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 - 091-23,363-00-00
Name: Kelly Company, LC	Spot Description: NE SW NW NW S14/14S/R22E
Address 1: 9746 Pflumm Road	NE _SW _NW _NW Sec. 14 Twp. 14 S. R. 22 Fast West
Address 2:	4,280 Feet from North / A South Line of Section
City: Lenexa State: KS Zip; 66215 +	
Contact Person:Jim O. Guinotte	
Phone: (620) 432-4545	□NE ☑NW □SE □SW
CONTRACTOR: License #_5989 RECEIVED	County: Johnson
Name: Finney Drilling Company SEP 0 8 2009	Lease Name: Knabe D Well #: KAI-4
Wellsite Geologist: None	Field Name: Gardner
Purchaser: Kelly Maclaskey Oilfield Services GC WICHITA	Producing Formation: Bartlesville
, and the second se	Elevation: Ground: NA Kelly Bushing: NA
Designate Type of Completion: New Well Re-Entry Workover	Total Depth: 892.0' Plug Back Total Depth: 882.0'
	Amount of Surface Pipe Set and Cemented at: 20.5' Feet
Oil SWD SIOW SIGW SIGW	Multiple Stage Cementing Collar Used? Yes ANO
Gas ENHK SIGW CM (Coal Bed Methane) Temp. Abd.	
Dry Other	c#3
(Core, WSW, Expl., Cathodic, etc.)	feet depth to:sx cmtsx cmtsx cmtsx cmtsx cmtsx cmtsx cmtsx cmt
If Workover/Re-entry: Old Well Info as follows:	reet depth to:
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 SWI	D Dewatering method used:
Plug Back:Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled Docket No.:	_
Dual Completion Docket No.:	
Other (SWD or Enhr.?) Docket No.:	Lease Name: License No.:
July 13, 2009 July 16, 2009 July 16, 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 of side two of this form will be held confidential for a period of 12 months it tality in excess of 12 months). One copy of all wireline logs and geologis BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-11	with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information if requested in writing and submitted with the form (see rule 82-3-107 for confidents well report shall be attached with this form. ALL CEMENTING TICKETS MUST 1 form with all temporarily abandoned wells.
are complete and correct to the best of my knowledge.	ato and on and gao modelly hard book rang compiled with and the diatement for the
Signature: Jun O. Sumollo	KCC Office Use ONLY
•	NGO OTTOS OGG OTTES
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:
00.00	Wireline Log Received
20 U 9	
20 <u>09</u> .	Geologist Report Received
Notary Public:	Geologist Report Received STACY J. THYER UIC Distribution

Side Two

Operator Name: Kel	ly Company, LC			Lease	Name: _	Knabe D		Well #: _KAI	-4	
Sec. 14 Twp. 1		✓ East		County	y: John	son				
INSTRUCTIONS: Sit time tool open and clarecovery, and flow rat surveyed. Attach final	osed, flowing and shu tes if gas to surface te	t-in pressu st, along w	res, whether s	hut-in pres	ssure read	ched static level	, hydrostatic pre	ssures, bottom l	nole temperature, f	luid
Drill Stem Tests Take		☐ Ye	s √ No			og Formatio	on (Top), Depth a	and Datum	Sample	
Samples Sent to Geo	ological Survey	☐ Ye	s 🔽 No		Nam	е		Тор	Datum	
Cores Taken Electric Log Run (Submit Copy)		☐ Ye. √ Ye							•	
List All E. Logs Run: Gamma Ray	/Neutron/CCL									
		Repor		RECORD conductor, s	☐ Ne	ew ✓ Used ermediate, produc	tion, etc.			
Purpose of String	Size Hole Drilled	Size	e Casing (In O.D.)	We	ight / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percer Additives	ıt
Surface	12 1/4""	7"		NA		20.5'	Portland	10	Service Compa	iny
Production	5 5/8"	2 7/8"		NA		882.0'	50/50 Poz	127	Service Compa	ny
			ADDITIONAL	CEMENT	ING / SQL	JEEZE RECORE)			
Purpose: —— Perforate —— Protect Casing —— Plug Back TD —— Plug Off Zone	Depth Top Bottom	Туре	of Cement	#Sacks	s Used		Type and	Percent Additives	3	
Shots Per Foot	PERFORATI Specify	ON RECORI	D - Bridge Plug ach Interval Per	gs Set/Type forated			acture, Shot, Ceme Amount and Kind of I		rd Depth	,
21	843.0'-853.0'					2" DML R	TG	<u> </u>	843.0'-8	53.0
					,			SEP	CEIVED 0 8 2009 VICHITA	
					· · ·			KCC N	ICHITA	
TUBING RECORD:	Size: 2 7/8"	Set At: 882.0'		Packer A	At:	Liner Run:	Yes 🗸 N			
Date of First, Resumed July 28, 2009	l Production, SWD or En	hr.	Producing Met		Flowin	g 🗸 Pump	ing 🗌 Gas	Lift Oth	ner (Explain)	
Estimated Production Per 24 Hours	Oil 1	Bbls.	. Gas	Mcf	Wat	er I	3bls.	Gas-Oil Ratio	Gravity	
Vented Sol	ION OF GAS: d Used on Lease ubmit ACO-18.)		_	METHOD O ✓ Perf.	_		ommingled	PRODUCT	ON INTERVAL:	



