

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

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: 8100 E. 22nd St. N., Bldg. 300
City/State/Zip: Wichita, KS 67226
Purchaser: STG
Operator Contact Person: W.R. Horigan
Phone: (316) 682-1537 ext 103
Contractor: Name: Simmons Well Service, Inc.
License: 32991
Wellsite Geologist: none

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/Re-entry: Old Well Info as follows:

Operator: Cities Service Company
Well Name: Mills A #38

Original Comp. Date: 3/25/82 Original Total Depth: 2465
 Deepening Re-perf. Conv. to Enhr./SWD
 Plug Back 2200' Plug Back Total Depth
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Enhr.?) Docket No. _____

10/11/02 10/15/02

Spud Date or Recompletion Date 10/11/02 Date Reached TD 10/15/02 Completion Date or Recompletion Date 10/15/02

API No. 15 - 015-21980-0000
County: Butler
C W/2 SW Sec. 22 Twp. 25S S. R. 05 East West
1321 feet from S / N (circle one) Line of Section
660 feet from E / W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW

Lease Name: Mills A Well #: 38
Field Name: El Dorado

Producing Formation: White Cloud
Elevation: Ground: 1353 Kelly Bushing: 1358
Total Depth: 2465 Plug Back Total Depth: 2200

Amount of Surface Pipe Set and Cemented at 247 Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set _____ Feet

If ~~Workover~~ Completion, cement circulated from 980
feet depth to 160 w/ 225 sx cmt.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

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: W.R. Horigan
Title: VP - Operations Date: 11/6/02

Subscribed and sworn to before me this 6th day of November

XX 2002
Notary Public: Michael Menning

Date Commission Expires: _____

KCC Office Use ONLY

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

Operator Name: Vess Oil Corporation Lease Name: Mills A Well #: 38
 Sec. 22 Twp. 25S S. R. 05 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 type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input type="checkbox"/> Yes <input type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Run <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(Submit Copy)</i> List All E. Logs Run: <u>workover</u>	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum
--	---

already set CASING RECORD <input 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

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input checked="" type="checkbox"/> Perforate	160 980	lite weight	125	
<input checked="" type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> Plug Off Zone		USC	100	

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
2	840-843; 855-864	250 gal 15% acid	840-864
	CIBP @ 2200'	80 bbls gel water, 2000#20/40 Sand	840-864

TUBING RECORD		Size <u>2-3/8</u>	Set At <u>875</u>	Packer At <u>none</u>	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Enhr. <u>10/16/02</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</u>	Gas Mcf	Water Bbls. <u>40</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 <i>(If vented, Sumit ACO-18.)</i>	<input type="checkbox"/> Open Hole <input checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <input type="checkbox"/> Other (Specify)	<u>840-843</u> <u>855-864</u>