KANSAS CORPORATION COMMISSION RIGINAL OIL & GAS CONSERVATION DIVISION

Form ACO-1 October 2008 Form Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 5120	API No. 15 - 015-23,809 - 00 - 01
Name: Range Oil CCompany, Inc.	Spot Description:
Address 1: 125 N. Market, Suite 1120	N/2_S/2_NE_Sec. 26_Twp. 24 S. R. 4 7 East West
Address 2:	
City: Wichita State: KS Zip: 67202 +	
Contact Person:John Washburn	Footages Calculated from Nearest Outside Section Corner:
Phone: (316) 265-6231	☑ne □nw □se □sw
CONTRACTOR: License #30141	County: Butler
Name: Summit Drilling Co.	Lease Name: Sommers A well #: 2
Wellsite Geologist: Roger Martin	Field Name: Plum Grove South
Purchaser:	Producing Formation:
Designate Type of Completion:	Elevation: Ground: 1418' Kelly Bushing: 1428'
New Well Re-Entry Workover	Total Depth: 3176' Plug Back Total Depth: 3019'
Oil SWD SIOW	Amount of Surface Pipe Set and Cemented at: 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:
If Workover/Re-entry: Old Well Info as follows:	feet depth to:w/sx.cmt
Operator: Range Oil Company, Inc.	Drilling Fluid Management Plan
Well Name: Sommers A #2	(Data must be collected from the Reserve Pit)
Original Comp. Date: 12-3-08 Original Total Depth: 2642'	Chloride content: 1100 ppm Fluid volume: 350 bbls
Deepening Re-perf. Conv. to Enhr. Conv. to SWD	Dewatering method used: evaporation
Plug Back:Plug Back Total Depth	
Commingled Docket No.:	Location of fluid disposal if hauled offsite:
Dual Completion Docket No.:	Operator Name:
Other (SWD or Enhr.?) Docket No.:	Lease Name: License No.:
11-24-08 5-15-09 5-21-09	QuarterSecTwpS. R East West
Spud Date or Pate Reached TD Completion Date or Recompletion Date Recompletion Date	County: Docket No.:
Kansas 67202, within 120 days of the spud date, recompletion, workover or confidential for a period of 12 months if recompletion.	the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, onversion 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 confidencell 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.	the oil and gas industry have been fully complied with and the statements herein
Signature:	KCC Office Use ONLY
Title: Exploration Manager Date: 5 - 26 - 09	Letter of Confidentiality Received
Subscribed and sworn to before me this above day of Illay	, If Denied, Yes Date:
2009	Wireline Log Received
Notary Public: Illau Lalar	Geologist Report Received
A PEGGY L SALLOR	UIC Distribution RECEIVED
Date Commission Explices Notary Public - State of Kansas	

My Appt. Expires December 8, 2011

MAY 2 7 2009

Operator Name:	Range O	il CCompany	, Inc. Leas	e Name	Somme	rs A	Well #:2	
Sec. 26 Twp. 24						er	· · · · · · · · · · · · · · · · · · ·	
INSTRUCTIONS: Show time tool open and close recovery, and flow rates surveyed. Attach final go	d, flowing and shut- if gas to surface test	in pressures, whet , along with final c	her shut-in pi	essure r	eached static level	, hydrostatic press	sures, bottom h	ole temperature, fluid
Drill Stem Tests Taken (Attach Additional She	patcl	✓ Yes N	ю	2	Log Formatio	on (Top), Depth an	d Datum	Sample
Samples Sent to Geolog		☑ Yes □ N	lo		ame nsing		Top 1882	Datum -454
Cores Taken Electric Log Run (Submit Copy)		☐ Yes ☑ N ☑ Yes ☐ N		K(2162 2328	-734 -900
List All E. Logs Run: DST (1) 2575' to 20 oil, 32% water, 639 101 F		Rec 20' SOC		Vi Ar	ssissippian ola buckle DTD		2622 2873 3008 3176	-1194 -1445 -1580 -1748
			SING RECOR	_	New Used			
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	١ ،	, surrace, Veight os. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface	12 1/4	8 5/8		24	219'	common	255	3% CaCl
Production	8 7/8	5 1/2	1	5.5	3019'	Thickset	125	
Purpose: — Perforate — Protect Casing — Plug Back TD — Plug Off Zone	Depth Top Bottom	ADDITION Type of Cement		ITING / S	QUEEZE RECORD		Percent Additives	;
Shots Per Foot		N RECORD - Bridg ootage of Each Interv		pe		acture, Shot, Cement Amount and Kind of Ma		d Depth
	Open Hole				2000gall	ons acid (1	5% MCA)	3019' to 3176'
TUBING RECORD: 2 3	Size: 3/8" Sealtite oduction, SWD or Enh	Set At:	Packi 2. g Method:	er At: 975'	Liner Run:	☐ Yes ☐ No		
	CC Approval	bls. Gas	Mcf	Flo	· · · · · · · · · · · · · · · · · · ·		ft Oth	er (Explain) Gravity
DISPOSITION Vented Sold (If vented, Subm	Used on Lease	✓ Open Hole Other (Spec	Perf.	_	PLETION: Jally Comp. Co	ommingled	PRODUCT	ON INTERVAL:

