

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1  
September 1999  
Form Must Be Typed

WELL COMPLETION FORM  
WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 5030  
Name: Vess Oil Corporation  
Address: 1700 Waterfront Parkway Bldg 500  
City/State/Zip: Wichita, KS 67206  
Purchaser: \_\_\_\_\_  
Operator Contact Person: W.R. Horigan  
Phone: (316) 682-1537 X103  
Contractor: Name: C & G Drilling Company  
License: 32701  
Wellsite Geologist: Kim Shoemaker

Designate Type of Completion:  
 New Well     Re-Entry     Workover  
 Oil     SWD     SIOW     Temp. Abd.  
 Gas     ENHR     SIGW  
 Dry     Other (Core, WSW, Expl., Cathodic, 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./SWD  
 Plug Back     Plug Back Total Depth  
 Commingled    Docket No. \_\_\_\_\_  
 Dual Completion    Docket No. \_\_\_\_\_  
 Other (SWD or Enhr.?)    Docket No. \_\_\_\_\_  

<u>10/26/06</u>	<u>10/31/06</u>	<u>12/5/06</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

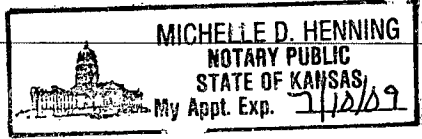
API No. 15 - 015-23,707-00-00  
County: Butler  
SE NE NW Sec. 22 Twp. 25S S. R. 05E  East  West  
990' feet from S (N) (circle one) Line of Section  
2310' feet from E (W) (circle one) Line of Section  
Footages Calculated from Nearest Outside Section Corner:  
(circle one) NE SE (NW) SW  
Lease Name: Knox A Well #: 54  
Field Name: El Dorado  
Producing Formation: Arbuckle  
Elevation: Ground: 1316' Kelly Bushing: 1323'  
Total Depth: 2522' Plug Back Total Depth: 2522'  
Amount of Surface Pipe Set and Cemented at 255' Feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set \_\_\_\_\_ Feet  
If Alternate II completion, cement circulated from \_\_\_\_\_  
feet depth to \_\_\_\_\_ w/ \_\_\_\_\_ sx cmt.

**Drilling Fluid Management Plan**  
(Data must be collected from the Reserve Pit) ALT I WITH 7-12-07  
Chloride content \_\_\_\_\_ ppm Fluid volume \_\_\_\_\_ bbls  
Dewatering method used \_\_\_\_\_  
Location of fluid disposal if hauled offsite: \_\_\_\_\_  
Operator Name: \_\_\_\_\_  
Lease Name: \_\_\_\_\_ License No.: \_\_\_\_\_  
Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West  
County: \_\_\_\_\_ Docket No.: \_\_\_\_\_

**INSTRUCTIONS:** An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

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.

Signature: Gasey Boats  
Title: Operations Engineer Date: 1/2/07  
Subscribed and sworn to before me this 2nd day of January,  
2007.  
Notary Public: Michelle D. Henning  
Date Commission Expires: \_\_\_\_\_



**KCC Office Use ONLY**

N Letter of Confidentiality Attached  
If Denied, Yes  Date: \_\_\_\_\_  
 Wireline Log Received  
 Geologist Report Received  
 UIC Distribution

**RECEIVED**  
KANSAS CORPORATION COMMISSION  
JAN 04 2007

Operator Name: Vess Oil Corporation Lease Name: Knox A Well #: 54  
 Sec. 22 Twp. 25S S. R. 05E  East  West County: Butler

**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 copy of all Electric Wireline 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 <i>(Submit Copy)</i>  List All E. Logs Run:  Dual Induction, Density-Neutron, Micro Log, Cement Bond Log, GR-N-CCL	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input 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	# Sacs Used	Type and Percent Additives
surface	12-1/4"	8-5/8"	23	255'	Class A	150	2% gel, 3% cc
production	7-7/8"	5-1/2"	14	2517'	65/35 pozmix	200	6% gel
					USC	125	5#/sk kolseal

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> 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
6	2514-2522	55 gal WSR31145 and 55 gal 7.5% acetic acid	2514-22

TUBING RECORD		Size <u>2-3/8</u>	Set At <u>2482'</u>	Packer At <u>none</u>	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr. <u>12/12/06</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>10.8</u>	Gas Mcf <u>0</u>	Water Bbls. <u>1.4</u>	Gas-Oil Ratio	Gravity

Disposition of Gas		METHOD OF COMPLETION		Production Interval	
<input type="checkbox"/> Vented	<input type="checkbox"/> Sold	<input type="checkbox"/> Used on Lease	<input checked="" type="checkbox"/> Open Hole	<input checked="" type="checkbox"/> Perf.	<input type="checkbox"/> Dually Comp.
<i>(If vented, Submit ACO-18.)</i>			<input type="checkbox"/> Other (Specify)		

