

Handwritten initials and 'P1'

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 OWWO: 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

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)

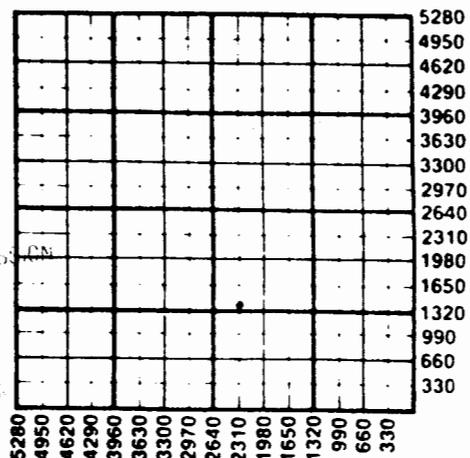
Lease Name Vonfeldt Well # 1-A

Field Name

Producing Formation

Elevation: Ground 1774 KB 1779

Section Plat



RECEIVED
STATE OF KANSAS
OCT 25 1984
CONS. DIVISION

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 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.

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

	Name	Top	Bottom	
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. Log calculations 14-21% porosity and 36-41% water saturation.	Anhydrite	034'		
	Howard	270'		
	Severy	3705'		
	Topeka	2712'		
	Heebner	2969'		
	Toronto	2984'		
	Conglomerate- 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.	Kansas City	3009'	
		Base K.C.	3262'	
		Marmaton	3308'	
		Conglomerate	3356'	
Arbuckle	Arbuckle	3528'		
	RTD	3545'		
IT#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.				
IT#2-3423-3427-30/30/30/30 1st open: Weak 1" blow, decreasing to 1/2". 2nd open: Weak surface blow, dead @ 16 minutes, flushed tool, blow did not return				

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"	28#	249'	60/40 port	150	2% gel 3% ca

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

Size Set At Packer at Liner Run Yes No

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

Oil Gas Water Gas-Oil Ratio