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

D.E. EXPLORATION
DOUG EVANS
P.O. BOX 128
WELLSVILLE KS 66092

(785)883-4057

KNABE D KA I-4 20092 NW 14-14-22 JO 07/16/2009 KS

Qty Unit Price Part Number Description Total 50/50 POZ CEMENT MIX 127.00 9.2500 1174.75 1124 .1600 PREMIUM GEL / BENTONITE 54.24 1118B 339.00 1111 GRANULATED SALT (50 #) 298.00 .3100 92.38 276.90 KOL SEAL (50# BAG) 1110A 710.00 .3900 1.00 4 1/2" RUBBER PLUG 43.0000 43.00 4404 Description Hours Unit Price Total 368 CEMENT PUMP 1.00 870.00 870.00 30.00 3.45 103.50 368 EQUIPMENT MILEAGE (ONE WAY) 893.00 368 CASING FOOTAGE .00 .00 94.00 369 80 BBL VACUUM TRUCK (CEMENT) 188.00 2.00 503 MIN. BULK DELIVERY 1.00 296.00 296.00

RECEIVED SEP 0 8 2009 KCC WICHITA

======: Parts:	1641.27	Freight:	.00	Tax:	105.03	AR	3203.80
Labor:	.00	Misc:	.00	Total:	3203.80		
Sublt:	.00	Supplies:	.00	Change:	.00		
=======			======:	========	=========	=====	=======================================

Signed_

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

Date

WORLAND, WY 307/347-4577



LOCATION ONTEWA KS
FOREMAN Fred Mader

DATE_

PO Box 884, Chanute, KS 66720 620-431-9210 or 800-467-8676

FIELD TICKET & TREATMENT REPORT

DATE OUSTOMER WELL NAME & NUMBER SECTION TOWNSHIP RANGE COUNTY / 1/1/10/19/2355 Km bb gt K A J. Y W Y Y 1/1/22 JO	220-931-9210 0	r 800-401-80/0	<u> </u>		CEMEN	<u> </u>			
DEFORMER DEFORMER DEFORMER DEFORMER DEFORMER MALLING ADDRESS STY STATE	DATE	CUSTOMER#	WELL I	NAME & NUME	BER	SECTION	TOWNSHIP	RANGE	COUNTY
DISTORER DE Exploiaxion THE CRIP DE Exploiaxion THE CRIP DE Exploiaxion P. O. Bax 128 STATE PP CODE Well's Ville KS 66092 HOLE DEPTH K92 CASING SIZE A WEIGHT Y'S DESTROPEMENT L'HBBL DISPLACEMENT PSI SURRY WEIGHT SLURRY VOL WATER BANKS: Chick Casing depth White line. Mix PSI FEMARKS: Chick Casing depth White line. Mix PSI FELS SO/SD PAR MIX Community Description of SERVICES OF PRODUCT WHEN IN THE CODE NATE OF THE CODE NATE OF THE CRIP DESCRIPTION OF SERVICES OF PRODUCT WHITE PRICE TO THAT WE STATE STO 1 PUMP CHARGE Community Dury STO 2 STO 2 STO 3 STO 3 STO 4 STO 4 STO 5 STO 5 STO 5 STO 6 STO 6 STO 6 STO 7 STO 6 STO 7 STO 6 STO 7 STO 7 STO 7 STO 8 STO 7 STO 8 STO 9 STO 8 STO 9 STO 9	7/14/09	2355	Mnaber	KA	7.4	NW 14	14	22	70
ALLER ADDRESS P. D. Box 128 STATE		<i>C</i> .	./\			Trail All Control			
P. D. Box 128 STATE ZIP CODE Wells ville KS 6692 JOB TYPE LONG THIN HOLE SIZE 6 14 HOLE DEPTH 892 CASHING SIZE A WEIGHT 45 DASHING DEPTH 883 DRILL PIPE SLURRY WEIGHT SLURRY VOL. SLURRY WEIGHT SLURRY VOL. WATER BIRK CEMENT LEFT IN CASHING 4 Plug SLURRY WEIGHT SLURRY VOL. WATER BIRK CEMENT LEFT IN CASHING 4 Plug SURRY VOL. WATER BIRK CEMENT LEFT IN CASHING 4 Plug BRIL Tell fact dive. Fallow by 1/2 CLIS SO/SD Par Mix Cannat 26 fall 5 Salt 5 Kal Scal per SK. FLUS A PLUMA 1 HAS Cleam. DISplace 4% Rubber plus 40 CASAS TO W 14 RAI fresh wester. Pressure to 700 Melanse Pressure Pressure To 700 Melanse Pressure P	MAILING ADDRE	ss xplor	axion		-			IHUCK#	DRIVER
STATE STATE STATE SPECODE Wells ville KS 66092 DOB TYPE LONG STYNING HOLE DEPTH 892' CASING SIZE A WEIGHT Y'D CASING DEPTH 883 DRILL PIPE SLURRY WEIGHT SUPPLACEMENT I'V BB. DISPLACEMENT FSI MIX PSI RATE 4/8 PM PY PLUG GAL FLUS h. Mix t PLUMP 100 PY PY EMILUM GAL FLUS h. Mix t PLUMP 120 PY PY EMILUM CAS SO SO SO PAT MIX CAMBAR 20 CAS SA S					1				
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Elish pump + i mas cleam Displace 4/2" Rubban plus to Casing TD w/ 14 BBI fresh water Pressure to 700" PSI Holoase Pressure to set float valve Chick plus depth whim has shut in casing Tulling Account admity or units Description of services or product Unit price Total Stol 30 mi Mileage Pump Truck 10352 5406 30 mi Mileage Pump Truck 10352 5402 883 Casing footage W/c 5407 Minimum Ton Mileage 2965 55020 2hrs 80 BBL Vac Truck RECEIVED 1124 1225 KS 50/50 Por Mix Cement SEP 08 2009 117475 1118 339# Premium Gal KCC WICHITA 92 38 1111 298# Granulated Salt CCC WICHITA 92 38 1111 298# Granulated Salt CCC WICHITA 92 38 1110 A 710 TH Kol Seal 1199 130 Salestax 1050	REMARKS:	nick cas			ينعولهم	Mixe	Pump 100	Pren	rium_
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7/1 Total 3203.8	Ravin 3737	<u></u>	/ 				6.4/		100.0
		1//	T					TOTAL	3203.8

