Kansas Corporation Commission 74N15140 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 # 34477	API No. 15
Name: Alvin Row	Spot Description:
Address 1: _8701 W. 90th	NW_SE_NW_SW Sec. 13 Twp. 12 S. R. 20 Sest West
Address 2:	1,815 Feet from North / South Line of Section
City: Overland Park State: KS Zip: 66212 +	4,455 Feet from ✓ East / ☐ West Line of Section
Contact Person: Alvin Row	Footages Calculated from Nearest Outside Section Corner:
Phone: (913) 492-9150	NE □NW □SE ✓SW
CONTRACTOR: License #_ 33715	County: Leavenworth
Name: Town Oilfield Service, Inc.	Lease Name: Cox Well #: 1
	Field Name: Six Corners
Wellsite Geologist:	
Purchaser: Pacer	Producing Formation: Squirrel
Designate Type of Completion:	Elevation: Ground: 910 Kelly Bushing: NA
New Well Re-Entry Workover	Total Depth: 838 Plug Back Total Depth: 13
Oil WSW SWD SIOW	Amount of Surface Pipe Set and Cemented at: 40 Feet
✓ Gas	Multiple Stage Cementing Collar Used? Yes M No
☐ OG ☐ GSW ☐ Temp. Abd.	If yes, show depth set:Feet
Cottoodia Cottoo (Correspondente)	If Alternate II completion, cement circulated from: 40
Cathodic Other (Core, Expl., etc.):	feet depth to: surface w/ 7 sx cmt.
If Workover/Re-entry: Old Well Info as follows:	
Operator:	Drilling Fluid Management Plan
Well Name:	(Data must be collected from the Reserve Pit)
Original Comp. Date: Original Total Depth:	Chloride content: 1500-3000 ppm Fluid volume: 80 bbls
☐ Deepening ☐ Re-perf. ☐ Conv. to ENHR ☐ Conv. to SWD ☐ Conv. to GSW	Dewatering method used: on lease
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled Permit #:	Operator Name:
Dual Completion Permit #:	Lease Name: License #:
SWD Permit #:	
ENHR Permit #:	QuarterSecTwpS. R East West
GSW Permit #:	County: Permit #:
11/29/2010 12/1/2010 1/15/2011	
Spud Date or Pate Reached TD Completion Date or Recompletion Date Completion Date Recompletion Date	
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 re-	n 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 orm with all temporarily abandoned wells.
AFFIDAVIT	KCC Office Use ONLY
I am the affiant and I hereby certify that all requirements of the statutes, rules and	
lations promulgated to regulate the oil and gas industry have been fully complied and the statements herein are complete and forrect to the best of my knowled	awiti - "

lations 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:

Date: 3/16/11

KCC Office Use	ONLY
Letter of Confidentiality Received	RECEIVED
Confidential Release Date:	MAR 1 8 2011
☐ Geologist Report Received ☐ UIC Distribution ALT ☐ I 🎾 II ☐ III Approved by: 🎝	KCC WICHITA

Operator Name: Alvir	Row		Lease N	Name: _	Cox		Well #:1_		
Sec. 13 Twp. 12	s. r. <u>20</u>	✓ East			enworth				
time tool open and clos	sed, flowing and shu s if gas to surface te	nd base of formations pe ut-in pressures, whether est, along with final char I well site report.	shut-in press	sure rea	ched static level,	hydrostatic pres	ssures, bottom	hole temp	erature, fluid
Drill Stem Tests Taken (Attach Additional S	heets)	☐ Yes 📝 No	······································	✓L	og Formatio	n (Top), Depth a	and Datum		Sample
Samples Sent to Geolo	ogical Survey	Yes No		Nam	e		Тор		Datum
Cores Taken Electric Log Run Electric Log Submitted (If no, Submit Copy)	Electronically	Yes No Yes No Yes No			• •				
List All E. Logs Run:		_							
Gamma Ray/N	eutron/CCL					·			
	· · · · · · · · · · · · · · · · · · ·	CASING Report all strings set	G RECORD		ew Used	ion, etc.			<u> </u>
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weig	ght	Setting Depth	Type of Cement	# Sacks Used		and Percent
Surface	9	6 1/4"			40	Portland	7		
Completion	5 5/8	2 7/8"			825	Р	124	50/50	POZ
,									
		ADDITIONA	AL CEMENTIN	NG / SQI	JEEZE RECORD				
Purpose: Perforate	Depth Top Bottom	Type of Cement # Sacks Use			Ised Type and Percent Additives				
Protect Casing Plug Back TD Plug Off Zone									
Shots Per Foot	PERFORATI Specify	ON RECORD - Bridge Plu Footage of Each Interval Pe	ugs Set/Type erforated			cture, Shot, Ceme		rd	Depth
2	763.0-768.0	16 Perfs			763.0-768.0				
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							RE	CEIVI	₽ n
	·					· · · · · · · · · · · · · · · · · · ·			
TUBING RECORD:	Size:	Set At:	Packer At	t:	Liner Run:	Yes N		WIC	2011
Date of First, Resumed F	Production, SWD or EN	i —					NOC	_ VVI _d	11/A
Estimated Production	Oil	Bbls. Gas	Pumping Mcf	g ∐ Wat		Other <i>(Explain)</i> bls.	Gas-Oil Ratio	·	Gravity
Per 24 Hours									
DISPOSITIO	Used on Lease	Open Hole	METHOD OF		y Comp. Cor	mmingled —	PRODUCTI	ON INTER	VAL:

