

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 R. Thomas
Phone 316-943-4676

Designate Type of Completion
 New Well Re-Entry Workover
 Oil Gas Dry
 SWD Inj Temp Abd Delayed Comp. 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
6-6-85 6-11-85 7-25-85
Spud Date Date Reached TD Completion Date
3400'
Total Depth PBDT
Amount of Surface Pipe Set and Cemented at 470 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/120 SX cmt

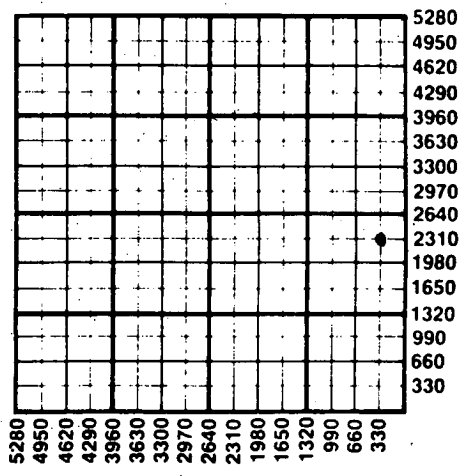
API NO. 15-167-22-581-00-00
County Russell
NE NE SE Sec. 27 Twp. 13 Rge. 15 East West

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

Lease Name Lydia Dumler Well # 1
Field Name.....

Producing Formation.....

Elevation: Ground 1900 KB 1905
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.....Ft North from Southeast Corner (Well)Ft West from Southeast Corner of Sec Twp Rge East West
 Surface Water 4950 Ft North from Southeast Corner (Stream, pond etc) 3960 Ft West from Southeast Corner Sec 4 Twp 14 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 9-27-85

Subscribed and sworn to before me this 9th day of September 1985
Notary Public Donna Super

Date Commission Expires 2-9-89

DONNA SUPER
Notary Public
My Appt. Exp. 2-9-89

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)

RECEIVED
OCT 4 1985
10-04-1985
CONSERVATION DIVISION
Wichita, Kansas

Sec 27 Twp 13 Rge 15

Operator Name H & H Production, Inc. Lease Name..... Lydia Dumlér Well #..... 1.....

Sec. 27 Twp. 13 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
0 - 959'	Surface Soil, Post Rock, Shale		
959 - 999'	Anhydrite		959'
999 - 2794'	Topeka		2794'
2794 - 3017'	Heebner		3017'
2017 - 3021'	Lansing		3072'
3021 - 3072'	Base KC.		3317'
3072 - 3317'	Arbuckle		3362'
3317 - 3362'	RTD		3400'
3362 - 3400'			
3400'			

1st open: Weak blow for 6 minutes, lost packer seat, tried to reset, no help, packer failure.
 Recovered 320' of mud. IHM - Misrun

CASING RECORD <input checked="" type="checkbox"/> New <input checked="" 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	12 1/4"	8-5/8"	23#	470'	60/40 poz	200	2% gel 3% cc
Production	7-7/8"	5 1/2"	15 1/2#	3397'	common	75	

PERFORATION RECORD		Acid, Fracture, Shot, Cement Squeeze Record	
Shots Per Foot	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)	Depth
5	3352.50-3356	250 gal 15% M.C.A. acid	
3	3364 to 3366		

TUBING RECORD		Liner Run	
Size	Set At	Packer at	<input type="checkbox"/> Yes <input type="checkbox"/> No
5 1/2"			

Date of First Production	Producing Method				
	<input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain) Day Hole				
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

