

ORIGINAL

STATE CORPORATION COMMISSION OF KANSAS  
OIL & GAS CONSERVATION DIVISION  
WELL COMPLETION FORM  
ACO-1 WELL HISTORY  
DESCRIPTION OF WELL AND LEASE

Operator: License # 5030

Name: Vess Oil Corporation

Address 8100 E. 22nd North, Bldg. 300

City/State/Zip Wichita, Kansas 67226

Purchaser: na

Operator Contact Person: W.R. Horigan

Phone (316) 682-1537

Contractor: Name: L. D. Drilling, Inc.

License: 6039

Wellsite Geologist: Kim Shoemaker

Designate Type of Completion  
 New Well  Re-Entry  Workover

Oil  SWD  SLOW  Temp. Abd.  
 Gas  ENHR  SIGW  
 Dry  Other (Core, WSW, Expl., Cathodic, etc)

If Workover:

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

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

Comp. Date \_\_\_\_\_ Old Total Depth \_\_\_\_\_

Deepening  Re-perf.  Conv. to Inj/SWD  
 Plug Back  PBTB  
 Commingled  Docket No. \_\_\_\_\_  
 Dual Completion  Docket No. \_\_\_\_\_  
 Other (SWD or Inj?)  Docket No. \_\_\_\_\_

11-05-96 11-13-96 na  
Spud Date Date Reached TD Completion Date

API NO. 15- 145-214430000  
County Pawnee  
- C - SE Sec. 5 Twp. 20 Rge. 20 X <sup>E</sup>  
1320 Feet from (S)N (circle one) Line of Section  
1320 Feet from (E)W (circle one) Line of Section  
Footages Calculated from Nearest Outside Section Corner:  
NE, (SE) NW or SW (circle one)  
Lease Name OLIVER Well # 5  
Field Name Schadel South  
Producing Formation na  
Elevation: Ground 2202 KB 2207  
Total Depth 4358' PBTB \_\_\_\_\_  
Amount of Surface Pipe Set and Cemented at 429' 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 PLA, 3-25-98 U.C.  
(Data must be collected from the Reserve Pit)  
Chloride content 9800 (Est) ppm Fluid volume 4000 bbls  
Dewatering method used evaporation  
Location of fluid disposal if hauled offsite: \_\_\_\_\_  
Operator Name \_\_\_\_\_  
Lease Name \_\_\_\_\_ License No. \_\_\_\_\_  
\_\_\_\_\_ Quarter Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S Rng. \_\_\_\_\_ E/W  
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 on 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 WR Horigan  
Title Operations Manager Date 3/3/97  
Subscribed and sworn to before me this 3rd day of March, 1997.  
Notary Public Michelle D. Henning  
Date Commission Expires \_\_\_\_\_

MICHELLE D. HENNING  
NOTARY PUBLIC  
STATE OF KANSAS  
My Appt. Exp. 11/2/97

K.C.C. OFFICE USE ONLY  
F  Letter of Confidentiality Attached  
C  Wireline Log Received  
C  Geologist Report Received  
Distribution  
 KCC  SWD/Rep  NGPA  
 KGS  Plug  Other (Specify)  
RECEIVED  
KANSAS CORP COM  
3-27-97

SIDE TWO

Operator Name Vess Oil Corporation Lease Name Oliver Well # 5

Sec. 5 Twp. 20 Rge. 20  East  West  
 County Pawnee

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem 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 during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken (Attach Additional Sheets.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Log	Formation (Top), Depth and Datums	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Electric Log Run (Submit Copy.)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
List All E.Logs Run:				
NO LOGS RUN SEE ATTACHMENT SHEET FOR DST RESULTS				

CASING RECORD <input type="checkbox"/> New <input checked="" 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 1/4"	8 5/8"	24#	429'	60/40 Poz	235	2% Ge1, 3% CC

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 (Amount and Kind of Material Used) Depth	

TUBING RECORD		Size	Set At	Packer At	Liner Run	<input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumed Production, SWD or Inj.	<u>P&amp;A</u>				Producing Method	<input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Water	Bbls. Gas-Oil Ratio Gravity
		<u>N/A</u>				

Disposition of Gas: **METHOD OF COMPLETION** **Production Interval**

Vented  Sold  Used on Lease  Open Hole  Perf.  Dually Comp.  Commingled \_\_\_\_\_

(If vented, submit ACO-18.)  Other (Specify) \_\_\_\_\_

ORIGINAL

15-145-21443.0000

ATTACHMENT SHEET TO ACO-1

Oliver #5

C SE/4 5-20S-20W

Pawnee County, KS

ELEV: 2202 (GL) 2207 (KB)

DST #1 2318-2400 ZN Chase

Times: 30-30

Blow: 1st open-2" blow in 30 min.

Rec.: 77'TM

IFP: 112-76 FFP:

ISIP: 626 FSIP:

DST #2 4278-4336 ZN Miss.

