



KANSAS CORPORATION COMMISSION 1063852  
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 # 5030  
Name: Vess Oil Corporation  
Address 1: 1700 WATERFRONT PKWY BLDG 500  
Address 2: \_\_\_\_\_  
City: WICHITA State: KS Zip: 67206 + 6619  
Contact Person: Casey Coats  
Phone: ( 316 ) 682-1537  
CONTRACTOR: License # 6039  
Name: L. D. Drilling, Inc.  
Wellsite Geologist: Roger Martin  
Purchaser: \_\_\_\_\_

Designate Type of Completion:

- New Well     Re-Entry     Workover
- Oil     WSW     SWD     SLOW
- Gas     D&A     ENHR     SIGW
- OG     GSW     Temp. Abd.
- CM (Coal Bed Methane)
- Cathodic     Other (Core, Expl., etc.): \_\_\_\_\_

If Workover/Re-entry: Old Well Info as follows:

Operator: \_\_\_\_\_

Well Name: \_\_\_\_\_

Original Comp. Date: \_\_\_\_\_ Original Total Depth: \_\_\_\_\_

- Deepening     Re-perf.     Conv. to ENHR     Conv. to SWD
- Conv. to GSW
- Plug Back: \_\_\_\_\_ Plug Back Total Depth \_\_\_\_\_
- Commingled    Permit #: \_\_\_\_\_
- Dual Completion    Permit #: \_\_\_\_\_
- SWD    Permit #: \_\_\_\_\_
- ENHR    Permit #: \_\_\_\_\_
- GSW    Permit #: \_\_\_\_\_

<u>07/25/2011</u>	<u>08/02/2011</u>	<u>08/19/2011</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 15-083-21714-00-00

Spot Description: 70°N 20°W C NW/4

SE SE NW NW Sec. 2 Twp. 22 S. R. 24  East  West

1250 Feet from  North /  South Line of Section

1300 Feet from  East /  West Line of Section

Footages Calculated from Nearest Outside Section Corner:

- NE     NW     SE     SW

County: Hodgeman

Lease Name: Mothes Well #: 7

Field Name: \_\_\_\_\_

Producing Formation: Mississippi Dolomite

Elevation: Ground: 2430 Kelly Bushing: 2435

Total Depth: 4658 Plug Back Total Depth: 4658

Amount of Surface Pipe Set and Cemented at: 409 Feet

Multiple Stage Cementing Collar Used?  Yes  No

If yes, show depth set: 1750 Feet

If Alternate II completion, cement circulated from: 1750

feet depth to: 0 w/ 210 sx cmt.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content: 12900 ppm Fluid volume: 800 bbls

Dewatering method used: Hauled to Disposal

Location of fluid disposal if hauled offsite:

Operator Name: Cheyenne Oil Service, Inc.

Lease Name: Snodgrass SWD License #: 7146

Quarter SW Sec. 17 Twp. 17 S. R. 23  East  West

County: Ness Permit #: D28310

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: Deanna Gantsov Date: 10/29/2011



1063852

Operator Name: Vess Oil Corporation Lease Name: Mothes Well #: 7  
 Sec. 2 Twp 22 S. R. 24  East  West County: Hodgeman

**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 <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i>  Samples Sent to Geological Survey <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No  Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Submitted Electronically <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(If no, Submit Copy)</i>  List All E. Logs Run:  GR-N-CCL	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input checked="" type="checkbox"/> Sample  Name Top Datum see attached
--	---

CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, 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
surface	12.25	8.625	24	409	Class A	300	2% gel, 3% cc
production	7.875	5.5	15.5	4634	EA-2	200	

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
___ Perforate				
___ Protect Casing				
___ Plug Back TD	-			
___ Plug Off Zone	-			

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record <i>(Amount and Kind of Material Used)</i>	Depth

TUBING RECORD: Size: <u>2.375</u> Set At: <u>4650</u> Packer At: _____		Liner Run: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Date of First, Resumed Production, SWD or ENHR. <u>08/24/2011</u>		Producing Method: <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain) _____	
Estimated Production Per 24 Hours	Oil Bbls. <u>159</u>	Gas Mcf <u>0</u>	Water Bbls. <u>0</u> Gas-Oil Ratio _____ Gravity <u>38</u>

DISPOSITION OF GAS: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	METHOD OF COMPLETION: <input checked="" type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5)</i> <i>(Submit ACO-4)</i> <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: <u>4635-4658</u>
---	--	--

ATTACHMENT TO ACO-1

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

<u>FORMATION</u>	SAMPLE TOPS	LOG TOPS
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