DRILLERS LOG

15 - 091 - 23363 -00 - 00 API NO.:

S. 14

T. 14 R. 22 W.

Ε.

OPERATOR:

KELLY COMPANY, LC

LOCATION:

SE - SW - NW - NW

ADDRESS:

9746 PFLUMM ROAD LENEXA, KS 66215

COUNTY:

JOHNSON

WELL #:

KAI-4

LEASE NAME:

KNABE - D

FOOTAGE LOCATION:

4280 FEET FROM (N) (S) LINE

4840 FEET FROM THE (E) (W) LINE

CONTRACTOR:

FINNEY DRILLING COMPANY

GEOLOGIST:

DOUG EVANS

SPUD DATE:

7/13/2009

TOTAL DEPTH:

892

DATE COMPLETED: 7/16/2009

OIL PURCHASER:

MCLASKEY

CASING RECORD

SS SET - SURFAC	CE, INTERM	EDIATE, PRODUCTION, ETC	41 JOINTS OF	4 1/2 PIPE		
SIZE OF HOLE	SIZE OF CASING	WEIGHT LBS/FT	SETTING DEPTH	TYPE CEMENT	SACKS	TYPE AND % ADDITIVES
12 1/4	8 5/8	22	20.5	I	10	SERVICE COMPANY
6 3/4	4 1/2	9 1/2	882	50-50	137	SERVICE COMPANY
	SIZE OF HOLE 12 1/4	SIZE OF SIZE OF HOLE CASING 12 1/4 8 5/8	SIZE OF SIZE OF WEIGHT HOLE CASING LBS/FT 12 1/4 8 5/8 22	SIZE OF SIZE OF WEIGHT SETTING	SIZE OF SIZE OF WEIGHT DEPTH CEMENT	SIZE OF SIZE OF WEIGHT SETTING TYPE CEMENT SACKS

WELL LOG_

CORES: #837.67 - 857.67

RECOVERED: 20 FT

ACTUAL CORING TIME:

RAN:

3 CENTRALIZERS 1 FLOAT SHOE 1 CLAMP

TOP SOIL G.L. 2 CLAY 2 14 LIMESTONE 14 19 SHALE 19 25 LIMESTONE 25 41 SHALE 41 48 LIMESTONE 48 59 SHALE 59 62 LIMESTONE 62 63 SHALE 63 65 LIMESTONE 65 80 REDBED 80 86 SAND 86 107 LIMESTONE 107 179 SHALE 179 212 LIMESTONE 212 219 SHALE 249 240 LIMESTONE 249 260 SHALE 247 249 LIMESTONE 292 295 SHALE 292 295 SHALE 295 303 LIMESTONE 331 337 BLACK SHALE 365 369 <	FORMATION	OP BC	MOTTO
SHALE	TOP SOIL	G.L.	2
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