

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, KS 67665

Purchaser.....

Operator Contact Person Rudy A. Herman
Phone 913-483-4898

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

Wellsite Geologist Nelson Thomas
Phone (316) 493-4676

Designate Type of Completion

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

If OWMO: old well info as follows:

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

WELL HISTORY

Drilling Method:

- Mud Rotary Air Rotary Cable

4-10-85 4-15-85 4-15-85
Spud Date Date Reached TD Completion Date
3464
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 639 feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set.....feet
if alternate 2 completion, cement circulated
from.....feet depth to 638 w/325 SX cmt

API NO. 15-167-22,577-0000

County Russell

NW SE 31 11 15
Sec. Twp. Rge. East West

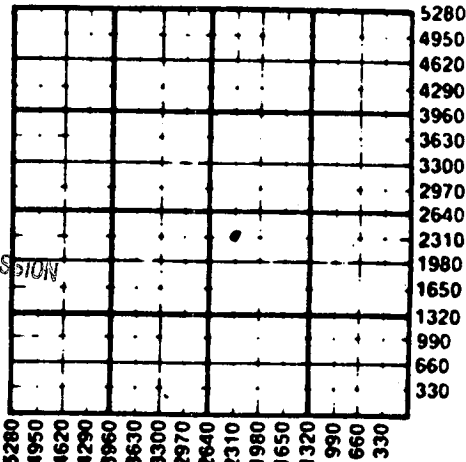
2310 Ft North from Southeast Corner of Section
2310 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Lease Name Janne Well # 1

Field Name.....

Producing Formation.....

Elevation: Ground 1705 KB 1710
Section Plat



RECEIVED
STATE CORPORATION COMMISSION
05-06-85
MAY 06 1985
CONSERVATION DIVISION
Wichita, Kansas

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
 Surface Water 3300 Ft North from Southeast Corner
1320 Ft West from Southeast Corner
Sec 6 Twp 12 Rge 15 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 4-25-85

Subscribed and sworn to before me this 25 day of April 1985
Notary Public Ruth Hall

Date Commission Expires
RUTH HALL
State of Kansas
My Appt. Exp. Feb. 11, 1988

K.C.C. OFFICE USE ONLY
 Letter of Confidentiality Attached
 Wireline Log Received
 Drillers Timelog Received
Distribution
 KCC SWD/Rep NGPA
 KGS Plug Other
(Specify)

Sec 21 Twp 11 Rge 15 W

SIDE TWO

Operator Name **H. G. H. Production, Inc.** Lease Name **Janne** Well # **1**

Sec. **31** 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. - *no log*

Drill Stem Tests Taken Yes No
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No

Formation Description
 Log Sample

0 - 260' Surface Soil, Post Rock, Shale
 260 - 515' Sand & Shale
 515 - 875' Red Bed & Shale
 878 - 904' Anhydrite
 904 - 2660' Lime & Shale
 2660 - 2909' Lime
 2909 - 2913' Shale
 2913 - 3031' Lime & Shale
 3031 - 3436' Lime
 3436 - 3464' Dolomite
 3464' RTD

Name	Top	Bottom
Anhydrite	878'	
Topeka	2660'	
Heebner	2909'	
Toronto	3031'	
Lansing K.C.	2958'	
Base K.C.	3211'	
Arbuckle	3436'	
RTD	3464'	

No DST

CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> 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	1 7/8"	8-5/8"	23#	639'	60/40po2	325	2% gel 3% cc
PERFORATION RECORD							
Shots Per Foot	Specify Footage of Each Interval Perforated			Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)			Depth
	no perforations			no acid			
TUBING RECORD							
	Size	Set At	Packer at	Liner Run	<input type="checkbox"/> Yes <input type="checkbox"/> No		
Date of First Production	Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain).....						
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)

Daily Completed
 Concluded