ATTACHMENT TO ACO-1

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

<u>FORMATION</u>	SAMPLE TOPS	LOG TOPS
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



**CONSOLIDATED**  
Oil Well Services, LLC

AUG 03 2011

**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

Invoice # 243008

=====  
Invoice Date: 07/31/2011 Terms: 15/15/30,n/30 Page 1  
=====

VESS OIL CORPORATION  
1700 WATER FRONT PKWAY BLD 500  
WICHITA KS 67226  
(316) 682-1537

MOTHES #7  
28111  
2-22-24  
7-26-11  
KS

Part Number	Description	Qty	Unit Price	Total
1104S	CLASS "A" CEMENT (SALE)	300.00	16.8000	5040.00
1102	CALCIUM CHLORIDE (50#)	846.00	.8400	710.64
1118B	PREMIUM GEL / BENTONITE	564.00	.2400	135.36
4432	8 5/8" WOODEN PLUG	1.00	96.0000	96.00
Sublet Performed	Description			Total
9999-130	CASH DISCOUNT			-897.30
9999-130	CASH DISCOUNT			-276.50
	Description	Hours	Unit Price	Total
463	CEMENT PUMP (SURFACE)	1.00	1025.00	1025.00
463	EQUIPMENT MILEAGE (ONE WAY)	30.00	5.00	150.00
T-127	TON MILEAGE DELIVERY	1.00	668.34	668.34

Amount Due 8270.99 if paid after 08/30/2011

Parts:	5982.00	Freight:	.00	Tax:	378.80	AR	7030.34
Labor:	.00	Misc:	.00	Total:	7030.34		
Sublt:	-1173.80	Supplies:	.00	Change:	.00		

Signed \_\_\_\_\_ Date \_\_\_\_\_



**CONSOLIDATED**  
Oil Well Services, LLC

TICKET NUMBER 28111  
LOCATION Dealey  
FOREMAN Kelly Gabe

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

**FIELD TICKET & TREATMENT REPORT**  
**CEMENT**

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
7-26-11	8311	Mathes #7	2	22 <sup>s</sup>	24 <sup>w</sup>	Hodgeman
CUSTOMER Vess Oil Corp			Set map 610340			
MAILING ADDRESS			TRUCK #	DRIVER	TRUCK #	DRIVER
CITY			1N	4163		Dosh G
STATE			134E	5284137		Miles S
ZIP CODE						

JOB TYPE Surface - O HOLE SIZE 12 1/4 HOLE DEPTH 399 CASING SIZE & WEIGHT 8 5/8 24#  
 CASING DEPTH 409 DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
 SLURRY WEIGHT \_\_\_\_\_ SLURRY VOL \_\_\_\_\_ WATER gal/sk \_\_\_\_\_ CEMENT LEFT in CASING 30  
 DISPLACEMENT 24 1/2 DISPLACEMENT PSI \_\_\_\_\_ MIX PSI \_\_\_\_\_ RATE 6 bpm

REMARKS: Safety Meeting, Rigged up on LDD drilling  
Mix 300 SKS com 390cc 29gel release plug & displace  
with 24 1/2 bbl H2O at 200# shut in, wash up pump lines,  
rig down and left location

Cement did circulate

Thanks  
Kelly & crew

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
54015	1	PUMP CHARGE	1025 <sup>00</sup>	1025 <sup>00</sup>
5406	30	MILEAGE	5 <sup>00</sup>	150 <sup>00</sup>
11045	300 SKS	Class A Cement	16 <sup>80</sup>	5040 <sup>00</sup>
1102	846#	Calcium chloride	0 <sup>84</sup>	710 <sup>64</sup>
1118B	564#	Bentonite	0 <sup>24</sup>	1353 <sup>6</sup>
41432	1	8 5/8 wooden Plug	96 <sup>00</sup>	96 <sup>00</sup>
5407A	14.1	Ton mileage delivery	158 <sup>00</sup>	668 <sup>34</sup>
<u>243008</u>				
			Subtotal	7925 <sup>34</sup>
			Less 15% discount	-1173 <sup>80</sup>
				6651 <sup>54</sup>
			7.5% SALES TAX	378 <sup>80</sup>
			ESTIMATED TOTAL	7030 <sup>34</sup>

Rev'n 8737

AUTHORIZATION Rhul W TITLE \_\_\_\_\_ DATE 7-26-11

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.