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

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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 620/491-9210 • 1-800/467-8676 FAX 620/431-0012

INVOICE

Invoice #

227682

Invoice Date:

11/30/2008

Terms:

200

Page

1

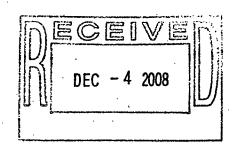
RANGE OIL CO. INC. 125 N. MARKET, SUITE 1120 WICHITA KS 67202 () ~ SOMMERS A-2 20442 11-25-08

				•	
Part	Number	Description	Qty	Unit Price	Total
11045		CLASS "A" CEMENT (SALE)	255.00	13.5000	3442.50
1102		CALCIUM CHLORIDE (50#)	720.00	.7500	540.00
1118A		S-5 GEL/ BENTONITE (50#)	480.00	.1700	81.60
1107	•	FLO-SEAL (25#)	50.00	2.1000	105.00
4432	,	8 5/8" WOODEN PLUG	1.00	77.0000	77.00
4106		8 5/8" CEMENT BASKET	. 1.00	306.0000	306.00
4132		CENTRALIZER 8 5/8"	2.00	66.0000	132.00
4310		RENTAL ON 1" ELAVATIORS,	1.00	150.0000	150.00
	Description		Hours	Unit Price	Total
445	CEMENT PUMP	(SURFACE)	1.00	725.00	725.00
445		LEAGE (ONE WAY)	40.00	3.65	146.00
479	TON MILEAGE		239.80	1.20	287.76
543	TON MILEAGE		239.80	1.20	287.76
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KCC WICHITA



Parts:

4834.10 Freight:

.00 Tax:

256.21 AR

6536.83

Labor:

.00 Misc:

.00 Total:

6536.83

Sub1t:

.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 307/347-4577



REMIT TO

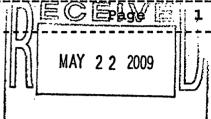
Consolidated Oil Well Services, LLC Dept. 970 P.O. Box 4346 Houston, TX 77210-4346 Main Office P.O. Box 884 Chanute, KS 66720 620/431-9210 • 1-800/467-8676 FAX 620/431-0012

INVOICE # 229669

Invoice Date: 05/20/2009 Terms:

RANGE OIL CO. INC.
125 N. MARKET, SUITE 1120
WICHITA KS 67202
() -

SOMMERS A-2 21149 05-15-09



Part	Number I	Description		Qty	Unit Price	Total
1131		50/40 POZ MIX		50.00	10.7000	535.00
1118A		S-5 GEL/ BENTONITE (50#)		175.00	.1600	28.00
1102		CALCIUM CHLORIDE (50#)	• • •	45.00	.7100	31.95
1110A	. ·	COL SEAL (50# BAG)		200.00	.3900	78.00
1126A		HICK SET CEMENT	: .	75.00	16.0000	1200.00
1110A		COL SEAL (50# BAG)		300.00	.3900	117.00
1123		CITY WATER		3000.00		42.00
1111A		SODIUM METASILICATE		100.00	1.7000	170.00
4406		1/2" RUBBER PLUG	·	1.00	58.0000	58.00
4104		EMENT BASKET 5 1/2"	•	1.00		206.00
4130		ENTRALIZER 5 1/2"		4.00	44.0000	176.00
4253		TYPE A PACKER SHOE61/2X6		1.00	1542.0000	1542.00
	Description			Hours	Unit Price	Total
437	80 BBL VACUUM TF	RUCK (CEMENT)		5.00	94.00	470.00
479	MIN. BULK DELIVE			1.00		
520	CEMENT PUMP	·		1.00		
520	EOUIPMENT MILEAG	E (ONE WAY)		40.00	3.45	138.00

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KCC WICHITA

					========	======	
Parts:	4183.95	Freight:	.00	Tax:	221.75	AR	6179.70
Labor:	.00	Misc:	.00	Total:	6179.70	•	
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 307/347-4577