

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
ACO-1 WELL HISTORY
DESCRIPTION OF WELL AND LEASE

Operator: License # 30137
Name: HRC Oil Inc.
Address: P.O. Box 815

City/State/Zip Chanute Ks. 66720

Purchaser: Enron

Operator Contact Person: Mike Morgan

Phone (316) 431-6307

Contractor: Name: HRC Oil Inc.

License: 30137

Wellsite Geologist: N/A.

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 _____

Drilling Method:
☒ Mud Rotary ☐ Air Rotary ☐ Cable

Spud Date April 1990 Date Reached TD May 12 1990 Completion Date N/A

RECEIVED

STATE CORPORATION COMMISSION

SEP 20 1991

API NO. 15- 133-25,311
County Neosho

CE# 5W 5W Sec. 36 Twp. 28 Rge. 18 East ☒ West ☐

660 Ft. North from Southeast Corner of Section

4290 Ft. West from Southeast Corner of Section
(NOTE: Locate well in section plat below.)

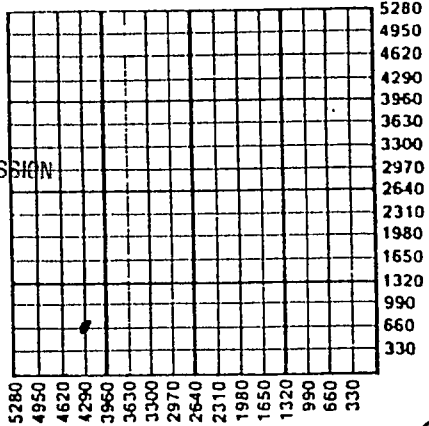
Lease Name Harold Heilman Well # H2-13

Field Name Humboldt-Chanute

Producing Formation Cattlemans

Elevation: Ground Approx 900' KB 903'

Total Depth 852.3' PBDT 500'



Amount of Surface Pipe Set and Cemented at 20 Feet

Multiple Stage Cementing Collar Used? ☐ Yes ☒ No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from 20

feet depth to Surface w/ 6 sx cmt.

INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 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. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells. Any recompletion, workover or conversion of a well requires filing of ACO-2 within 120 days from commencement date of such work.

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.

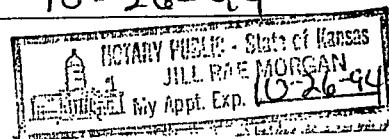
Signature Mike Morgan

Title Contact Person Date 9-17-91

Subscribed and sworn to before me this 17 day of September

19 91.
Notary Public Jill Rae Morgan

Date Commission Expires 10-26-94



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

SIDE TWO

Operator Name

M92C Ail

Lease Name

Harold Heilman

Well #

H2-13

Sec. 36

Twp. 28

Rge. 18

☒ East☐ West

County

Deesho

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
(Attach Additional Sheets.)

☐ Yes ☒ No

Samples Sent to Geological Survey

☐ Yes ☒ No

Cores Taken

☐ Yes ☒ No

Electric Log Run
(Submit Copy?)

☒ Yes ☐ No

Formation Description

☐ Log ☐ Sample

Name

Top

Bottom

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	8 7/8"	7"	12	20'	Portland	6	None

PERFORATION RECORD

Shots Per Foot

Specify Footage of Each Interval Perforated

Acid, Fracture, Shot, Cement Squeeze Record
(Amount and Kind of Material Used)

Depth

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

Disposition of Gas:

☐ Vented ☐ Sold ☐ Used on Lease
(If vented, submit ACO-18.)

METHOD OF COMPLETION

☐ Open Hole ☐ Perforation ☐ Dually Completed ☐ Commingled

Other (Specify) _____

Production Interval