

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION OR RECOMPLETION FORM
ACO-1 WELL HISTORY
DESCRIPTION OF WELL AND LEASE

API NO. 15-007-22,178-00-00

County Barber

C SE 1/4 NW 1/4 Sec 12 Twp 32S Rge 13W East
X West

3300 Ft North from Southeast Corner of Section
3300 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Lease Name Thomas Well # 1-12

Field Name N/A

Producing Formation N/A

Elevation: Ground 1623 KB 1631

Operator: License # 5020
Name Rine Exploration Company
Address Suite #645
300 W. Douglas
City/State/Zip Wichita, KS 67202-2904

Purchaser N/A

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

Contractor: License # 5929
Name Duke Drilling Co. Inc.

Wellsite Geologist M. Bradford Rine
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.)

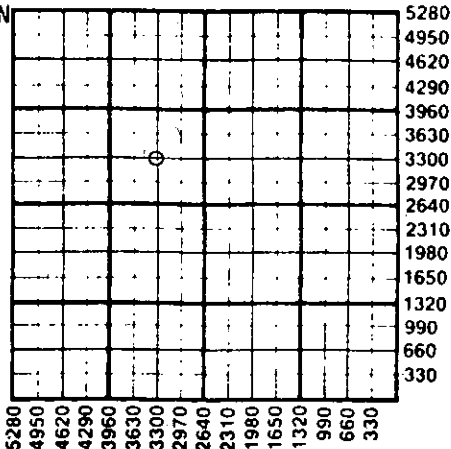
If **OWNO**: old well info as follows:
Operator
Well Name
Comp. Date Old Total Depth

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STATE CORPORATION COMMISSION

JUN 17 1988

CONSERVATION DIVISION
Wichita, Kansas

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 #

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. #)

WELL HISTORY
Drilling Method:
 Mud Rotary Air Rotary Cable
02/23/88 02/29/88 2-29-88
Spud Date Date Reached TD Completion Date
4485'
Total Depth PBTD
Amount of Surface Pipe Set and Cemented at 352 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
Cement Company Name
Invoice # A/I OPA

INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 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 06/16/88

Subscribed and sworn to before me this 16th day of June 1988
Notary Public Ginger L. Kelley
Date Commission Expires June 11, 1992

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)
6-17-88

Sec. 12 Twp 32 Rge 13W

GINGER L. KELLEY
NOTARY PUBLIC
STATE OF KANSAS
My Appt. Exp. 06-11-92

Operator Name Rine Exploration Company Lease Name Thomas Well # 1-12

Sec. 12 Twp. 32 South Rge. 13 West East West County Barber

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
<u>SAMPLE TOPS</u>		
Deer Creek	3516	-1885
Heebner	3643	-2022
Lansing	3842	-2211
Drum	4064	-2433
Stark	4185	-2554
Base Penn.	4346	-2715
RTD	4485	-2854
<u>E-LOG TOPS</u>		
Heebner	3653	-2022
Lansing	3841	-2210
Stark	4185	-2554
Base Penn.	4345	-2714
Mississippian	4377	-2746
LTD	4485	-2854

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"	23#	352'	60-40 poz	200	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

RECEIVED
 BARBER COUNTY
 OKLAHOMA