

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 # 5142
Name Sterling Drilling Company

Wellsite Geologist Tyler Sanders
Phone 316/684-2373

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

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

WELL HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable

03/15/85 03/22/85
Spud Date Date Reached TD Completion Date

4595 Ft.
Total Depth PBTD 399.81' @ 395' KB

Amount of Surface Pipe Set and Cemented at.....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

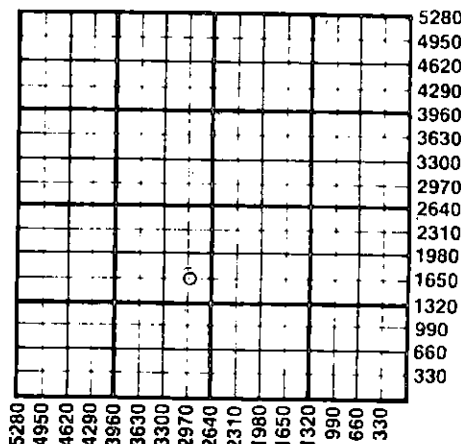
API NO. 15-047-21,246-0000
County Edwards
CSE 1/4 NE 1/4 SW 1/4 Sec 11 Twp 24S Rge 18 West

1650 Ft North from Southeast Corner of Section
2970 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Lease Name Slentz Well # 1-11
Field Name

Producing Formation
Elevation: Ground 2131 KB 2140

Section Plat



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 # T85-342

Groundwater 1670 Ft North from Southeast Corner
3070 Ft West from Southeast Corner
Sec 11 Twp 24S Rge 18 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 Partner / Geologist Date 04/09/85

Subscribed and sworn to before me this 9th day of April 1985
Notary Public Ginger L. Mitchell
Date Commission Expires June 11, 1988

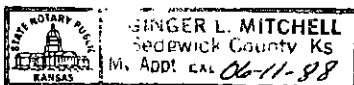
K.C.C. OFFICE USE ONLY

F Letter of Confidentiality Attached
C Wireline Log Received
C Drillers Timelog Received

Distribution

KCC SWD/Rep NGPA
 KGS Plug Other (Specify)

RECEIVED
STATE CORPORATION COMMISSION



APR 12 1985 Form ACO-1 (7-84)

CONSERVATION DIVISION
Wichita, Kansas

4-12-85

Sec. 11 Twp 24S Rge 18 West

SIDE TWO

Operator Name Rine Exploration Company Lease Name Slentz Well # 1-11

Sec. 11 Twp. 24 South Rge. 18 West East West County Edwards

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 / 4415'-4442' (Cherokee Sandstone) 30-60-45-75.
 Blow: very weak throughout. Rec.: 60' oil spotted mud.
 IFP 52 - 52 ISIP 1091
 FFT 72 - 72 FSIP 75C

DST #2 / 4471'-4482' (Mississippian) 30-60-60-90.
 Strong blow throughout. Rec.: 300' total fluid.
 120' OGCM 5% gas, 5% oil, 90% mud
 60' HOGCM 10% gas, 10% oil, 55% mud, 20% water
 (72,000 PPM Chlorides)

120' OGCW 10% gas, 3% oil, 87% water
 (72,000 PPM Chlorides)

IFP 55 - 52 ISIP 1329
 FFP 104 -135 FSIP 1371

Name	Top	Bottom
<u>Sample Tops</u>		
Heebner	3795	-1655
Brown Lime	3909	-1769
Lansing	3919	-1779
Cherokee Shale	4385	-2245
Cherokee Sandstone	4427	-2287
Mississippian	4471	-2331
RTD	4595	-2455
<u>E-Log Tops</u>		
Lansing	3914	-1774
Cherokee Shale	4378	-2238
Cherokee Sandstone	4418	-2278
Mississippian	4468	-2328
Kinderhook Sandstone	4552	-2412
LTD	4593	-2453

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
Surface	12 1/4"	8 5/8"	23#	395' KB	Class A	275	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 <input type="checkbox"/> Yes <input type="checkbox"/> No			
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			

METHOD OF COMPLETION Production Interval

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