2514-2517 perf  
 2517-2522 OH

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 WICHITA, KS

**ATTACHMENT TO ACO-1**

Knox A #54  
 990'FNL, 2310'FWL  
 Sec. 22-25S-05E  
 Butler County, KS

SAMPLE TOPS	LOG TOPS
Admire	
White Cloud Lime 868 +455	870 +453
Topeka 933 +390	941 +382
Oread	
Heebner 1389 -66	1392 -69
Douglas Shale 1421 -98	1426 -103
Douglas Sand	
Lansing 1655 -332	1663 -340
Lansing Base 1795 -472	1796 -473
Kansas City 1941 -618	1944 -621
Stark	
B/KC 2096 -773	2096 -773
Hepler Sand 2190 -867	2212 -889
Pawnee	
Cherokee	
Viola 2423 -1100	2421 -1098
Simpson Sd 2439 -1116	2438 -1115
Basal Simpson Sand 2498 -1175	2500 -1177
Arbuckle 2515 -1192'	2513 -1190

DST #1 2410-2444                      Zone: VIOLA  
 Times: 30-45  
 1<sup>st</sup> open: BUILT TO 3"  
 2<sup>nd</sup> open PACKER FAILURE  
 Rec.: 487' MUD, NO OIL, NO WATER  
 IHP:                      FHP:  
 IFP: 98-99              FFP:  
 ISIP: 106              FSIP:  
                             TEMP:              degrees

DST #2 2440-2477                      Zone: UPPER SIMPSON  
 Times: 30-45-45-60  
 1<sup>st</sup> open: BTM BUCKET IN 1 MIN  
 2<sup>nd</sup> open BUILT TO BTM BUCKET IN 4 MIN  
 Rec.: 900' SLIGHT MUDDY WATER, CHLORIDES 21000  
 IHP:                      FHP:  
 IFP: 166-375              FFP: 409-492  
 ISIP: 540                      FSIP: 651  
                             TEMP:              degrees

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 WICHITA, KS

DST #3 2492-2510                      Zone: BASAL SIMPSON  
Times: 30-45-45-60  
1<sup>st</sup> open: ¼" BLOW, NOT BLDG, DIED IN 23 MIN  
2<sup>nd</sup> open WEAK BLOW, DIED  
Rec.: 30' DRILLING MUD, OIL SPOTS, GOOD ODOR  
IHP: 1029                      FHP: 1096  
IFP: 111-112                  FFP: 117-112  
ISIP: 570                      FSIP: 619  
                                    TEMP: 97 degrees

DST #4 2508-2520                      Zone: ARBUCKLE  
Times: 30-45-45-60  
1<sup>st</sup> open: BUILT TO 6"  
2<sup>nd</sup> open 39 MIN-10", 41 MIN OFF BOTTOM OF BUCKET  
Rec.: 170'CO(39 GRAVITY), 120' MCO(55%OIL, 45%MUD)  
IHP:                              FHP:  
IFP: 162-190                  FFP: 193-203  
ISIP: 951                      FSIP: 950  
                                    TEMP: 99 degrees

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CONSERVATION DIVISION  
WICHITA, KS



# United Cementing and Acid Co., Inc.

Oil Well Cementing & Acidizing  
 (316) 321-4680 • 800-794-0187 • FAX (316) 321-4720  
 2510 West 6th Street • El Dorado, KS 67042

7923

## SERVICE TICKET

✓ 7406

DATE 10-31-06

COUNTY Butler CITY \_\_\_\_\_

CHARGE TO Voss Oil Corp

ADDRESS \_\_\_\_\_ CITY \_\_\_\_\_ ST \_\_\_\_\_ ZIP \_\_\_\_\_

LEASE & WELL NO. Knock A #54 CONTRACTOR CG Drilling Co. Inc.

KIND OF JOB Long String SEC. \_\_\_\_\_ TWP. \_\_\_\_\_ RNG. \_\_\_\_\_

DIR. TO LOC. El Dorado Haverhill Rd north 1/2 miles East Inra. OLD  NEW

Quantity	MATERIAL USED	Serv. Charge	
200sks	Lite-Weight @ 6.09		RECEIVED KANSAS CORPORATION COMMISSION JAN 04 2007 CONSERVATION DIVISION WICHITA, KS
125sks	USC @ 10.00		
500gpl	mund flush @ 85¢		
325sks	BULK CHARGE		
	BULK TRK. MILES		125.09
	PUMP TRK. MILES		
+ 5 1/2"	PLUGS <del>lock-down</del>		
		SALES TAX	
		TOTAL	

T.D. 2520ft.

SIZE HOLE 7 7/8"

MAX. PRESS. 1400PSI

PLUG DEPTH 2482ft.

PLUG USED 1-5 1/2" Lock-Down

REMARKS: Run 5 1/2" casing to 2520ft. tag bottom & raise 6ft. Drop ball

Set Parker Shoe 1200PSI. Circulate 1hrs. Hook up & Brake circulation.  
Start head 200sks lite-weight. Shut down start Tail 125sks USC shut  
down & wash up pump release 5 1/2" lock-down Plug & displacement to  
2482ft. Plug held.

CSG. SET AT 2514ft VOLUME \_\_\_\_\_

TBG SET AT \_\_\_\_\_ VOLUME \_\_\_\_\_

SIZE PIPE 5 1/2" casing 14.0# New

PKER DEPTH 2514ft.

