

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1063852

Form ACO-1 June 2009 Form Must Be Typed Form must be Signed All blanks must be Filled

# WELL COMPLETION FORM

	_	-	-	_	
WELL HISTORY ·	· D	ESCRIPTIO	N OF	WELL	& LEASE

OPERATOR: License #		API No. 15
Name:		Spot Description:
Address 1:		
Address 2:		Feet from North / South Line of Section
City:S	State: Zip:+	Feet from East / West Line of Section
	·	Footages Calculated from Nearest Outside Section Corner:
Phone: ( )		
		County:
		Lease Name: Well #:
		Field Name:
5		Producing Formation:
Designate Type of Completion:		Elevation: Ground: Kelly Bushing:
	e-Entry Workover	Total Depth: Plug Back Total Depth:
<ul> <li>Oil</li> <li>WSW</li> <li>Gas</li> <li>D&amp;A</li> <li>OG</li> <li>CM (Coal Bed Methane)</li> </ul>	SWD SIOW     ENHR SIGW     GSW Temp. Abd.	Amount of Surface Pipe Set and Cemented at: Feel Multiple Stage Cementing Collar Used?
If Workover/Re-entry: Old Well I		feet depth to:w/sx cmt
Operator:		Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Original Comp. Date:	f. Conv. to ENHR Conv. to SWD	Chloride content: ppm Fluid volume: bbls Dewatering method used:
Plug Back:	Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled	Permit #:	Operator Name:
Dual Completion	Permit #:	License #:
SWD	Permit #:	QuarterSecTwpS. R East West
ENHR	Permit #:	County: Permit #:
GSW	Permit #:	Permit #
Spud Date or Date Recompletion Date	eached TD Completion Date or Recompletion Date	

### AFFIDAVIT

I am the affiant and I hereby certify that all requirements of the statutes, rules and regulations 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.

## Submitted Electronically

KCC Office Use ONLY
Letter of Confidentiality Received
Date:
Confidential Release Date:
Wireline Log Received
Geologist Report Received
UIC Distribution
ALT I II III Approved by: Date:

	Side Two	1
Operator Name:	Lease Name:	Well #:
Sec TwpS. R East _ West	County:	

**INSTRUCTIONS:** Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed. Attach complete copy of all Electric Wire-line Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken (Attach Additional She	(Attach Additional Sheets)		L	-	n (Top), Depth an	d Datum Top	Datum
Samples Sent to Geolog	jical Survey	Yes No	Null			lop	Datam
Cores Taken Electric Log Run Electric Log Submitted Electronically <i>(If no, Submit Copy)</i>		☐ Yes ☐ No ☐ Yes ☐ No ☐ Yes ☐ No					
List All E. Logs Run:							
		CASIN		ew Used			
		Report all strings se	t-conductor, surface, inte	ermediate, producti	ion, etc.		
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives

#### ADDITIONAL CEMENTING / SQUEEZE RECORD

Purpose: Perforate	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
Protect Casing Plug Back TD				
Plug Off Zone				

Shots Per Foot		PERFORATION Specify Fo		RD - Bridge F Each Interval		e			ement Squeeze Record d of Material Used)	Depth
TUBING RECORD:	Si	ze:	Set At:		Packer	r At:	Liner R	un:	No	
Date of First, Resumed F	Product	ion, SWD or ENHF	<b>λ</b> .	Producing N		ping	Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours		Oil Bb	ls.	Gas	Mcf	Wate	er	Bbls.	Gas-Oil Ratio	Gravity
DISPOSITIO	N OF (	GAS:			METHOD	OF COMPLE	TION:		PRODUCTION INTER	RVAL:
Vented Sold		Used on Lease		Open Hole	Perf.	Dually (Submit)		Commingled (Submit ACO-4)		
(If vented, Sub	mit ACC	)-18.)		Other (Specify)	)					

## ATTACHMENT TO ACO-1

Mothes #7 1250'FNL,1300'FWL Sec. 2-22S-24W Hodgeman County, KS

	SAMPLE TOPS	LOG TOPS
<b>FORMATION</b>		
ANHYDRITE	1702 +734	1698 +738
ANHYDRITE BASE	1735 +701	1732 +704
TOPEKA	3591 -1155	3589 -1153
HEEBNER	3953 -1517	3952 -1516
LANSING	4004 -1568	4002 -1566
STARK	4274 –1838	4274 -1838
FT SCOTT	4536 -2100	4537 -2101
CHEROKEE SH		4560 -2124
MISSISSIPPI	4630 -2194	4626 -2190
MISSISSIPPI DOLO	4630 -2194	4638 -2202
TD	4656 -2220	4658 -2222

