

RELEASED

SIDE ONE

CONFIDENTIAL

11/2/88

KCC
Inc

Date: FEB 1 1988
STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
FROM CONFIDENTIAL
WELL COMPLETION OR RECOMPLETION FORM
ACO-1 WELL HISTORY

S, C

API NO. 15-135-23,062
County... Ness
Approx. NE/4 SW/4 SE/4 Sec... 3 Twp... 17S Rge... 21W
 East
 West

DESCRIPTION OF WELL AND LEASE

900
1650
Ft North from Southeast Corner of Section
Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Operator: License # 5565
Name National Cooperative Refinery Assn.
Address Box 6
City/State/Zip Great Bend, Kansas 67530

Lease Name Thompson "A" Well # 2
Field Name Unnamed

Purchaser

Producing Formation Non-Productive
Elevation: Ground 2209 KB 2214

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

Contractor: License # 5302
Name Red Tiger Drilling Company

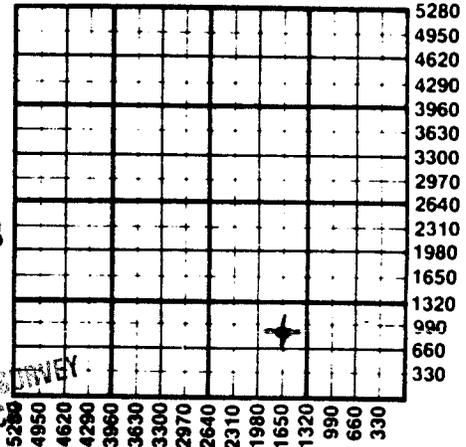
Wellsite Geologist Paul Gerlach
Phone 316 269-2083

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

If ONWO: old well info as follows:
Operator
Well Name
Comp. Date Old Total Depth

FEB 18 1988

KANSAS CORPORATION COMMISSION
WICHITA BRANCH



WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal
Docket # Repressuring

WELL HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable
10/8/86 10/16/86 11/5/86
Spud Date Date Reached TD Completion Date
4,210' 4174
Total Depth PBD

Amount of Surface Pipe Set and Cemented at 415.40 feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set 1489 feet
If alternate 2 completion, cement circulated from 4208 feet depth to 3620 w/ 400 SX cmt

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 Section Twp Rge East West
 Surface Water 2000 Ft North from Southeast Corner (Stream pond etc) 1100 Ft West from Southeast Corner Sec 9 Twp 17S Rge 21 East West
Rob McGaughey, McCracken, Ks. 67556
 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.

SIDE TWO

Operator Name National Cooperative Refinery Assn. Lease Name Thompson "A" Well # 2

Sec. 3 Twp. 17S Rge. 21W East West County Ness

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

DST #1: 4122-4156, open 62.5, Closed 121 minutes, static, IHP 2064, FHP 2065, T = 115° F., FP 59-261, SIP 261-549, 150' oil, 258' O&MCSW, 120' SW.
 DST #2: 4104-4122, 60-120, static, 10' SOCM, FP 26-35, SIP 334, HP 2059-2049.

Name	Top	Bottom
Heebner	3612	
Lansing	3650	3922
Marmaton	3954	
Pawnee	4016	
Ft. Scott	4095	
Mississippian	4158	

Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity
	Bbls	MCF	Bbls	CFPB	
	0	0	0		

METHOD OF COMPLETION

Production Interval

Disposition of gas: Vented Open Hole Perforation
 Sold Other (Specify)

Non-Productive

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	12 1/4"	8 5/8"	24#	423'	Common	250	3%CC
Production	7 7/8"	5 1/2"	14#	4,208'	1st Stage - 500 Gal Super Flocheck, 2% Gel & 100 sx Common	500	2nd Stage - 500 Gal
150 sx 50/50 Pozmix Super Flush Flocheck, 18% Salt, 3/4 of 1% CFR-2, 5# Gilsonite per sx							
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used)		Depth	
4	4120-4125			250 G. 7 1/2% acid		4120	
4	4126-4136						
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
None							
Date of First Production		Producing Method					
		<input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain).....					