Times: 30-30-30-30

Blow: 1st open-1/4" blow

dec. to wk surf blow

2nd open-No Blow

Rec: 5'DM

IFP: 56-45 FFP: 56-45

ISIP: 78 FSIP: 67

HP: 2123-2123 Temp 118 Deg.

DST #3 4332-4343 ZN Miss.

Times: 30-30-30-30

Blow: 1st open-1" blow

dec. to wk surf blow

2nd open-No Blow

Rec: 15' DM

IFP: 45-22 FFP: 31-22

ISIP: 56 FSIP: 34

HP: 2101-2079 Temp 116 Deg.

SAMPLE TOPS

LOG TOPS

Anh.	1393	(+814)
Chase	2325	(-118)
Heebner	3707	(-1500)
Lansing	3758	(-1551)
BKC	3758	(-1551)
BKC	4090	(-1883)
Marmaton	4114	(-1907)
Ft. Scott	4236	(-2029)
Cherokee	4260	(-2053)
Miss.	4326	(-2119)

RECEIVED  
KANSAS CORP CORP  
1997 MAR 10 3:27



15.145.21443.0000

# ALLIED CEMENTING CO., INC.

6069

SHIP TO P.O. BOX 31  
RUSSELL, KANSAS 67665

SERVICE POINT: Press

DATE <u>11-6-96</u>	SEC. <u>5</u>	TWP. <u>20</u>	RANGE <u>20</u>	CALLED OUT <u>10:00 PM</u>	ON LOCATION <u>12:00</u>	JOB START <u>3:00 AM</u>	JOB FINISH <u>3:30 AM</u>
LEASE <u>Quinn</u>	WELL# <u>5</u>	LOCATION <u>Alexander 825 ± W</u>			COUNTY <u>Lawrence</u>	STATE <u>KS</u>	

CONTRACTOR L.D. Davis  
 TYPE OF JOB: Surface  
 HOLE SIZE 12 1/2" T.D. 429'  
 CASING SIZE 8 7/8" 24# DEPTH 429'  
 TUBING SIZE \_\_\_\_\_ DEPTH \_\_\_\_\_  
 DRILL PIPE \_\_\_\_\_ DEPTH \_\_\_\_\_  
 TOOL \_\_\_\_\_ DEPTH \_\_\_\_\_  
 PRES. MAX \_\_\_\_\_ MINIMUM \_\_\_\_\_  
 MEAS. LINE \_\_\_\_\_ SHOE JOINT \_\_\_\_\_  
 CEMENT LEFT IN CSG. 15'  
 PERFS. \_\_\_\_\_

OWNER Same CEMENT

AMOUNT ORDERED 24060/40203

COMMON	<u>144</u>	@	<u>6.10</u>	<u>878.40</u>
POZMIX	<u>96</u>	@	<u>3.15</u>	<u>302.40</u>
GEL	<u>4</u>	@	<u>9.50</u>	<u>38.00</u>
CHLORIDE	<u>7</u>	@	<u>28.00</u>	<u>196.00</u>
		@		
		@		
		@		
		@		
		@		
		@		

HANDLING 240 @ 1.05 252.00  
 MILEAGE 29 278.40

TOTAL \$ 1945.20

### EQUIPMENT

PUMP TRUCK CEMENTER Mike  
 # 224 HELPER Bob  
 BULK TRUCK  
 # 116 DRIVER Bill  
 BULK TRUCK  
 # \_\_\_\_\_ DRIVER \_\_\_\_\_

### REMARKS:

Run 429' of 8 7/8" - 24# casing. Broke  
circulation with air cement with  
24060/40203. Displaced with 203 BBL.  
fresh H<sub>2</sub>O. Cement did circulate.

Thank you!  
Allied Cementing  
Mike, Bob, Bill

### SERVICE

DEPTH OF JOB	<u>429'</u>			
PUMP TRUCK CHARGE	<u>0-300'</u>			<u>445.00</u>
EXTRA FOOTAGE	<u>129</u>	@	<u>.41</u>	<u>52.89</u>
MILEAGE	<u>29</u>	@	<u>2.85</u>	<u>82.65</u>
PLUG	<u>1-8 7/8" wooden</u>	@	<u>45.00</u>	<u>45.00</u>
		@		
		@		

TOTAL \$ 625.54

CHARGE TO: Vess Oil Corporation  
 STREET 8100 E 22nd St. N Bldg #300  
 CITY Wichita STATE Ks ZIP 67226

### FLOAT EQUIPMENT

	@		
	@		
	@		
	@		
	@		

TOTAL \_\_\_\_\_

ORIGINAL

To Allied Cementing Co., Inc.  
 You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND CONDITIONS" listed on the reverse side.

SIGNATURE Doron J. Masghini

TAX - 0 -  
 TOTAL CHARGE \$ 2570.74  
 DISCOUNT \$ 385.61 IF PAID IN 30 DAYS

Net \$ 2185.13