

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

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Operator: License # .....4752.....
Name .....Source: Petroleum.....
Address .....Ste. 910 Century Plaza Bldg.....
City/State/Zip .....Wichita, KS 67202.....
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Purchaser.....N/A.....

Operator Contact Person Phil Hargis
Phone 316-262-7397

Contractor: License # 5929
Name Duke Drilling Co., Inc.

Wellsite Geologist.....Phil Hargis.....
Phone.....

Designate Type of Completion

<u>X</u>	New Well	<u> </u>	Re-Entry	<u> </u>	Workover
<u> </u>	Oil	<u> </u>	SWD	<u> </u>	Temp Abd
<u> </u>	Gas	<u> </u>	Inj	<u> </u>	Delayed Comp.
<u>X</u>	Dry	<u> </u>	Other (Core, Water Supply etc.)		

If OWO: old well info as follows:

If OWN: old well info as follows:

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

Drilling Method:

X	Mud Rotary	Air Rotary	Cable
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3-4-87 Spud Date	3-12-87 Date Reached TD	N/A 3-12-87 Completion Date
4075 Total Depth	 PBTD	

Amount of Surface Pipe Set and Cemented at 215 feet
Multiple Stage Cementing Collar Used? Yes X No
If yes, show depth set.....feet
If alternate 2 completion, cement circulated
from.....feet depth to.....w/.....SX cmt
Cement Company Name
Invoice #

API NO. 15-155-21,095-0000.....

County:Reno.....

...C...W/2.NW.....Sec..28..Twp..25..Rge....6...X
East
West

3960..... Ft North from Southeast Corner of Section
4620..... Ft West from Southeast Corner of Section

(Note: Locate well in section plat below)

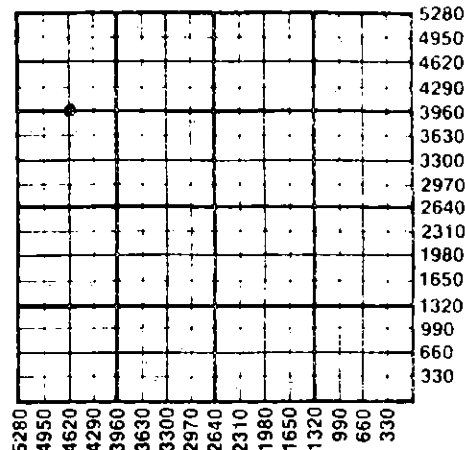
Lease Name.....Goering.....Well #.....1.....

Field name Wildcat

Producing Formation.....N/A.....

Elevation: Ground.....1547.....KB.....1552.....

Section Plot



WATER SUPPLY INFORMATION

Disposition of Produced Water:	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

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

Other (explain).....
(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.

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 Phillip E. Hargis
 Phillip E. Hargis

Title Geologist/Partner Date 3-25-87

Subscribed and sworn to before me this 25th day of March.....
19..87... *Wm. H. Hall*

Notary Public.....
Kori K. Caldwell

Date Commission Expires.....10-22-90.....

K.C.C. OFFICE USE ONLY

F ☐ Letter of Confidentiality Attached
C ☒ Wireline Log Received
C ☐ Drillers Timelog Received

Distribution

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

SIDE TWO

Operator Name Sources Petroleum Lease Name Goering Well # 1Sec. 28 Twp. 25 Rge. 6 ☐ East ☒ West County Beno

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

DST #1

3612-3625
 30/30/60/90
 Strong blow-gas to surface 15 minutes into final flow. Recovered 105' oil specked gassy watery mud-20% gas 30% water 50% mud 120' of slightly oil specked gassy water
 IHP: 1833 FHP: 1768
 IFP: 53-53 FFP: 64-96
 ISIP: 832 FSIP: 991

DST #2

3974-3998
 30/30/30/60
 Recovered 40' slightly oil-cut mud
 IHP: 2061 FHP: 1930
 IFP: 53-59 FFP: 64-69
 ISIP: 1261 FSIP: 1390

Name	Top	Bottom
Heebner	2714 (-1161)	
KC	2952 (-1399)	
Mississippi	3612 (-2059)	
Misener	3994 (-2441)	
Viola	3996 (-2442)	
Simpson	4070 (-2467)	

DST #3

3257-3276
 30/30/60/60
 Recovered 115' watery mud.
 IHP: 1563 FHP: 1552
 IFP: 32-32 FFP: 64-70
 ISIP: 1174 FSIP: 1067

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"	20#	215	60/40 poz	150	2% gel 3% cc

PERFORATION RECORD		Acid, Fracture, Shot, Cement Squeeze Record	
Shots Per Foot	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)	Depth

TUBING RECORD		Liner Run ☐ Yes ☐ No	
Size	Set At	Packer at	

Date of First Production	Producing Method			
	☐ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (explain).....			
N/A				

Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity
	Bbls	MCF	Bbls	CFPB	

METHOD OF COMPLETION

Production Interval

Disposition of gas: ☐ Vented
☐ Sold
☐ Used on Lease

☐ Open Hole ☐ Perforation
☐ Other (Specify)

☐ Dually Completed
☐ Commingled