TIME ON LOCATION 10:45 TIME FINISHED 1:45

### EQUIPMENT USED

NAME Shawn Scobee UNIT NO. P-14  
Jim Thomas UNIT NO. 04  
 CEMENTER OR TREATER

NAME Jeff Shell, Mike Buckmaster UNIT NO. B-7B-3  
 OWNER'S REP.



# United Cementing and Acid Co., Inc.

Oil Well Cementing & Acidizing  
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 2510 West 6th Street • El Dorado, KS 67042

7922

**SERVICE TICKET**  
**7405**

DATE 10-31-06

COUNTY Butler CITY \_\_\_\_\_

CHARGE TO Vess Oil Corp.

ADDRESS \_\_\_\_\_ CITY \_\_\_\_\_ ST \_\_\_\_\_ ZIP \_\_\_\_\_

LEASE & WELL NO. Knox A# 54 CONTRACTOR C&G Drilling Co. Inc.

KIND OF JOB Long String SEC. 22 TWP. 25S RNG. 5E

DIR. TO LOC. El Dorado Haverhill Rd north 1 1/2 Miles, East Turn OLD  NEW

Quantity	MATERIAL USED	Serv. Charge
12-5 1/2"	centerizers @ 32.00	
5-5 1/2"	Baskets @ 170.00	
1-5 1/2"	Packer Shoe	1338.00
	BULK CHARGE	
	BULK TRK. MILES	
	PUMP TRK. MILES	
1-5 1/2"	PLUGS Lock-Down	168.50
		SALES TAX
		TOTAL

T.D. 2520 ft.

SIZE HOLE 7 1/8"

MAX. PRESS. 1400 PSI

PLUG DEPTH 2482 ft.

PLUG USED 1-5 1/2" Lock-Down

CSG. SET AT 2514 ft. VOLUME \_\_\_\_\_

TBG SET AT \_\_\_\_\_ VOLUME \_\_\_\_\_

SIZE PIPE 5 1/2" casing 14.0# new

PKER DEPTH 2514 ft.

TIME ON LOCATION 10:45 TIME FINISHED 1:45

REMARKS: \_\_\_\_\_

Float Equip

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CONSERVATION DIVISION  
 WICHITA, KS

**EQUIPMENT USED**

NAME \_\_\_\_\_ UNIT NO. \_\_\_\_\_ NAME \_\_\_\_\_ UNIT NO. \_\_\_\_\_

Jim  
 CEMENTER OR TREATER  
Mudd Flush

OWNER'S REP. \_\_\_\_\_



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 (316) 321-4680 • 800-794-0187 • FAX (316) 321-4720  
 2510 West 6th Street • El Dorado, KS 67042

7892

## SERVICE TICKET

7402

DATE 10-26-06

COUNTY Butler CITY \_\_\_\_\_

CHARGE TO Vess Oil Corp.

ADDRESS \_\_\_\_\_ CITY \_\_\_\_\_ ST \_\_\_\_\_ ZIP \_\_\_\_\_

LEASE & WELL NO. Knox A# 54 CONTRACTOR C & G Drilling

KIND OF JOB Surface SEC. 22 TWP. 25s RNG. 5E

DIR. TO LOC. El Dorado Haverhill Rd north past 16<sup>th</sup> St. 1/2 miles East In. o. OLD  NEW

Quantity	MATERIAL USED	Serv. Charge	
150sks	class A 2% gel 3% cc @ 7.25		550.00
3sks	gel @ 11.00		
5sks	calcium chloride @ 27.50		
		<b>RECEIVED</b>	
		KANSAS CORPORATION COMMISSION	
		JAN 04 2007	
158sks	BULK CHARGE @ 1.05		125.00
	BULK TRK. MILES <u>7.90 tons</u>		
	PUMP TRK. MILES		
		CONSERVATION DIVISION WICHITA, KS	
1-8 <sup>5</sup> / <sub>8</sub> "	PLUGS WRP		64.00
		SALES TAX	
		TOTAL	

T.D. 261ft.

SIZE HOLE 12 1/4"

MAX. PRESS. \_\_\_\_\_

PLUG DEPTH 241ft.

PLUG USED 1-8<sup>5</sup>/<sub>8</sub>" WRP

CSG. SET AT 261ft. VOLUME \_\_\_\_\_

TBG SET AT \_\_\_\_\_ VOLUME \_\_\_\_\_

SIZE PIPE 8<sup>5</sup>/<sub>8</sub>" 23# New

PKER DEPTH \_\_\_\_\_

TIME ON LOCATION 3:15 TIME FINISHED \_\_\_\_\_

REMARKS: Ran 8<sup>5</sup>/<sub>8</sub>" to 261ft Brake circulation mix & pump 150sks class A 2% gel 3% cc shutdown & release plug & disp. cement to 241ft. & shut in. cement did circulate in the collar.

### EQUIPMENT USED

NAME Shawn Scober P-14  
Jim Thomas 04  
 CEMENTER OR TREATER

NAME Mike Buckmaster B-7  
 OWNER'S REP.