

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 # 7124
Name H & H Production, Inc.
Address P.O. Box 348
City/State/Zip Russell, Kansas 67665

Purchaser.....

Operator Contact Person Rudy Herman
Phone 913-483-4898

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

Wellsite Geologist.....
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 ONWO: old well info as follows:
Operator
Well Name
Comp. Date Old Total Depth.....

WELL HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable
...9-22-84... ...9-29-84... ...9-29-84...
Spud Date Date Reached TD Completion Date
...3545...
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 249 feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set.....feet
If alternate 2 completion, cement circulated
from.....feet depth to.....w/.....SX cmt

API NO. 15-167-22,466-0000
County Russell
10' N of C-
W/2 W/2 SE. Sec. 19 Twp. 11 Rge. 15 East West

.....1330 Ft North from Southeast Corner of Section
.....2310 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

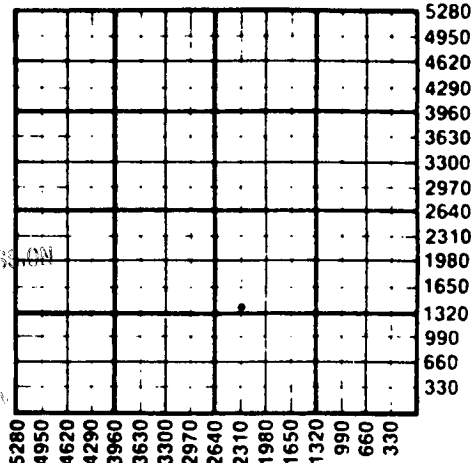
Lease Name Vonfeldt Well # 1-A

Field Name.....

Producing Formation.....

Elevation: Ground 1774 KB 1779

Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal Repressuring
Docket #

Questions on this portion of the ACO-1 call:
Water Resources Board (913) 296-3717

Source of Water:
Division of Water Resources Permit #.....

Groundwater 1000 Ft North from Southeast Corner
(Well) ..1810 Ft West from Southeast Corner of
Sec 19 Twp 11 Rge 15 East West

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 duplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 90 days after completion or recompletion of any well. Rule 82-3-130 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 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 Rudy A. Herman
Title President Date 10-15, 1984

Subscribed and sworn to before me this 15th day of October, 1984.
Notary Public Donna Super
Date Commission Expires 2-9-85



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)

Sec. 19 Twp. 11 Rge. 15

Operator Name H & H Production, Inc. Lease Name Vonfeldt Well # 1-A

Sec. 19 Twp. 11 Rge. 15 East West County Russell

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

Marmaton-This formation had a fair show of free oil & stain in three(3) stringers of sand that was clear, fine grained, sub-angular, well sorted friable with slight odor. Lof calculations 14-21% porosity and 36-41% water saturation.

Comglomerate- This formation had a trace (1 piece) of free oil & stain in a clear, fine grained well rounded, well sorted quartz sand cluster with vari-colored shales and cherts.

DST#1-3350-3353-60/30/60/30 1st open: Weak to strong building blow, off bottom bucket in 24 minutes, 18" blow. 2nd open: weak to fair building blow off bottom in 46 minutes, 18" blow.

DST#2-3423-3427-30/30/30/30 1st open: Weak 1" blow, decreasing to 1/2".
 2nd open: Weak surface blow, dead @ 16 minutes, flused tool, blow did not return

Name	Top	Bottom
Anhydrite	034'	
Howard	270'	
Severy	3705'	
Topeka	2712'	
Heebner	2969'	
Toronto	2984'	
Kansas City	3009'	
Base K.C.	3262'	
Marmaton	3308'	
Conglomerate	3356'	
Arbuckle	3528'	
RTD	3545'	

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	2 1/4"	8-5/8"	28#	249'	60/40 port	150	2% gel, 3% ca

Shots Per Foot	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 Yes No

Date of First Production _____ Producing Method Flowing Pumping Gas Lift Other (explain).....

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

METHOD OF COMPLETION Production Interval

Disposition of gas: Vented Open Hole Perforation
 Sold Other (Specify)
 Used on Lease Dually Completed
 Commingled

15-167-22406-0000

DRILLER'S WELL LOG

DATE COMMENCED: September 22, 1984
DATE COMPLETED: September 29, 1984

H & H Production, Inc.
VONFELDT 1-A
100' N of C-W/2, W/2, SE
Sec. 19, T11S, R15W
Russell County, Ks.

ELEVATION: 1779 K.B.

0 - 498'	Surface Soil, Shale, Sand strks.
498 - 573'	Dakota Sand
573 - 934'	Shale, Sand, Red Bed
934 - 977'	Anhydrite
977 - 2691'	Lime & Shale
2691 - 2705'	Lime
2705 - 2712'	Shale & Sand
2712 - 2969'	Lime
2969 - 2973'	Shale
2973 - 2984'	Lime & Shale
2984 - 3262'	Lime
3262 - 3528'	Shale, Lime, Chert, Sand
3528 - 3545'	Dolomite
3545'	RTD

FORMATION DATA

Anhydrite	934'
Howard	2691'
Savery	2705'
Topeka	2712'
Heahner	2969'
Toronto	2984'
Kansas City	3009'
Base K.C.	3262'
Marmaton	3308'
Conglomerate	3356'
Arbuckle	3528'
RTD	3545'

Surface Pipe: Set used
8-5/8" 28# @249' w/150
Sacks 60/40 pozmix 2% gel
38 cc.

A F F I D A V I T

STATE OF KANSAS
COUNTY OF BARTON) ss

Leonard Williamson of lawful age, does swear and state that the facts and statements herein are true and correct to the best of his knowledge.

Leonard Williamson

Subscribed and sworn to before me this 2nd day of October 1984.

My Comm. Expires:

4-29-86

Spencer M. Hague
Notary Public

OCT 05 1984