

plugged 10-8-87

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, Kansas 67202

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

WELL HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable
09/30/87 10/08/87 N/A 10-8-87
Spud Date Date Reached TD Completion Date
4440' N/A
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 360 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 #

API NO. 15-007-22,167-00-00
County Barber
SE 1/4 NW 1/4 SE 1/4 Sec. 7 Twp 32S Rge 12W East
1650 Ft North from Southeast Corner of Section
1650 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

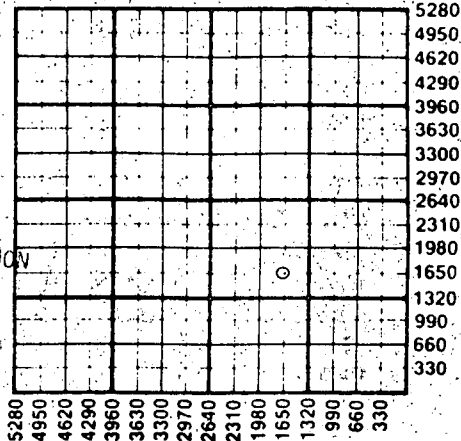
Lease Name Orr Well # 1-7

Field Name Medicine River S.W.

Producing Formation N/A

Elevation: Ground 1569 KB 1577

Section Plat



RECEIVED
STATE CORPORATION COMMISSION
JAN 13 1988
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).....
(purchased from city, R.W.D. #)

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 and Geologist Date 01/12/88

Subscribed and sworn to before me this 12th day of January 1988

Notary Public Ginger L. Mitchell
(Ginger L. Mitchell)

Date Commission Expires June 11, 1988

K.C.C. OFFICE USE ONLY
 Letter of Confidentiality Attached
 Wireline Log Received
 Drillers Time Log Received
Distribution
 KCC SWD/Rep NGPA
 KGS Plug Other
(Specify)

Sec 7 Twp 32 Rge 12W

Operator Name Rine Exploration Company Lease Name Orr Well # 1-7

Sec. 7 Twp. 32 South Rge. 12 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

DST #1: 4177' - 4262' (Cherokee Limestone)
 30-45-30-30. 1st Opening - weak blow,
 2nd Opening - no blow. Rec. 30' mud.
 IFP 81 - 81 ISIP 1206
 FFP 81 - 81 FSIP 589

Name	Top	Bottom
<u>SAMPLE TOPS</u>		
Heebner	3605	-2028
Lansing	3784	-2207
Drum	4013	-2436
Stark Shale	4138	-2561
Mississippian	4295	-2718
RTD	4440	

DST #2: 4292' - 4321' (Mississippian) 30-60-45-
 90. 1st Opening - strong blow, 2nd
 Opening - strong blow (gas to surface
 too small to measure). Rec. 90'
 slightly gas cut mud.
 IFP 81 - 81 ISIP 132
 FFP 81 - 81 FSIP 619 (Building)

Name	Top	Bottom
<u>E-LOG TOPS</u>		
Heebner	3602	-2025
Lansing	3784	-2207
Drum	4013	-2436
Stark	4140	-2563
Mississippian	4294	-2717
LTD	4438	

RELEASED

CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> Used FEB 15 1969 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	#Bags Used	Type and Percent Additives
Surface	12 1/4"	8 5/8"	24#	360'	60-40 poz mix	225	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				Size	Set At	Packer at	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

NOTICE OF INTENTION TO DRILL

(see rules on reverse side)

Expected Spud Date... 10 04 87 month day year

API Number 15-007-22, 167-00-00

OPERATOR: License # 5020 Rine Exploration Company Suite #645, 300 W. Douglas Wichita, KS 67202 M. Bradford Rine 316/262-5418

Approx. SE 1/4 NW 1/4 SE 1/4 Sec. 7 Twp. 32S S. Rg. 12W 1650

CONTRACTOR: License # 5929 Duke Drilling Company, Inc. Wichita, KS 67202

(Note: Locate well on Section Plat on reverse side) Nearest lease or unit boundary line 990 feet County Barber

Well Drilled For: X Oil Storage Infield X Mud Rotary X Gas Inj X Pool Ext Air Rotary OWWO Expl Wildcat Cable

Lease Name ORX Well # 1-7 Ground surface elevation Approx. 1564 feet MSI Domestic well within 330 feet: yes X no

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

Municipal well within one mile: yes X no Depth to bottom of fresh water 50 Ft. Depth to bottom of usable water 200 Ft.

I certify that well will comply with K.S.A. 55-101, et seq., plus eventually plugging hole to KCC specifications. Date 09/21/87 Signature of Operator or Agent (M. Bradford Rine) Title President / Geologist

For KCC Use: Conductor Pipe Required 3-22-87 feet; Minimum Surface Pipe Required 200 feet per Alt. D This Authorization Expires 3-22-87 Effective Approved By 9-22-87

Move in 9-30-87 set 8 5/8 to 330+ No

Approx. SE 1/4 NW 1/4 SE 1/4 Sec. 7 Twp. 32S S. Rg. 12W X West

PLUGGING PROPOSAL IF ABOVE IS D & A

This plugging proposal will be reviewed and approved or revised at the time the district office is called prior to setting surface casing (call 7 a.m. to 5 p.m. workdays).

Table with 3 columns: Plug depth (ft.), Formation, and Sacks. Includes rows for 1st through 5th plugs and a note for (2) Rathole to surface minus 5 feet - 10 sacks.

Vertical list of well data: PUSHER TD, TD 4440, SURFACE PIPE 8 5/8 @ 360, ANHYDRITE 600, ELEVATION 1564, 1st PLUG @ 460 FT. W/ 50 SX, 2nd PLUG @ 390 FT. W/ 40 SX, 3rd PLUG @ 40 FT. W/ 10 SX, 4th PLUG @ FT. W/ SX, RAT HOLE CIRCULATED W/ 15 SX, MOUSE HOLE CIRCULATED W/ SX, WATER WELL PLUGGED W/ SX, CEMENT COMPANY BT Titan, TECHNICIAN Lacey

RECEIVED STATE CORPORATION COMMISSION OCT 13 1987 CONSERVATION DIVISION Wichita, Kansas