

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

Operator: License # 5030Name: Vess Oil CorporationAddress 8100 E. 22nd Street N.Building 300City/State/Zip Wichita, KS 67226Purchaser: N/AOperator Contact Person: W. R. HoriganPhone (316) 682-1537Contractor: Name: Murfin Drilling CompanyLicense: 30606Wellsite Geologist: Kim B. Shoemaker

Designate Type of Completion

 New Well X Re-Entry Workover Oil SWD SLOW Temp. Abd. Gas ENHR SIGWX Dry Other (Core, WSW, Expl., Cathodic, etc)

If Workover/Re-Entry: old well info as follows:

Operator: Kern DrillingWell Name: GalvinComp. Date 5/18/60 Old Total Depth 4994 Deepening Re-perf. Conv. to Inj/SWD Plug Back PBTD Commingled Docket No. Dual Completion Docket No. Other (SWD or Inj?) Docket No. 6/15/93 N/ASpud Date Date Reached TD Completion Date API NO. 15- 023-01,001County Cheyenne C SE NE Sec. 33 Twp. 1 Rge. 39 XX W1980 Feet from S/N (circle one) Line of Section660 Feet from E/W (circle one) Line of SectionFootages Calculated from Nearest Outside Section Corner:
NE, SE, NW or SW (circle one)Lease Name Gorthy Well # 1-33Field Name NoneProducing Formation N/AElevation: Ground 3199 KB 3204Total Depth 4990 PBTD Amount of Surface Pipe Set and Cemented at 200 FeetMultiple Stage Cementing Collar Used? Yes X NoIf yes, show depth set FeetIf Alternate II completion, cement circulated from feet depth to w/ sx cmt.Drilling Fluid Management Plan 2-3-93
(Data must be collected from the Reserve Pit)Chloride content 1000 ppm Fluid volume 1400 bblsDewatering method used EvaporationLocation of fluid disposal if hauled offsite: Operator Name Lease Name License No. Quarter Sec. Twp. S Rng. E/WCounty Docket No.

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, 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 8/20/93Subscribed and sworn to before me this 20th day of AugustNotary Public Michelle D. HenningDate Commission Expires 

K.C.C. OFFICE USE ONLY	
F <u> </u> Letter of Confidentiality Attached	RECEIVED DISPOSITION CORPORATION COMMISSION AUG 23 1993 (specify)
C <u> </u> Wireline Log Received	
C <u> </u> Geologist Report Received	
KCC <u> </u>	SD/Rep <u> </u> NGPA
KGS <u> </u>	PL <u> </u> (specify)
CONSERVATION DIVISION Wichita, Kansas Form ACO-1 (7-91)	

Operator Name Vess Oil CorporationLease Name GorthyWell # 1-33Sec. 33 Twp. 1 Rge. 39☐ EastCounty Cheyenne☒ West

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests during 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.)
☒ Yes ☐ No

Samples Sent to Geological Survey

☐ Yes ☒ No

Cores Taken

☐ Yes ☒ No
 Electric Log Run
 (Submit Copy.)
☒ Yes ☐ No

List All E.Logs Run:

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

SEE ATTACHMENT SHEET

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

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
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Date of First, Resumed Production, SWD or Inj.	Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)
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Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
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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

COPY

ATTACHMENT SHEET TO ACO-1

Gorthy #1-33 (Galvin OWWO)
SE/4 NE/4 Sec. 33-1S-39W
Cheyenne County, KS

DST #1 4638'-4706' **ZN**
Times: 30-45-45-60
Blow: 2" Initial Flow
Died Final Flow
Rec.: 126'Mud 4000 ppm CL-
Mud Pit 4200 ppm CL-
IFP: 126-117 FFP: 146-136
ISIP: 1068 FSIP: 1163
HP: 2339-2329 Temp 140

RECEIVED
STATE CORPORATION COMMISSION

AUG 23 1993

CONSERVATION DIVISION
Wichita, Kansas