DST #1 4605-4656 Zone: MISS DOLOMITE(best dolo: 4648-56) Times: 30-45-45-60 1<sup>st</sup> open: Btm of bkt in 6 ½ min ½" BB in 5 min 2<sup>nd</sup> open Btm of bkt in 12 min Weak BB Rec.: 315' GIP, 191' CGO(38.6), 252' WGMCO(6-G,77-O,2-W,15-M) 126' WGMO(2-G, 87-O, 1-W, 10-M) TOOL: 4-G, 95-O, 1-W IHP: 2257 FHP: 2231 IFP: 20-128 FFP: 142-220 ISIP: 657 FSIP: 673 TEMP: 135

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CONSOLIDATED Oil Well Services, LLC AUG 0 3 2011	<b>REMIT TO</b> Consolidated Oil Well Services, LLC Dept. 970 P.O. Box 4346 Houston, TX 77210-4346	P.C Chanute, 620/431-9210 • 1-800	AIN OFFICE D. Box 884 KS 66720 V467-8676 V431-0012 243008
Invoice Date: 07/31/2011 T	erms: 15/15/30,n/30	Pag	Je 1
VESS OIL CORPORATION 1700 WATER FRONT PKWAY B WICHITA KS 67226 (316)682-1537	MOTHES #7 LD 500 28111 2-22-24 7-26-11 KS		
*************************			
1102CALCIUM1118BPREMIUM	ion Qty "CEMENT (SALE) 300.00 CHLORIDE (50#) 846.00 GEL / BENTONITE 564.00 OODEN PLUG 1.00	Unit Price 16.8000 .8400 .2400 96.0000	710.64
Sublet PerformedDescript9999-130CASH DIS9999-130CASH DIS	COUNT		Total -897.30 -276.50
Description 463 CEMENT PUMP (SURFACE) 463 EQUIPMENT MILEAGE (ONE T-127 TON MILEAGE DELIVERY	1.00	5.00	Total 1025.00 150.00 668.34
· ·			

Amount Due 8270.99 if paid after 08/30/2011

Parts:	5982.00	Freight:	+	Tax:	378.8	0 AR	7030.3
labor:	.00	Misc:	.00	Total:	7030.3	4	
Sublt:	-1173.80	Supplies:	.00	Change:	.0	0	
		•					
igned						Date	
igned		·				Date	
BARTLESVILLE, OK	ELDORADO, KS 316/322-7022	Eureka, Ks	GILLETTE, WY	Oakley, KS	Ottawa, Ks	Date	

CONSOLIDAT	ļ	2

TICKET NUMBER 28111	
LOCATION CREKICI	
FOREMAN KEILV BADE	

FIE

PO Box 884, Chanute, KS 66720 ----- 000 407 0070

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ELD	TICKET	&	TREATMENT	REPORT
		C	CMENT	

620-431-9210 C	Dr 800-407-8070	•		<b>CENIEN</b>	1			
DATE	CUSTOMER #	WELL	NAME & NUME	BER	SECTION	TOWNSHIP	RANGE	COUNTY
7-26-11	8511	Mothe	5 ±7		2	ススゴ	and the second state of th	Hodgenav
CUSTOMER ,				Jetwore				
J.	e55 01	1 Corp		612340	TRUCK #	DRIVER	TRUCK#	DRIVER
MAILING ADDRE		······		IN	1163	JoshG		
				134E	528-67127	Miles 5		
CITY		STATE	ZIP CODE					
ЈОВ ТҮРЕ <u>≲ (</u>	Pface-O	HOLE SIZE	214	HOLE DEPTH	399	CASING SIZE & W	/EIGHT <u>85/8</u>	24/7
CASING DEPTH		DRILL PIPE		TUBING			OTHER	
SLURRY WEIGH	IT	SLURRY VOL_		WATER gal/s		CEMENT LEFT in		
DISPLACEMENT	241/2	DISPLACEMEN	T PSI	MIX PSI		RATE 6 6pr	η	
REMARKS: 50	HEAY ME	eting.	Rigged	UPON	r Dquill	Ing_		
MX 30	n SKL (	om 39	bee 29	Dege \	relege	Se Plus	249120	19CE
with 2	241/200	1 420	a+ 200	244.5h	ut- in. u	Pashup	pampli	Nesi
	on and	A 1	matio	า				