# SWIFT



*Services, Inc.*

P. O. Box 466  
Ness City, KS 67560  
Off: 785-798-2300



AUG 05 2011

## Invoice

DATE	INVOICE #
8/3/2011	22176

BILL TO
Vess Oil Corporation 1700 Waterfront Parkway Building 500 Wichita, KS 67206

- Acidizing
- Cement
- Tool Rental

TERMS	Well No.	Lease	County	Contractor	Well Type	Well Category	Job Purpose	Operator
Net 30	#7	Mothes	Hodgeman	L.D. Drilling	Oil	Development	5-1/2" LongString	Jason
PRICE REF.	DESCRIPTION				QTY	UM	UNIT PRICE	AMOUNT
575D	Mileage - 1 Way				30	Miles	6.00	180.00
579D	Pump Charge - Two-Stage				1	Job	1,850.00	1,850.00
402-5	5 1/2" Centralizer				9	Each	70.00	630.00T
403-5	5 1/2" Cement Basket				3	Each	250.00	750.00T
405-5	5 1/2" Formation Packer Shoe				1	Each	1,400.00	1,400.00T
408-5	5 1/2" D.V. Tool & Plug Set				1	Each	3,000.00	3,000.00T
417-5	5 1/2" D.V. Latch Down Plug & Baffle				1	Each	200.00	200.00T
281	Mud Flush				500	Gallon(s)	1.25	625.00T
221	Liquid KCL (Clayfix)				4	Gallon(s)	25.00	100.00T
276	Flocele				107	Lb(s)	2.00	214.00T
283	Salt				1,000	Lb(s)	0.20	200.00T
284	Calseal				9	Sack(s)	35.00	315.00T
285	CFR-1				100	Lb(s)	4.00	400.00T
290	D-Air				4	Gallon(s)	35.00	140.00T
325	Standard Cement				200	Sacks	13.50	2,700.00T
330	Swift Multi-Density Standard (MIDCON II)				225	Sacks	16.50	3,712.50T
581D	Service Charge Cement				425	Sacks	2.00	850.00
583D	Drayage				647.65	Ton Miles	1.00	647.65
Subtotal								17,914.15
Sales Tax Hodgeman County							7.45%	1,071.79
<b>We Appreciate Your Business!</b>						<b>Total</b>	<b>\$18,985.94</b>	



CHARGE TO: **NESS OIL CORP.**  
 ADDRESS:  
 CITY, STATE, ZIP CODE:

TICKET No 22176

PAGE 1 OF 2

SERVICE LOCATIONS: 1. **NESS CITY, KS**

WELL/PROJECT NO.: **MOTHES #7** LEASE: **HODGEMAN** COUNTY/PARISH: **KS.** CITY: **SETMORE, KS.** DATE: **3 AUG 11** OWNER:

TICKET TYPE:  SERVICE  SALES CONTRACTOR: **LD DRILING** RIG NAME/NO.: **LOCATION** SHIPPED VIA: **LOCATION** ORDER NO.:

WELL TYPE: **DIL** WELL CATEGORY: **DEVELOPMENT** JOB PURPOSE: **S 2 LONGSTRING** WELL PERMIT NO.: **N TO RDY, 1W, 1S 2W, 2S, 1E, S/E 1/2 0**

REFERRAL LOCATION: **INVOICE INSTRUCTIONS**

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			DESCRIPTION	QTY.		U/M		UNIT PRICE	AMOUNT
		LOC	ACCT	DF							
575		1			MILEAGE #110	30	MIL			6.00	180.00
579		1			PUMP CHARGE	1	JOB			1850.00	1850.00
402		1			CENTRALIZERS	9	EA.			70.00	630.00
403		1			CEMENT BASKETS	3	EA.			250.00	750.00
405		1			FORMATION PACKER SHADE	1	EA.			1400.00	1400.00
408		1			DV TOOL & PLUG SET	1	EA.			3000.00	3000.00
417		1			DV LATCH DOWN PLUG & BAFFLE	1	EA.			200.00	200.00
281		1			MWD FLUSA	500	BAR			1.25	625.00
221		1			LIQUID KCL	4	GAL			25.00	100.00

**LEGAL TERMS:** Customer hereby acknowledges and agrees to the terms and conditions on the reverse side hereof which include, but are not limited to, **PAYMENT, RELEASE, INDEMNITY, and LIMITED WARRANTY** provisions.

MUST BE SIGNED BY CUSTOMER OR CUSTOMER'S AGENT PRIOR TO START OF WORK OR DELIVERY OF GOODS

X  
 DATE SIGNED **3 AUG 11** TIME SIGNED **1040**  A.M.  P.M.

