

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 St. North, #300City/State/Zip Wichita, KS 67226Purchaser: N/AOperator Contact Person: W. R. HoriganPhone (316) 682-1537Contractor: Name: Pickrell Drilling Co.License: 5123Wellsite Geologist: Kim B. ShoemakerDesignate Type of Completion  
☐ New Well ☐ Re-Entry ☐ Workover

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

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

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

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

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

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

12/9/93 12/21/93 N/A

Spud Date \_\_\_\_\_ Date Reached TD \_\_\_\_\_ Completion Date \_\_\_\_\_

API NO. 15- 119-20881-00-00County MeadeC W/2 SE Sec. 27 Twp. 32 Rge. 29 ☒ <sup>E</sup><sub>W</sub>1320 Feet from S (circle one) Line of Section1980 Feet from E (circle one) Line of SectionFootages Calculated from Nearest Outside Section Corner:  
NE, SE, NW or SW (circle one)Lease Name Phillips Well # 1-27Field Name WildcatProducing Formation N/AElevation: Ground 2684 KB 2689Total Depth 5800 PBTD \_\_\_\_\_Amount of Surface Pipe Set and Cemented at 1521' FeetMultiple 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 D&A JH 7-20-94  
(Data must be collected from the Reserve Pit)Chloride content 7000 ppm Fluid volume 1800 bblsDewatering method used Evaporation

Location of fluid disposal if hauled offsite: \_\_\_\_\_

Operator Name \_\_\_\_\_

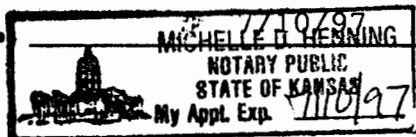
Lease Name \_\_\_\_\_ License No. \_\_\_\_\_

\_\_\_\_\_  
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, 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 WR HoriganTitle Operations Manager Date 4/6/94Subscribed and sworn to before me this 6th day of April, 19 94.Notary Public Michelle D. HenningDate Commission Expires 12/10/97

K.C.C. OFFICE USE ONLY	
F	Letter of Confidentiality Attached
C	Wireline Log Received
C	Geologist Report Received
APR 08 1994	
Distribution	
<input checked="" type="checkbox"/> KCC	<input type="checkbox"/> CONSERVATION DIVISION
<input checked="" type="checkbox"/> KGS	<input type="checkbox"/> Plug Wichita, Kansas
	<input type="checkbox"/> Other (Specify) _____

SIDE TWO

Operator Name Vess Oil Corporation Lease Name Phillips Well # 1-27  
 Sec. 27 Twp. 32S Rge. 29 ☐ East ☒ West  
 County Meade

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests of 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 ☐ Log Formation (Top), Depth and Datum ☐ Sample  
 (Attach Additional Sheets.)  
 Samples Sent to Geological Survey ☒ Yes ☐ No Name Top Datum  
 Cores Taken ☐ Yes ☒ No  
 Electric Log Run ☒ Yes ☐ No  
 (Submit Copy.)

List All E.Logs Run: DUAL INDUCTION SEE ATTACHMENT SHEET  
COMPENSATED NEUTRON DENSITY

## 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		8 5/8"	23#	1521'	Common	150	2% gel 3% cc
					Lite	550	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
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Date of First, Resumed Production, SWD or Inj. D & A Producing Method ☐ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (Explain)

Estimated Production Per 24 Hours	Oil N/A Bbls.	Gas N/A Mcf	Water N/A Bbls.	Gas-Oil Ratio	Gravit.
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Disposition of Gas:

METHOD OF COMPLETION

Production Interval

☐ Vented ☐ Sold ☐ Used on Lease  
 (If vented, submit ACO-18.)

☐ Open Hole ☐ Perf. ☐ Dually Comp. ☐ Commingled  
☐ Other (Specify) \_\_\_\_\_

27-32-29w  
COPY

ATTACHMENT SHEET TO ACO-1

API#15-119-20881

Phillips #1-27  
C W/2 SE/4 27-32S-29W  
Meade County, Kansas

**DST #1** 5599-5651 **ZN** Atoka Sd.  
Times: 30-30-30-30  
Blow: 1/4" died in 20 min.  
/No Blow  
Rec.: 10'M/OS  
IFP: 58-49 FFP: 49-49  
ISIP: 58 FSIP: 52  
HP: 2736-2715 Temp 118 Degree

**DST #2** 5646-5689 **ZN** Morrow Sd.  
Times: 30-45-45-90  
Blow: BOB-Immed. GTS-2 min.  
1st Open: 5 min. 1559 MCF  
15 min. 2075 MCF  
30 min. 2441 MCF  
45 min. -----  
2nd Open: 5 min. 2200 MCF  
15 min. 2558 MCF  
30 min. 2675 MCF  
45 min. 2675 MCF  
Rec: 250'GM  
IFP: 428-457 FFP: 504-494  
ISIP: 1896 FSIP: 1868  
?: 2707-2656 Temp: 120 Degree

**DST #3** 5645-5697(S) **ZN** Morrow Sd  
Times: 45-60-90-120  
low: BOB-30 sec. - GTS - 4 min.  
1st Open:  
5 min. 764 MCF  
15 min. 953 MCF  
30 min. 1198 MCF  
45 min. 1420 MCF

2nd Open:  
5 min. 1420 MCF  
15 min. 1593 MCF

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CONSERVATION DIVISION  
Wichita, Kansas

27-32-29w  
COPY

Phillips #1-27 (Continued)

API #15-119-20881

30 min. 1660 MCF  
45 min. 1792 MCF  
60 min. 1856 MCF  
75 min. 1918 MCF  
90 min. 2012 MCF

Rec.: 184'GM  
IFP: 233-282      FFP: 311-340  
FSIP: 1858      FSIP: 1809  
P: 2736-2676      Temp 120 Degree

<u>SAMPLE TOPS</u>		<u>LOG TOPS</u>
Leebner	4436 (-1747)	4435 (-1746)
LKC	4583 (-1894)	4570 (-1881)
Marmaton	5201 (-2512)	5200 (-2511)
Bandera	5310 (-2621)	5309 (-2620)
Cherokee	5373 (-2684)	5372 (-2683)
Atoka	5605 (-2916)	5603 (-2914)
Morrow Sh.	5655 (-2966)	5651 (-2962)
Chester	5719 (-3030)	5715 (-3026)
TD	5800 (-3111)	
TD		5801 (-3112)

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