested in writing and submitted with the form (see rule 82-3-107 for confidenell report shall be attached with this form. ALL CEMENTING TICKETS MUST rm with all temporarily abandoned wells.
are complete and correct to the best of my knowledge. Signature:	KCC Office Use ONLY
Title: Member Date: August 6, 2009	
	Letter of Confidentiality Received
Subscribed and sworn to before me this <u>6th</u> day of <u>August</u>	, If Denied, Yes Date:
20 <u>09 </u>	Wireline Log Received
Notary Bullion Arts and O. Alice O.	Geólogist Report Received UIC Distribution
Date Commission Expires: March 31, 2011	CY J. THYER
STATE OF KANSAS My Appl. I	Ею. <u>3-31-2011.</u>

Side Two

Operator Name: Kel	ly Company, LC		Lease	e Name: _	Knabe M		Well #: _KAI	-4
Sec. 15 Twp. 1		✓ East ✓ W	Vest Count	ty: John	son			
	osed, flowing and shu tes if gas to surface to	ıt-in pressures, v est, along with fir	vhether shut-in pre	ssure rea	ched static leve	l, hydrostatic pr	essures, bottom l	giving interval tested, hole temperature, fluid Electric Wireline Logs
Drill Stem Tests Taken Yes V No (Attach Additional Sheets)			✓No		og Formati	on (Top), Depth	and Datum	Sample
Samples Sent to Geo	ological Survey	Yes [√ No	Nam	e		Тор	Datum
Cores Taken			☑ No ☐ No					
List All E. Logs Run:								
Gamma Ray	/Neutron/CCL							
	<u>,</u>							
		Report all si	CASING RECORD trings set-conductor,		_	ction, etc.		
Purpose of String	Size Hole Drilled	Size Casi Set (In O.	ng We	eight s. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface	12 1/4""	7"	NA NA	,,,, <u>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</u>	25.1'	Portland	10	Service Company
Production	5 5/8"	2 7/8"	NA		880.0'	50/50 Poz	120	Service Company
		ADI	DITIONAL CEMENT	ring / sql	JEEZE RECORI)		
Purpose: —— Perforate	Depth Top Bottom	Type of Cer	ment #Sack	ks Used Type and Percent Additives				5
Protect Casing Plug Back TD Plug Off Zone								
Shots Per Foot	PERFORATI	ON RECORD - B	Bridge Plugs Set/Type	9		acture, Shot, Cerr	nent Squeeze Reco	rd Depth
21	811.0'-821.0'	Toolage of Lacifile	itel var i chorated		2" DML R		<u></u>	811 0'-821 0'
					SEP 0 & 2009 KCC WICHITA			EIVED
							KOO	¢ 2009
						·	NCC WI	CHITA
TUBING RECORD:	Size: 2 7/8"	Set At: 880.0'	Packer No		Liner Run:	Yes 🗸	No	
Date of First, Resumed	Production, SWD or En	hr. Prod	ucing Method:	Flowin	g 🔲 Pump	ning 🔲 Gas	s Lift Oth	ner (Explain)
Estimated Production Per 24 Hours	Oil NA		Gas Mcf NA	Wat	er NA	Bbls.	Gas-Oil Ratio	Gravity
DISPOSIT	ION OF GAS:		METHOD C	OF COMPLI	ETION:		PRODUCTI	ON INTERVAL:
□ Vented □ Sold □ Used on Lease □ Open Hole ✓ Perf. □ Dually Comp. □ Commingled (If vented, Submit ACO-18.) □ Other (Specify) □ Other (Specify) □ Other (Specify)								



INVOICE

148

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

229437

188.00

195.85

Invoice #

[nvoi	ce Date:	04/17/2009	Terms:			Page 1
[; V	D.E. EXPLO DOUG EVANS P.O. BOX 1 WELLSVILLE (785)883-4	5 · 128 E KS 66092		KNABE M KA I 20056 NE 1/4 15-14-2 04/15/2009		
:===:				=======================================		
	Number	Descri			Unit Price	
.124			POZ CEMENT MIX		9.2500	
.118B			M GEL / BENTONITE			
.111		GRANUL	ATED SALT (50 #)	282.00	.3100	87.42
.110A		KOL SE	AL (50# BAG)	670.00	.3900	261.30
1402		2 1/2"	RUBBER PLUG	1.00	22.0000	22.00
	Descripti	on		Hours	Unit Price	Total
168	CEMENT PL	JMP		1.00	870.00	
:68	EQUIPMENT	MILEAGE (ON	E WAY)	15.00		
	CASING FO		•	895.00	*	
;70	80 BBL VA	CUUM TRUCK (CEMENT)		94.00	

RECEIVED SEP 0 8 2009

1.00

195.85

KCC WICHITA

KCC WICHITA

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arts:	1532.72	Freight:	. 00	Tax:	98.09	AR	2936.41
abor:	. 00	Misc:	. 00	Total:	2936.41		
ublt:	. 00	Supplies:	. 00	Change:	. 00		
=======		-========	=======	=======	-========	======	=======================================
igned					D:	ate	