REMIT PAYMENT TO:

SWIFT SERVICES, INC.  
 P.O. BOX 466  
 NESS CITY, KS 67560  
 785-798-2300

SURVEY	AGREE	UN-DECIDED	DIS-AGREE	PAGE TOTAL	AMOUNT
OUR EQUIPMENT PERFORMED WITHOUT BREAKDOWN?				1	8735.00
WE UNDERSTOOD AND MET YOUR NEEDS?				2	9179.15
OUR SERVICE WAS PERFORMED WITHOUT DELAY?				subtotal	17914.15
WE OPERATED THE EQUIPMENT AND PERFORMED JOB CALCULATIONS SATISFACTORILY?				Hodgeman TAX 7.45%	1071.79
ARE YOU SATISFIED WITH OUR SERVICE? <input type="checkbox"/> YES <input type="checkbox"/> NO				TOTAL	18,985.94
<input type="checkbox"/> CUSTOMER DID NOT WISH TO RESPOND					

CUSTOMER ACCEPTANCE OF MATERIALS AND SERVICES The customer hereby acknowledges receipt of the materials and services listed on this ticket

SWIFT OPERATOR *Jason Raboff*

APPROVAL *Casey Grate*

Thank You!





PO Box 466.  
Ness City, KS 67560  
Off: 785-798-2300

TICKET CONTINUATION

TICKET No. 22176

CUSTOMER VESS OIL CORP WELL MOTHE #2 DATE 3 AUG 11 PAGE 2 OF 2

PRICE REFERENCE	SECONDARY REFERENCE / PART NUMBER	ACCOUNTING			TIME	DESCRIPTION	QTY		UNIT PRICE		AMOUNT	
		LOC	ACCT	DF			QTY	UM	QTY	UM		
276		1				FLOCELE	107	lbs	2	100	214 <sup>00</sup>	
283		1				SALT	1000	lbs		20	200 <sup>00</sup>	
284		1				CALSEAL	9	15x	35	100	315 <sup>00</sup>	
285		1				CFR-1	100	lbs	4	100	400 <sup>00</sup>	
290		1				D-AIR	4	1812	35	100	140 <sup>00</sup>	
325		1				STANDARD CEMENT	200	15x	13	50	2700 <sup>00</sup>	
330		1				SWIFT MULTI DENSITY	225	15x	16	50	3712 <sup>50</sup>	
581		1				SERVICE CHARGE		CUBIC FEET	2	100	850 <sup>00</sup>	
583		1				MILEAGE CHARGE	TOTAL WEIGHT 43177	LOADED MILES 30	TON MILES 647.65	1	100	647 <sup>65</sup>

CONTINUATION TOTAL 9179<sup>15</sup>

**JOB LOG**

**SWIFT Services, Inc.**

DATE 3/16/11 PAGE NO.

CUSTOMER  
NESS OIL CORP

WELL NO.

LEASE  
MOTNES # 7

JOB TYPE  
5 1/2 LONGSTRING

TICKET NO.  
22176

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	0130							ON LOCATION
	0245							START PIPE 5 1/2-15.5 #
								RTD @ 4656 SET @ 4635
								SHOE JOINT 41.12'
								CENTRALIZERS 1, 3, 5, 7, 10, 13, 69, 71, 92
								CEMENT BASKETS 4, 69, 92
								DV TOP OF ST # 70 @ 1750
	0455							CIRCULATE.
	0525						1400	SET PACKER SHOE CIRCULATE
	0616	6	12		✓		200	Pump 50 GAL MUD FLUSH
	0618	6	20		✓		200	Pump 20 BBL KCL SPACER
	0621	5	48 1/2		✓			MIX 200 SX EA2
	0636							WASH OUT PUMPING LINES
	0638	6			✓			RELEASE PLUG START DISPLACEMENT
	0657	Ø	108 1/2		✓		1500	PLUG DOWN PRESSURE UP LATCH PLUG IN
	0659				✓			RELEASE PRESSURE - DRY
	0701							WASH TRUCK
	0707							DROP DV OPENING TOOL
	0713				✓		1200	OPEN DV.
	0716							CIRCULATE
	0920	6	20		✓		100	Pump 20 BBL KCL SPACER
	0928		7					PLUG RH (30 SX)
	0930	5	108		✓			MIX 195 SX SMD
	0957							WASH OUT PUMPING LINES
	1000	6			✓			RELEASE PLUG START DISPLACEMENT
	1007	Ø	41 1/2				1500	PLUG DOWN (CLOSE DV - RELEASE PRESSURE)
	1010							WASH TRUCK
	1040							JOB COMPLETE Circ 44 sx cement
								THANKS # 110
								JASON JEFF LANE