

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 # 5565  
name National Cooperative Refinery Association  
address Box 6  
6000 W. 10th St.  
City/State/Zip Great Bend, Kansas 67530

Operator Contact Person I. J. Gotsche  
Phone 316 793-7824

Contractor: license # 6739  
name Kaw Drilling Company

Wellsite Geologist Paul Gerlach  
Phone 316 269-2083

PURCHASER

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  
11-26-84 12-9-84 12-10-84  
Spud Date Date Reached TD Completion Date  
4560'  
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 375 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. 15-151-21,511-00-00  
County Pratt  
71' NW of  
SE SE NW Sec 29 Twp 27 Rge 13 West

3041 Ft North from Southeast Corner of Section  
3041 Ft West from Southeast Corner of Section  
(Note: locate well in section plat below)

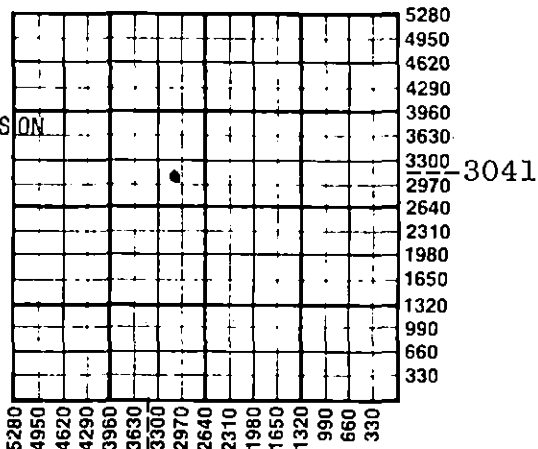
Lease Name Honeman Well# 1

Field Name

Producing Formation

Elevation: Ground 1915' KB 1926'

Section Plat



RECEIVED

STATE CORPORATION COMMISSION

JAN 17 1985

CONSERVATION DIVISION  
Wichita, Kansas

WATER SUPPLY INFORMATION

Source of Water:  
Division of Water Resources Permit #  
 Groundwater Ft North From Southeast Corner and  
(Well) Ft West From Southeast Corner of  
Sec Twp Rge  East  West  
 Surface Water Ft North From Southeast Corner and  
(Stream, Pond etc.) Ft West From Southeast Corner  
Sec Twp Rge  East  West  
 Other (explain)  
(purchased from city, R.W.D.#)

Disposition of Produced Water:  Disposal  Repressuring

Docket #

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. Rules 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 I. J. Gotsche  
Title District Superintendent Date 1/16/85

Subscribed and sworn to before me this 16th day of January 19 85

Notary Public Patricia Schultz

Date Commission Expires

NOTARY PUBLIC - State of Kansas  
PATRICIA SCHULTZ  
My Appt. Exp. 1-29-89

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)

Sec. 27, Twp. 27, Rge. 13

Operator Name NCRA Lease Name Honeman Well# 1 SEC. SE TWP. SE RGE. NW  East  West

**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

see geological report attached

see geological report attached

<b>CASING RECORD</b> <input 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	12 1/4	8.5/8	.24#	375	Common	250	3% CaCl
<b>PERFORATION RECORD</b> shots per foot specify footage of each interval perforated				<b>Acid, Fracture, Shot, Cement Squeeze Record</b> (amount and kind of material used) Depth			
<b>TUBING RECORD</b> 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			

Disposition of gas:  vented  
 sold  
 used on lease

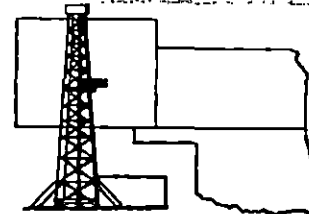
**METHOD OF COMPLETION**  
 open hole  perforation  
 other (specify) .....  
 Dually Completed.  
 Commingled

**PRODUCTION INTERVAL**  
 .....  
 .....

# PAUL M. GERLACH

Certified Petroleum Geologist

301 Landmark Square  
212 North Market  
Wichita, Kansas 67202  
(316) 269-2083



CHARTER DEVELOPMENT CORPORATION

December 11, 1984

## GEOLOGICAL REPORT

N.C.R.A.  
Honeman #1  
C SE SE NW SEC. 29  
Twp. 27 S. Rge. 13 W.  
Pratt Co., Kansas