Lease Owner: Rowland

Leavenworth County, KS Town Oilfield Service, Inc. Well: Cox #1 (913) 837-8400

Commenced Spudding: 11/29/2010

WELL LOG

Thickness of Strata	Formation	Total Depth
0-10	Soil	10
8	Lime	18
16	Shale	34
2	Coal	36
50	Shale	86
. 2	Lime	88
30	Shale	118
2	Lime	120
5	Sandy Shale	125-Bleed, No odor, Dead
14	Shale	139
. 14	Lime	153
7	Shale	160-Dark
11	Lime	171
9	Sandy Shale	180
18	Lime	198-Brown
33	Shale	231
57	Lime	288
26	Shale	314
4	Lime	318
12	Shale	330
10	Lime	340
28	Shale	368
22	Lime	390
. 12	Shale	402
14	Lime	416
12	Shale	428
22	Lime	450
5	Shale	455
3	Lime	458-KC
3	Shale	461
9	Lime	470-Hertha
5	Shale	475
13	Sandy Shale	488-Grey
5	Shale	493
52	Sandy Shale	545 RECF
85	Shale	630
3	Lime	633 MAR 1
35	Shale	668
2	Lime	670 KCC WI
48	Shale	728

Leavenworth County, KS Well: Cox #1

Town Oilfield Service, Inc.

(913) 837-8400

Commenced Spudding: 11/29/2010

Lease Owner: Rowland

34	Sandy Shale	762-Odor, Little Show
7	Sand	769-Oil, 50+
25	Sandy Shale	794
26	Sand	820-Dead Oil, No Odor
6	Slate	826
12	Shale	838-TD
•		
		·

RECEIVED
MAR 1 8 2011
KCC WICHITA



REMIT TO

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

MAIN OPFICE P.O. Box 884 Chanute, KS 66720 ದ20/431-9210 • 1-800/467-8676 FAX 620/431-0012

INVOICE

Invoice Date: 12/08/2010

Page

ROWLAND DEVELOPMENT 8701 WEST 90TH ST OVERLAND PARK KS 66212 ()

COX 1 27279 SW 13-12-20 LV 12/01/2010

•				
Part Number 1124	Description	-	Unit Price	Total
	50/50 POZ CEMENT MIX	124.00	9.8400	1220.16
1118B	PREMIUM GEL / BENTONITE	315.00	.2000	63.00
1107A	PHENOSEAL (M) 40# BAG)	64.00	1.1500	73.60
4402	2 1/2" RUBBER PLUG	1.00	23.0000	23.00
Description		Hours	Unit Price	Total
369 80 BBL VACUUM	TRUCK (CEMENT)	2.50	100.00	250.00
495 CEMENT PUMP		1.00	925.00	925.00
495 EQUIPMENT MILI		45.00	3.65	164.25
495 CASING POOTAGE		825.00	.00	.00
548 MIN. BULK DELI	IVERY	. 1.00	315.00	315.00

KCC WICHITA

Parts: 1379.76 Freight: .00 Tax: 100.72 AR 3134.73 Labor: .00 Misc: .00 Total: **3134.7**3 Sublt: .00 Supplies: .00 Change:

2012 04

Signed

ELDonabo, KS 318/322-7022

Eureka, Ka 820/583-7664

GILLETTE, WY 307/586-4914

OAKLEY, KE 785/672-2227 OTTAWA, KS 785/242-4044

€ 24.4. Ka 665264

WORLAND, WY

PAGE 01

BARTLESVILE, OX

ROW ARCHITECT

8137444968

82:61 1661/92/þØ



LOCATION & LAW RS
FOREMAN Fred Warder

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

FIELD TICKET & TREATMENT REPORT CEMENT

701-0210	N 000-10/-00/(<u> </u>	CEMEN				
DATE	CUSTOMER#	WE	LL NAME & NUME	BER	SECTION	TOWNSHIP	RANGE	COUNTY
CUSTOMER	7047	.Cox	*/		SOU /3	25	12	LV
CUSTOMER	alum I	2 4 4 3	•		TRUCK#	DRIVER	TRUCK#	000475
MAILING ADDRE	ss .				1506	₩ Yed	So Ach	ORIVER
	701 W		EP 84	,	495	Casay	CET	0
CITY		STATE	ZIP CODE		367	HaraH	HJB,	1.00
Overla	adPark	KS.	1662/2	•	548	Tom	7717	
JOB TYPE_A	- T	HOLE SIZE	_55	HOLE DEPTH	838	CASING SIZE & W	EIGHT 23	"EUE
CABING DEPTH		DRILL PIPE_		TUBING		 	OTHER	
SLURRY WEIGH DISPLACEMENT		SLURRY		WATER galloi		CEMENT LEFT IN	CASING 24	Plus
REMARKS: 61	7. 2. 20.	DISPUSCEME		MIX PSI	-A1 M	RATE		
Flugh	- Mil	Sept	158		150 Pomp		200 Lad	· · · · · · · · · · · · · · · · · · ·
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708	Dr. II.	}				fred M	Au	
ACCOUNT CODE	QUANITY	STINU 16	OE8	CRIPTION of S	ERVICES or PRO	DUCT	UNIT PRICE	TOTAL
5406		1	PUMP CHARGE					9250
5406		15m	MILEAGE .					16438
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in 3797					1	7.3%	SALES TAX	100 72
		\mathcal{O}				···· 9 /0	SALES TAX	100 23

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.

ESTIMATED TOTAL

AUTHORIZTION