

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 Assoc.
address Box 6
City/State/Zip Great Bend, Kansas 67530

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

Contractor: license #
name

Wellsite Geologist
Phone
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 NCRA
Well Name Heaton #3
Comp. Date 4/24/85 Old Total Depth 4194

WELL HISTORY

Drilling Method: Mud Rotary Air Rotary Cable
4/24/53 5/7/53 5/7/53
Spud Date Date Reached TD Completion Date

4194
Total Depth PBD

Amount of Surface Pipe Set and Cemented at 319 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 15.185.11387.0001

County Stafford

SW NE SW Sec 17 Twp 21S Rge 12 East West

1650 Ft North from Southeast Corner of Section
990 Ft West from Southeast Corner of Section
(Note: locate well in section plat below)

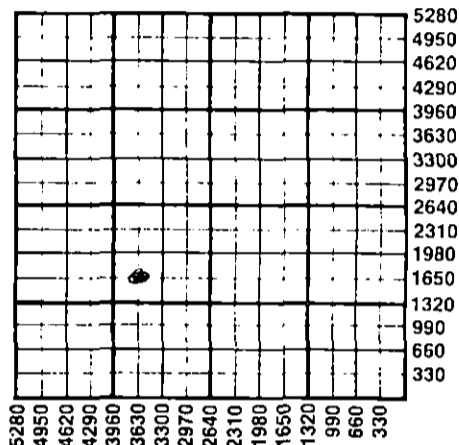
Lease Name Heaton Well# 3

Field Name Mueller

Disposal Producing Formation Arbuckle

Elevation: Ground 1866 KB 1871

Section Plat



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 # C-3385KCC 45,033KDHE

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
District Superintendent Date 5/7/85

NOTARY PUBLIC - State of Kansas
PATRICIA SCHULTZ
Subscribed and sworn to before me this 7th day of May 1985

Notary Public Patricia Schultz
Date Commission Expires 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)

RECEIVED
STATE CORPORATION COMMISSION
MAY 08 1985
CONSERVATION DIVISION
Wichita, Kansas

Form ACO-1 (7-84)

5-8-85

Sec. 17, Twp. 21, Rge. 12, E. 20

SIDE TWO

Operator Name NCRA Lease Name Heaton Well# 3 SEC 17 TWP. 21S RGE. 12 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
Topeka	2841	
Heebner	3125	
Toronto	3142	
Lansing	3272	
Arbuckle	3739	4195

CASING RECORD <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
.....
.....
.....

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			Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No	
size	set at	packer at		
.....		

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



National Cooperative Refinery Association

P. O. BOX 6 • GREAT BEND, KANSAS 67530 • 316/793-7824

May 7, 1985

*District
Production
Office*

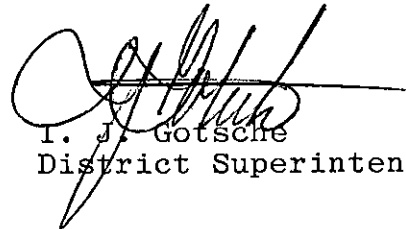
State Corporation Commission
200 Colorado Derby Building
Wichita, KS. 67202-1286

Gentlemen:

Attached is completed form ACO-1 for our Heaton #3
SWD. This well was recently reworked to squeeze cement
a casing leak. The well has been repaired and is now
back in operation.

A successful MIT test was taken on 4-26-85.

Very truly yours,



I. J. Gotsche
District Superintendent

IJG:ROF:pac

Attachment

RECEIVED
STATE CORPORATION COMMISSION
MAY 08 1985
CONSERVATION DIVISION
Wichita, Kansas