

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

Purchaser N/A

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

Contractor: License # 5381
Name Big Springs Drilling, Inc.

Wellsite Geologist Tom N. McElroy
Phone 316/262-5418

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

11/01/85 Spud Date 11/14/85 Date Reached TD N/A 11-14-85 Completion Date

5000 Ft Total Depth N/A PBTD

Amount of Surface Pipe Set and Cemented at 639 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. 15-191-21,887-00-00
County Sumner
120'W SE 1/4 NE 1/4 Sec. 13 Twp. 35S Rge. 4W West

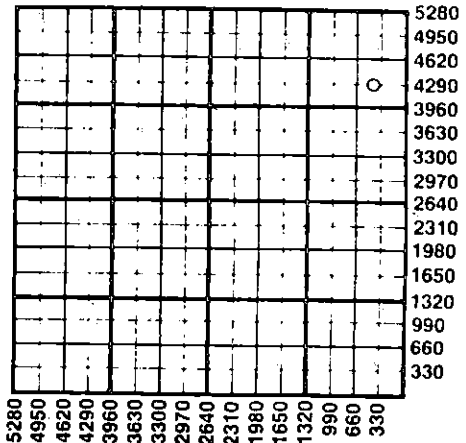
4290 Ft North from Southeast Corner of Section
450 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Lease Name Jenista "D" Well # 1-13

Field Name N/A

Producing Formation N/A

Elevation: Ground 1140' KB 1145'
Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal Repressuring
Docket #

Questions on this portion of the ACO-1 call:

Water Resources Board (913) 296-3717

Source of Water: Bought from Mr. Jenista
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) (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.

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 President / Geologist Date 12/17/85

Subscribed and sworn to before me this 17th day of December 1985
Notary Public Ginger L. Mitchell
Date Commission Expires June 11, 1988

GINGER L. MITCHELL
NOTARY PUBLIC
STATE OF KANSAS
MY APPT. EXPIRES 06-11-88

K.C.C. OFFICE USE ONLY
 Letter of Confidentiality Attached
 Wireline Log Received
 Drillers Timelog Received
Distribution
 KCC SWD/Rep NGPA
 KGS Plug Other (Specify)
RECEIVED
STATE CORPORATION COMMISSION
Form ACO-1 (7-84)

DEC 20 1985 12-20-85

SIDE TWO

Operator Name Rine Exploration Company Lease Name Jenista "D" Well # 1-13

Sec. 13 Twp. 35 South Rge. 4 West ~~East~~ West County Sumner

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 (Mississippian) 4453'-4470'. Rec.: 40' oily gas cut watery mud (7% oil) and 900' gas in pipe. IFP 23 - 23 ISIP 1681 FFP 23 - 23 FSIP 1727	<u>SAMPLE TOPS</u> Heebner Stalnaker Layton Kansas City	2947 3279 3780 3793	-1802 -2134 -2635 -2648
DST #2 (Viola-Simpson) 4826'-4904', 45-60-60-90. Strong blow throughout. Rec.: 540' muddy salt water, 3210' saltwater. Chlorides 100,000 PPM. IFP 213 - 1381 ISIP 1831 FFP 1426 - 1831 FSIP 1831	Mississippian Top Viola Lower Sandstone RTD <u>E-LOG TOPS</u> Kansas City	4451 4899 4919 5000 3793	-3306 -3754 -3774 -3855 -2648
DST #3 (Simpson Sandstone) 4913'-4924', 45-60-30-30. Weak blow, died in 45 min. Rec.: 90' mud cut water. Chlorides 96,000. IFP 23 - 23 ISIP 1785 FFP 59 - 59 FSIP 1773	Mississippian Kinderhook Mizener Viola Simpson LTD	4448 4818 4897 4905 4918 4998	-3303 -3673 -3752 -3760 -3773 -3853

<p align="center">CASING RECORD <input type="checkbox"/> New <input type="checkbox"/> Used</p> <p align="center">Report all strings set-conductor, surface, intermediate, production, etc.</p>							
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#	639'	Class A	100	2% Gel, 3% CCL
<p align="center">PERFORATION RECORD</p> <p>Shots Per Foot Specify Footage of Each Interval Perforated</p>				<p align="center">Acid, Fracture, Shot, Cement Squeeze Record</p> <p>(Amount and Kind of Material Used) Depth</p>			
<p align="center">TUBING RECORD</p> <p>Size Set At Packer at Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No</p>				<p>Date of First Production Producing Method</p> <p align="center"><input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (explain).....</p>			
Estimated Production Per 24 Hours	Oil Bbls	Gas MCF	Water Bbls	Gas-Oil Ratio	Gravity		

METHOD OF COMPLETION Production Interval

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