

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISIONWELL COMPLETION OR RECOMPLETION FORM
ACO-1 WELL HISTORY

DESCRIPTION OF WELL AND LEASE

Operator: License # 5020
 Name Rine Exploration Company
 Address Suite #645, 300 W. Douglas
 Wichita, KS 67202
 City/State/Zip

Purchaser N/A

Operator Contact Person M. Bradford Rine
 Phone 316/262-5418

Contractor: License # 5147
 Name Beredco, Inc.

Wellsite Geologist Chuck Immich
 Phone 316/684-5500

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

04/01/85 04/07/85
 Spud Date Date Reached TD Completion Date
 4610 Ft.
 Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 385 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. 15-101-21,152-0000

County Lane

NE 1/4 SE 1/4 NW 1/4 Sec. 20 Twp. 17S Rge. 28 ☒ East ☒ West

3630 Ft North from Southeast Corner of Section
 2970 Ft West from Southeast Corner of Section
 (Note: Locate well in section plat below)

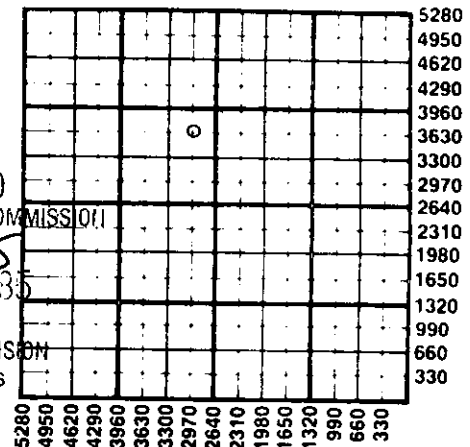
Lease Name Towns Well # 1-20

Field Name N/A

Producing Formation N/A

Elevation: Ground 2768 L&S KB 2773

Section Plat



RECEIVED
 5-13-85
 MAY 13 1985
 STATE CORPORATION COMMISSION
 OIL & GAS CONSERVATION DIVISION
 Wichita, Kansas

WATER SUPPLY INFORMATION

Disposition of Produced Water: ☐ Disposal
 Docket # ☐ Repressuring

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. Ft North from Southeast Corner
 (Stream, pond etc.) Ft West from Southeast Corner
 Sec Twp Rge ☐ East ☐ West

☒ Other (explain) Irrigation well / 5 1/2 miles -
 (purchased from city, R.W.D. #) Cartmill
 (Farmer's Name)

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 M. Bradford Rine
 M. Bradford Rine
 Title Partner / Geologist Date 05/10/85

Subscribed and sworn to before me this 10th day of May 1985
 Notary Public Ginger L. Mitchell
 Ginger L. Mitchell

Date Commission Expires June 11, 1988



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)		

SIDE TWO

Operator Name Rine Exploration Company Lease Name Towns Well # 1-20Sec. 20 Twp. 17 South Rge. 28 ~~East~~ ☒ West County Lane

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
DST #1: 4208'-4235' ("J") 30-45-45-60. Blow:	Heebner	3951	-1178
weak, died 2nd open. Rec.: 30' slightly	Toronto	3961	-1188
oil cut mud, 6" free oil on tool.	Lansing	3987	-1214
IFP 29 - 29 ISIP 297	Base Kansas City	4324	-1551
FFP 29 - 29 FSIP 218	Marmaton	4345	-1572
	Pawnee	4472	-1699
	Fort Scott	4495	-1722
	Cherokee	4517	-1744
	Mississippian	4584	-1811
	RTD	4610	-1837

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	12 1/4"	8 5/8"	24#	385'	60-40 poz. mix	265	2% gel, 3% cc
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 ☐ Yes ☐ No			
Date of First Production		Producing Method ☐ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (explain).....					
Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio		Gravity	
	Bbls	MCF	Bbls	CFPB			

METHOD OF COMPLETION

Production Interval

Disposition of gas: ☐ Vented ☐ Open Hole ☐ Perforation
☐ Sold ☐ Other (Specify)
☐ Used on Lease ☐ Dually Completed
☐ Commingled