Contractor: KAW Drilling Co. Rig #1  
Commenced: 11-26-84  
Completed: 12-10-84  
Drillstem Tests: 3 taken by Halliburton  
Electric Logs: Welex- Guard Sidewall Neutron  
- Comp. Density  
- Computer Analyzed Log System  
Samples: Saved and Examined from 2300' to TD.  
2300' to 3600' by Maverick Mud Logging Co.  
3500' to 4650' by Paul M. Gerlach  
Mud Logger: Hotwire and Chromatograph 2300' to 3600'  
Elevations: 1926 KB  
1915 GL  
Casing Record: 8 5/8" at 375' cement circ. to surface.  
RTD: 4560  
LTD: 4560

RECEIVED  
STATE CORPORATION COMMISSION

JAN 17 1985

CONSERVATION DIVISION  
Wichita, Kansas

### Electric Log Formation Tops

### Sample Formation Tops

Base of Salt	2040	2040
Council Grove	2364	2385
Indian Cave	2827	2840
Wabaunsee	2864	2875
Stotler	2996	3005
Bern	3145	3125
Topeka	3310	3310
Heebner Sh.	3664	3666
Toronto	3700	3688
Douglas Sh.	3720	n/c
Brn. Lime	3822	3826
Lansing	3838	3844
Fitzsimons Pay	4086	4089
Swope	4124	4126
Hertha	4156	4168
Base of Kansas City	4182	n/c
Mississippian	4273	4280
Viola	4336	4336
Simpson Sand	4426	4426
Arbuckle	4528	4528

Sample Description: see strip log

Drillstem Tests: DST #1 (4086-4100) Formation Tested: Fitzsimons Pay  
Times: 30-45-60-90  
Initial Flow: weak 2" blow  
Final Flow: weak 2½" blow  
Recovered: 220' GIP  
30' sl GCM  
50' SW Rw: .10 at 75<sup>0</sup>  
Pressures- HYD: 2002-2002  
IF: 28-37  
FF: 37-46  
SIP: 903-913 BHT: 110<sup>0</sup>

DST #2 (4310-4340) Formation Tested: Mississippian  
Packer failure

DST #3 (4316-4335) straddle Formation Tested: Mississippian  
Times: 15-45-45-60  
Initial Flow: weak ½" blow  
Final Flow: no blow  
Recovered: 10' mud with no shows  
Pressures+ HYD: 2398-2378  
IF: 10-10  
FF: 10-10  
SIP: 580-41 BHT: n/r

RECEIVED  
STATE CORPORATION COMMISSION

JAN 17 1985

CONSERVATION DIVISION  
Wichita, Kansas

Structural Comparisons:

N.C.R.A.  
Honeman #1  
SE SE NW 29-27s-13w

W.J. Coppinger  
APT #1  
NW NW NE 30-27s-13w

Heebner	-1738	1' low	-1737
Lansing	-1912	3' low	-1909
Fitz. Pay	-2160	14' low	-2146
B/ KC	-2256	15' low	-2241
Miss Chat	-2347	6' low	-2341
Viola	-2410	14' low	-2396
Simp. SD.	-2500	14' low	-2486
Arbuckle	-2602	-----	not penetrated

Recommendations:

As can be seen in the comparison chart above, the subject test well was structurally low to productive control well. It was also low to dry holes in the surrounding sections.

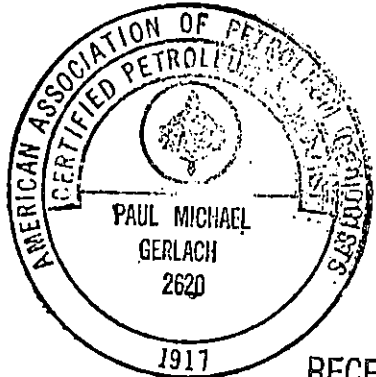
Based on sample examination, negative drillstem test results, and low structural position it is recommended that the subject well be plugged

and abandoned as a dry hole.

Respectfully Submitted,

*Paul M. Gerlach*

Paul M. Gerlach  
Wellsite Geologist



RECEIVED  
STATE CORPORATION COMMISSION

JAN 17 1985

CONSERVATION DIVISION  
Wichita, Kansas