

20651

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

**COPY**

API NO. 15- 109-2 1-0000

County LOGAN

- SW - NE - SW Sec. 24 Twp. 11 Rge. 34 X<sup>E</sup> W

Operator: License # 5030

1650 Feet from S/N (circle one) Line of Section

Name: Vess Oil Corporation

1650 Feet from E/W (circle one) Line of Section

Address 8100 E. 22nd North, Bldg. 300

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

City/State/Zip Wichita, Ks. 67226

Lease Name SCHERTZ Well # 2-24

Field Name Monument South

Purchaser:

Producing Formation LKC

Operator Contact Person: W.R. Horigan

Elevation: Ground 3134' KB 3139'

Phone (316) 682-1537

Total Depth 4730' PBDT 4704'

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

Amount of Surface Pipe Set and Cemented at 273' Feet

License: 6039

Multiple Stage Cementing Collar Used? X Yes No

Wellsite Geologist: Kim Shoemaker

If yes, show depth set Feet

Designate Type of Completion

If Alternate II completion, cement circulated from 2604'

X New Well Re-Entry Workover

feet depth to surface w/ 370. sx cmt.

X Oil SWD SLOW Temp. Abd.

Drilling Fluid Management Plan Att 2 4-13-98 UC  
(Data must be collected from the Reserve Pit)

Gas ENHR SIGW

Chloride content 22000 ppm Fluid volume 400 bbls

Dry Other (Core, WSW, Expl., Cathodic, etc)

Dewatering method used evaporation

If Workover/Reentry: Old Well Info as follows:

Location of fluid disposal if hauled offsite:

Operator:

Operator Name

Well Name:

Lease Name License No.

Comp. Date Old Total Depth

Quarter Sec. Twp. S Rng. E/W

Deepening Re-perf. Conv. to Inj/SWD

County Docket No.

Plug Back PBDT

Commingled Docket No.

Dual Completion Docket No.

Other (SWD or Inj?) Docket No.

7-14-97 7-23-97 8-14-97

Spud Date Date Reached TD Completion Date

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 11/6/97

Subscribed and sworn to before me this 6th day of November, 19 97.

Notary Public Michele D. Henning

Notary Commission Expires

K.C.C. OFFICE USE ONLY					
F	<input type="checkbox"/>	Letter of Confidentiality Attached			
C	<input checked="" type="checkbox"/>	Wireline Log Received			
C	<input checked="" type="checkbox"/>	Geologist Report Received			
Distribution					
<input checked="" type="checkbox"/>	KCC	<input type="checkbox"/>	SWD/Rep	<input type="checkbox"/>	NGPA
<input type="checkbox"/>	KGS	<input type="checkbox"/>	Plug	<input checked="" type="checkbox"/>	Other (Specify) <u>IS</u>

MICHELLE D. HENNING  
NOTARY PUBLIC  
STATE OF KANSAS  
My Appt. Exp. 11/10/2001

Operator Name Vess Oil Corporation Lease Name Schertz Well # 2-24

Sec. 24 Twp. 11S Rge. 34  
 East  
 West

County Logan

COPY

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  Yes  No  
 (Attach Additional Sheets.)

Samples Sent to Geological Survey  Yes  No

Cores Taken  Yes  No

Electric Log Run  Yes  No  
 (Submit Copy.)

List All E.Logs Run: SEE ATTACHMENT SHEET

Log Formation (Top), Depth and Datums  Sample  
 Name Top Datum

Dual Induction Log,  
 Micro Electrical Log,  
 Comp Density/Comp. Neutron

CASING RECORD <input checked="" 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#	273'	50/50 Poz	197	2% Gel 3% cc
production	7 7/8"	4 1/2"	10.5	4729'	near EA-2	200	lower stage
					Midcon-2	370	uper stage

ADDITIONAL CEMENTING/SQUEEZE RECORD					
Purpose:	Depth		Type of Cement	#Sacks Used	Type and Percent Additives
	Top	Bottom			
<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	Acid, Fracture, Shot, Cement Squeeze Record	
	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)	Depth
3	4249-4253	500 gal 10% MCA	4249-53
3	4270-4274	500 gal 10% MCA	4270-74

TUBING RECORD Size 2-3/8 Set At 4347 Packer At \_\_\_\_\_ Liner Run  Yes  No

Date of First, Resumed Production, SWD or Inj. 8/14/97 Producing Method  Flowing  Pumping  Gas Lift  Other (Explain)

Estimated Production Per 24 Hours Oil 20 Bbls. Gas 6 Mcf Water 6 Bbls. Gas-Oil Ratio \_\_\_\_\_ Gravity \_\_\_\_\_

Disposition of Gas:  Vented  Sold  Used on Lease (If vented, submit ACO-18.) METHOD OF COMPLETION  Open Hole  Perf.  Dually Comp.  Commingled  Other (Specify) \_\_\_\_\_ Production Interval 4249-53 LKC  
4270-74 LKC