

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

Operator: License # 1 5030Name: VESS OIL CORPORATIONAddress 8100 E. 22nd Street NorthBldg. 300City/State/Zip Wichita, Kansas 67226Purchaser: NCRAOperator Contact Person: W.R. HoriganPhone (316) 682-1537Contractor: Name: L. D. DRILLING, INC.License: 6039Wellsite Geologist: Kim ShoemakerDesignate 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 ☐ PBTD
☐ Commingled ☐ Docket No. _____
☐ Dual Completion ☐ Docket No. _____
☐ Other (SWD or Inj?) ☐ Docket No. _____

1-29-96 2-09-96 2-17-96
 Spud Date Date Reached TD Completion Date

API NO. 15- 109-206090000County LOGAN- NE - NW - SW Sec. 24 Twp. 11 Rge. 34 X E W2310 Feet from (S) N (circle one) Line of Section4290 Feet from (E) W (circle one) Line of SectionFootages Calculated from Nearest Outside Section Corner:
NE, (SE) NW or SW (circle one)Lease Name Schertz Well # 1-24Field Name Monument SouthProducing Formation LKCElevation: Ground 3141 KB 3146Total Depth 4720' PBTD _____Amount of Surface Pipe Set and Cemented at 287' FeetMultiple Stage Cementing Collar Used? X Yes ☐ NoIf yes, show depth set 2625 FeetIf Alternate II completion, cement circulated from 2625feet depth to surface w/ 300 sx cmt.Drilling Fluid Management Plan A17.2, 8-10-98 U.C.
(Data must be collected from the Reserve Pit)Chloride content 10000 ppm Fluid volume 2000 bblsDewatering method used evaporation

Location of fluid disposal if hauled offsite:

RELEASED

Operator Name _____

Lease Name SEP 16 1998 License No. _____

Quarter Sec. Twp. S Rng. E/W

County FROM CONFIDENTIAL 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 W.R. HoriganTitle Operations Manager Date 5-7-96Subscribed and sworn to before me this 7th day of May, 19 96.Notary Public Michelle D. Henning

Date Commission Expires _____

K.C.C. OFFICE USE ONLY
☒ Letter of Confidentiality Attached
☒ Wireline Log Received
☒ Geologist Report Received

Distribution
☒ KCC ☐ SWD/Rep ☒ NGPA
☒ KGS ☐ Plug ☐ Other (Specify) IS



MAY 09 1996

Form ACO-1 (7-91)

SIDE TWO

Operator Name Vess Oil CorporationLease Name SCHERTZWell # 1-24Sec. 24 Twp. 11S Rge. 34☐ EastCounty LOGAN☒ West

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 ☐ NoCores Taken ☐ Yes ☒ NoElectric Log Run ☒ Yes ☐ No
(Submit Copy.)
☐ Log Formation (Top), Depth and Datum ☐ Sample
Name Top Datum

List All E.Logs Run:

SEE ATTACHMENT SHEET

 Comp SSD/Comp Neutron Log
 Dual Induction Log
 B.H.C. Sonic Log

CASING RECORD

☐ New ☒ 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"	28#	287'	60/40 Poz	200	2% Gel, 3%cc
Production	7 7/8"	4 1/2"	10.5#	4717'	Standard EA-2	50 200	20 bbl. preflush 500 gal. mud flush
DV Tool		4 1/2"		2625'	Mid-Con.	300	

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
2	4266-72	500 gal. 15% MCA	4266-72
2	4246-4252	1500 gal. 28% NE	4246-5

TUBING RECORD	Size	Set At	Packer At	Liner Run
	2-3/8	4260 BP	@ 4260'	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Inj.	Producing Method			
2/17/96	<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.	Gas Mcf	Water Bbls.	Gas-Oil Ratio Gravity
	136	TSTM	None	N/A 35

Disposition of Gas:

METHOD OF COMPLETION

Production Interval

☐ Vented ☐ Sold ☐ Used on Lease
(If vented, submit ACO-1B.)

☐ Open Hole ☒ Perf. ☐ Dually Comp. ☐ Commingled 4246-4252
☐ Other (Specify) _____