TON MILEAGE DELIVERY

20056 TICKET NUMBER_ LOCATION Oxtoma KS FOREMAN Fred Ma

	hanute, KS 6672 or 800-467-8676	20	D TICKET	& TREA	ATMENT REPO	ORT		
DATE	CUSTOMER#		NAME & NUM		SECTION	TOWNSHIP	RANGE	COUNTY
4/15/09	2355	Knabe	m # KA	· I 4.	NEY 15	14	22	Jo
CUSTOMER					為時期部時間		र्वे तत्त्र विकास वि	
DE	Explores ESS	flon		ł	TRUCK#	DRIVER	TRUCK#	DRIVER
MAILING ADDR	ESS ']	506	Fred		
P. 0	Box 1	28		<u>}</u>	368	B:11		
CITY		STATE	ZIP CODE	}	548	Gerid		
Wells	ille	KS	66092)	370	Chuck		
JOB TYPE_ ل	mastring	HOLE SIZE	55/8	HOLE DEP	пн 500'	CASING SIZE & W	EIGHT 21/8	EUE
CASING DEPTH		DRILL PIPE		TUBING			OTHER	
SLURRY WEIG		SLURRY VOL_		WATER gal	/sk	CEMENT LEFT in	CASING 22	Plug
	T 5.2BBL	DISPLACEMENT	T PSI	MIX PSI		RATE 48PI		<u></u>
	heck cas	4		ulve 1	in Mix		00 + Pres	u.lum
Cal	Flush.	Mix+				Por Mix	1	
29. (4 5% Sa		1 Seal	Devsa			r-face	
<u> </u>	A Chara						Plua Lo	
	_		IS Fr					PSI
<u> </u>								
Kle	are press	Dre 40	Set Tio	at va	lue. Shus	MEASIN	<u> </u>	
							Made	
						The	Madu	
Kurt	Finney	Drilling						
ACCOUNT	T	<u></u>	<u> </u>		of SERVICES or PR	OBUCT	UNIT PRICE	TOTAL
CODE	QUANITY	or UNITS		ESCRIPTION	OF SERVICES OF PR		UNII PRICE	
5401	<u> </u>	1 af 2	PUMP CHARC	SE Can	rent Pump	2	<u> </u>	87000
5406	との手	30 mi	MILEAGE	PUN	10 Truck			<i>5</i> 7 ≥
SYOTE		5. 628 Ton	Ton	Milea	١		1	195
55020		Zhrs	80 B	BL Va	cTruck		<u> </u>	1880
5402		395'	Casin		tage			N/c
1124	- 	20 sks	50/50		lix Comen	<i>t</i>		111000
		325#		mi un		RE	CENT	520
11189	≥{	282#			(1)		THIT	877
1311			Gran		30/1	SEP	11.8 2000	
HOA		670#	Ko!	Seal			0 8 2009	2613
443	4402		2/2	Rubb	er Plug	KCC H	1100	22=
	1		<u> </u>				ICHITA	ļ
	J		<u> </u>					
	Ţ		<u> </u>		<u> </u>	6 Total	<u> </u>	28383
							L	ł
	1				10	xa 6470		98.0
	1							
	 							

AUTHORIZTION Jim Guladthe was here TITLE W.D. 229437

DATE

SALES TAX ESTIMATED

TOTAL

293641

DRILLERS LOG

API NO.

15-091-23344

S. 15

R. 22

E. W.

OPERATOR:

KELLY COMPANY, LC

LOCATION: SE - SW - NW - NE

ADDRESS:

9746 PFLUMM ROAD LENEXA, KS 66215

COUNTY: JOHNSON

WELL #:

KAL - 4.

FOOTAGE LOCATION: 4200 FEET FROM (N) (S) LINE 2200 FEET FROM (E) (W) LINE

LEASE NAME: KNABE-M

T.<u>14</u>

CONTRACTOR: FINNEY DRILLING COMPANY

GEOLOGIST: DOUG EVANS

SPUD DATE:

4/8/2009

TOTAL DEPTH:

890

DATE COMPLETED:

4/13/2009

OIL PURCHASER: MACLASKEY

CASING RECORD

PURPOSE	SIZE OF	SIZE OF	WEIGHT	SETTING	TYPE	SACKS	TYPE AND %
	HOLE	CASING	LBS/FT	DEPTH	CEMENT		ADDITIVES
SURFACE:	12 1/4	7	19	25.10	1	10	SERVICE COMPANY
PRODUCTION:	5 5/8	2 7/8	6.5	880	S	112	SERVICE COMPANY

WELL LOG

CORES:

RAN:

RECOVERED: ACTUAL CORING TIME:

FORMATION	TOP	воттом
TOP SOIL	0	3
LIME	3	15
SHALE	15	22
LIME	22	28
SHALE	28	35
LIME	35	54
SHALE	54	62
LIME	62	72
SHALE	72	94
LIME	94	152
SHALE	152	185
LIME	185	193
SHALE	, 193	211
LIME	211	217
SHALE	217	228
LIME	228	239
SHALE	239	264
LIME	264	265
SHALE	265	275
LIME	275	284
SHALE	284	287
LIME	287	304
SHALE	304	308
KC LIME	308	332
SHALE	332	335
LIME	335	340
SHALE	340	343
LIME	343	350
SHALE	350	523
LIME	523	529
SHALE	529	532
LIME	532	535
SHALE	535	541

FORMATION	TOP	воттом
LIME	541	545
SHALE	545	564
LIME	564	568
SHALE	568,	573
SHALE & LIME	573	583
LIME	583	586
SHALE	586	611
LIME	611	612
SHALE	612	616
LIME	616	618
SHALE	618	687
OIL SAND & LIME	687	696
SAND & SHALE	696	719
LIME	719	723
SHALE	723	766
LIME	766	767
SAND & SHALE	767	782
LIME	782	787
SHALE	787	818
OIL SAND	818	828
SAND & SHALE	828	854
LIME	854	855
SHALE	855	862
LIME	862	867
SHALE	867	890 T.D.

SEP 0 8 2009 KCC WICHITA