#### Cement did ci rculate

1		Thanks		
<u> </u>		Kelly & Cre	200	
ACCOUNT CODE	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT		TOTAL
54015	\	PUMP CHARGE	102500 10	32.500
106	30	MILEAGE	550 1	5000
1045	300585	Class A Cement		0/00
1102	846#	· Calcium chloride		71054
IIRB	846± 564‡	Bentonite	. 24/1	3536
44.32		5% wooden Plug Tonmilegge delivery	9600 158 1	9600
5407A	14.1	Tonmilegge delivery	1.58	-68-3-2
<u> </u>		243008		
		<u> </u>		
	<u></u>	54	10+6tal 1	7825 34
			Sold is ounts	1173
			6	651 54
		7,5	SALES TAX	<u>378, 8</u> 0
3737			ESTIMATED TOTAL	1030.
THORIZTION	Rhil With	TITLE	DATE6	-11

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.



**Vess Oil Corporation** 

Wichita, KS 67206

Building 500

1700 Waterfront Parkway

- Acidizing
- Cement
- Tool Rental

TERMS Well No. Well Type Well Category Job Purpose Operator County Contractor Lease Net 30 L.D. Drilling Oil Development 5-1/2" LongString Jason #2 Mothes Hodgeman UNIT PRICE AMOUNT PRICE REF. QTY UM DESCRIPTION 30 Miles 6,00 180.00 575D Mileage - 1 Way 1,850.00 1,850.00 579D Pump Charge - Two-Stage 1 Job 9 Each 70.00 630.00T 402-5 5 1/2" Centralizer 250.00 750.00T 403-5 5 1/2" Cement Basket 3 Each 1,400.00 1,400.00T Each 405-5 5 1/2" Formation Packer Shoe 1 3,000.00 3,000.00T Each 408-5 5 1/2" D.V. Tool & Plug Set 1 200.00 200.00T Each 417-5 5 1/2" D.V. Latch Down Plug & Baffle 1 500 1.25 625.00T Gallon(s) 281 Mud Flush 100.00T 221 Liquid KCL (Clayfix) Gallon(s) 25.00 4 107 214.00T Flocele 2.00 276 Lb(s) 1,000 0.20 200.00T Salt Lb(s) 283 315.00T Calseal 9 Sack(s) 35.00 284 400.00T CFR-1 100 Lb(s) 4.00 285 35.00 140.00T 290 D-Air 4 Gallon(s) 200 2,700.00T Standard Cement Sacks 13.50 325 3,712.50T 225 Sacks 16.50 330 Swift Multi-Density Standard (MIDCON II) 850.00 2.00 425 Sacks 581D Service Charge Cement 647.65 647.65 Ton Miles 1.00 583D Drayage 17,914.15 Subtotal 7.45% 1,071.79 Sales Tax Hodgeman County We Appreciate Your Business! Total \$18,985.94

SWIFT CHARGE TO: VESS ( ADDRESS	OIL LORP.		тіскет N <sup>2</sup> 22176
Services, Inc.			
SERVICE LOCATIONS SERVICE WELLPROJECT NO. LEASE	HDNSFMAN	STATE CITY KS. JETMORE KS	DATE DATE OWNER
	RIG NAMEINO.	A LOCATION	ORDER NO.
	MENT JOB PURPOSE J. LONGSTRING	WELL PERMIT NO.	WELLOCATION N/TO RDY III) I ( 2012)
REFERRAL LOCATION INVOICE INSTRUCTIONS			15201
PRICE SECONDARY REFERENCE/ ACCOUNTING REFERENCE PART NUMBER LOC ACCT DF	DESCRIPTION	aty. I UM aty. I UM	UNIT AMOUNT PRICE
S75 MILEAGE	GE 4/10		ļ
579 i Ru	PLUMP CHAREE	837	1850 \$ 1857
	CENTRALIZERS	9 EA	70100 (030100
	CEMENT BASKETS	364	250 2 750 2
405 1 60	FORMATION FACKER SHOE	1 EA.	1400 @ 1400 @
A 1 804	V TOOL & PLUG SET	) EA.	3020100 2020100
AC 1 DA	DV LATCH DOWN PLUG & BAPFLE	6 / E9	200/2 200
28i mu	MWN FLUSA	SZO PA	1 25 1025 3
331 1 11		4 1CAE	35 19 100 10
LEGAL TERMS: Customer hereby acknowledges and agrees to the terms and conditions on the reverse side hereof which include R	REMIT PAYMENT TO:	AGREE DECIDED RMED	AGREE PAGE TOTAL 1 8735 9
RELEASE, INDEMNITY, and		WITHOUT BREAKDOWN? WE UNDERSTOOD AND	2 41.12
	SWIFT SERVICES, INC. DUCTOR	MEL YOUR NEEDS? OUR SERVICE WAS DEPENDIATION MITUALITI DEL AVA	= plbd/ 1/state
MUST BE SIGNED BY CUSTOMER OR CUSTOMER'S AGENT PRIOR TO START OF WORK OR DELIVERY OF GOODS		RATED THE EQUIPMENT	
	TY, KS 67560	CALCULATIONS SATISFACTORILY? ARE YOU SATISFIED WITH OUR SEPURE?	7. 45% 10 11 14
DATE SIGNED 3 AUG 11 TIME SIGNED 1040 D P.M.		D YES D NO	
	)	CUSTOMER DID NOT WISH TO RESPOND	10,400
SWIFT OPERATOR CALIFORNEL CONTINUES AND APPROVAL A		The customer nereby acknowledges receipt of the materials and services listed on this ticket	at Thank Youl
			mor Viener

