

SIDE ONE

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

Operator: License # **5648**
Name **Roy W. Cook**
Address **Box 296**
Colony, Kansas 66015
City/State/Zip

Purchaser **None**

Operator Contact Person **Roy W. Cook**
Phone

Contractor: License # **5379**
Name **Kephart Drilling**

Wellsite Geologist **None**
Phone

Designate Type of Completion

☐ New Well ☐ Re-Entry ☐ Workover

☐ Oil ☐ SWD ☐ Temp Abd
☒ Gas ☐ Inj ☐ Delayed Comp.
☐ Dry ☐ Other (Core, Water Supply etc.)

If **OWWO**: old well info as follows:

Operator
Well Name
Comp. Date Old Total Depth.....

WELL HISTORY

Drilling Method:

☐ Mud Rotary ☒ Air Rotary ☐ Cable

6/2/86 **6/2** **9/30/86**
Spud Date Date Reached TD Completion Date

1146.6' **1020**
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at **31' 10"** feet
Multiple Stage Cementing Collar Used? ☒ Yes ☐ No
If yes, show depth set.....feet

If alternate 2 completion, cement circulated
from **31' 10"** feet depth to **surface** **5** SX cmt
Cement Company Name **Kephart Drilling**
Invoice #

API NO. 15-.....**133-25-065**.....County.....**Nebraska**.....

SE **SE** **NW** Sec. **23** Twp. **30** Rge. **19** ☒ East
☐ West

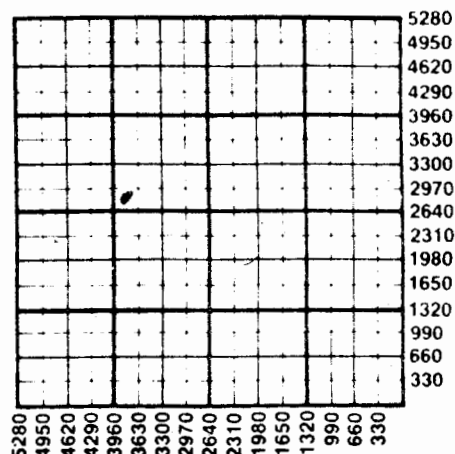
277..... Ft North from Southeast Corner of Section
3900..... Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Lease Name **Vogel**..... Well # **11**.....

Field Name.....

Producing Formation... **Riverton Coal**.....Elevation: Ground..... **940**..... KB.....

Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water: **None** Disposal
Docket # ☐ Repressuring

Questions on this portion of the ACO-1 call:

Water Resources Board (913) 296-3717

Source of Water:

Division of Water Resources Permit #.....

Groundwater.....Ft North from Southeast Corner
(Well)Ft West from Southeast Corner of
Sec Twp Rge ☐ East ☐ West

Surface Water.....Ft North from Southeast Corner
(Stream, pond etc).....Ft West from Southeast Corner
Sec Twp Rge ☐ East ☐ West

Other (explain) **Drilled with Air top**
bottom (purchased from city, R.W.D. #)

INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 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 drillers time log shall be attached with this form. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

69607

SP1-08-82

SIDE TWO

Operator Name **ROY W. Cook** Lease Name **Vogel # 1** Well #.....

Sec. **23** Twp. **30** Rge. **19** ☒ East ☐ West County **Neosho**

WELL LOG

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
Samples Sent to Geological Survey ☒ Yes ☐ No
Cores Taken ☐ Yes ☐ No

Formation Description
☐ Log ☐ Sample

Name Top Bottom

See attached Log

	Oil	Gas	Water	Gas-Oil Ratio	Gravity
Estimated Production Per 24 Hours		12	None		
	Bbls	MCF	Bbls	CFPB	

METHOD OF COMPLETION

Production Interval

Disposition of gas: ☐ Vented ☐ Open Hole ☒ Perforation
☐ Sold ☐ Other (Specify)
home use ☒ Used on Lease

N. 818-822

☐ Dually Completed

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	9 1/2"	7"	14	31' 10"	Portland	5	None
Production	6 1/2"	2 7/8"	6	1020	"	170	

PERFORATION RECORD

Acid, Fracture, Shot, Cement Squeeze Record

Shots Per Foot	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)	Depth
2	818 - 822	9-3 3/4 jets	818-822

TUBING RECORD	Size	Set At	Packer at	Liner Run	☐ Yes ☒ No
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Date of First Production **11/20/86** Producing Method ☐ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (explain) **Gas Well**

23-30-19E

Lease name: Vogel # 1

Lease description: Section 23, Twp 30, Rge 19 East
Neosho County, Kansas

0--10	Clay
10---	31 Sahle
31	36 Lime
36	121 Shale
121	178 Lime
178	197 Shale
197	202 Sand
202	204 Lime
204	271 Shale
271	301 Lime Pink
301	327 Sand Peru
327	342 Shale
342	375 Lime Oswego
375	382 Shale
382	391 Lime
391	504 Shale
504	507 Lime
507	567 Shale
569	570 Coal
570	819 Shale
819	821 Coal Gas
821	826 Shale
826	829 Miss. Chat
829	1115 Lime Water 1066
1115	1144 Lime
1144	1147 Green Shale
1147	1148 Black Shale
1148	1148.6 Lime Arg uckle

TD 1148.6