пскет 2217ЦС	DATE JUG// PAGE OF 2		The SH B	aac too	715	CLAPT	35 2 140 2		 				 		•			2700	3712	2 2 m 2 2 C	50/2010	CONTINUATION TOTAL 9179 15
	WELL MOTHES # 2	ATV.	107 165	1/000/165		100/165.			·			 				·		200 \$X	235/52	CUBIC FEET 425-5X	TON MILES (DY 7, COS	CONTRACT
TICKET CONTINUATION	CUSTOMER VESS O/L CORP	DESCRIPTION	FLOCELE	SALT	CALSEAL	OFR-I	D-AIR											STAUDARD CEMENT	Swift MULTI DENSITY		CHARGE TOTAL VEIGHT 77 LOADED MILES 30	
	Ness City, KS 67560 Off: 785-798-2300		· · · · · · · · · · · · · · · · · · ·																	s		
	N O	SECONDARY REFERENCE/ PART NUMBER												-	•							
SW	Service	PRICE	276	283	284	285	290							-				325	330	SBI	583	, ,

STOMER	SDILCO	RP	WELL NO.		MOTH	ASE MOTHES & 7 JOB TYPE S 2 LONGSTRING TICKE							
CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS T C	PRESSUR	E (PSI) CASING	DESCRIPTION OF OPERATION AND MATERIALS						
10.	0130	<u>187 m/</u> _			TODINO		ON LOCATION						
•	0245						START PIPE 53-15.5#						
							RTDE 4456 SETE 4635						
		····					SHOE JOINT 41.12'						
		-					CENTRALIZERS 1, 35, 7, 10, 13, 69, 71, 92						
							CEMENT BASKETS 4, 69, 92						
							DV TOP OF ST # 70@1750						
	0455						CIRCULATE,						
	5525					1400	SET PACKER SHOE LIRCULATE						
	Obile	4	12	$\sim$		200	Pump 500 GAL MUD FLUSH						
	DUIS	6	20	~		200	Pump 20 Bbl KCL SPACER						
	0621	5	48 2	>			MIN 200 SX EAD						
	0636						WASHOUT PUMPING LINES						
	0633	6					RELEASE PLUG START DISPLACEMENT						
	0657	D	108定			1500	PLUG DOWN PRESSURE UP LATCH PLUG IN						
	0659			~			RELEASE PRESS WRE- DRY						
	0'701						WASHTRUCK						
	7070						DROP DU OFENING TOOL						
	07/3					1200	OPEN DV.						
	0716						CIRCULATE						
<u>،</u>	0920	6	20	V		100	Pump 20 36 KCL SPACER						
-	0928		7	•			PLUG RH (305x)						
	0930	5	108				MIX1955×SMD						
	0957						WASH DUT PUMPING LINES						
	0001	6					RELEASE PLUG START DISPLACEMENT						
	1007	Ø	412			1500	PLUG DOWN CLOSE DV-RELEASE PARESSU						
	1010						WASHTRUCK						
						ļ							
<u> </u>					 								
	1040					<b> </b>	JOB COMPLETE CIrc 44 sx cement						
	<u> </u>												
						·	THANKS \$ 110						
	<u> </u>					<u> </u>	Star I to a la va						
	<u>  </u>			··		[	JASON JEFF LANE						
	-					<b> </b>							
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