

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. 15-007-22-198-00-00
County Barber
150' South of
C SE/4 NW/4 9 30S 13W East
..... Sec..... Twp.....Rge..... X West

Operator: License # 5506
Name Woolsey Petroleum Corporation
Address 107 North Market, Suite 600
City/State/Zip Wichita, Kansas 67202

3150 Ft North from Southeast Corner of Section
3300 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Purchaser Koch Oil Company
Wichita, Kansas

Lease Name John Lemon Well # 2

Operator Contact Person I. Wayne Woolsey
Phone 316-267-4379

Field Name Jem-South Lem

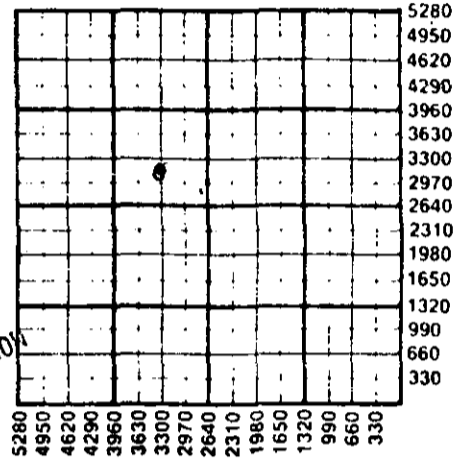
Producing Formation Viola & Mississippian

Contractor: License # 5302
Name Red Tiger Drilling Company

Elevation: Ground 1858' 1863'

Wellsite Geologist Scott Alberg
Phone 316 672-5729

Section Plat



Designate Type of Completion
X New Well Re-Entry Workover

RECEIVED
STATE CORPORATION COMMISSION
DEC 16 1988

XX Oil SWD Temp Abs
Gas Inj Delayed Comp.
Dry Other (Core, Water Supply etc.)

CONSERVATION DIVISION
Wichita, Kansas

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

WATER SUPPLY INFORMATION

Disposition of Produced Water: X Disposal
Docket # Repressuring

WELL HISTORY

Drilling Method: X Mud Rotary Air Rotary Cable
8/5/88 8/14/88 9/24/88
Spud Date Date Reached TD Completion Date
4,589' 4,585'
Total Depth PBTD Conductor @ 105

Amount of Surface Pipe Set and Cemented at 1089 feet
Multiple Stage Cementing Collar Used? Yes X 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/T II

Questions on this portion of the ACO-1 call:

Water Resources Board (913) 296-3717

Source of Water:
Division of Water Resources Permit # T. 88-400

X Groundwater 3200 Ft North from Southeast Corner
(Well) 3400 Ft West from Southeast Corner of
Sec 9 Twp 30S Rge 13 East X 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. #)

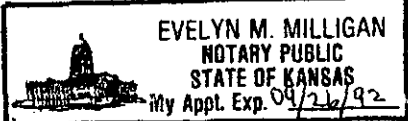
INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 apply. Information on side two of this form will be held confidential 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 I. Wayne Woolsey
Title President Date 8/22/88

Subscribed and sworn to before me this 15th day of December 1988.
Notary Public Evelyn M. Milligan

Date Commission Expires 9/26/92



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)
12-16-88
Form ACO-1 (5-86)

Sec 9 Twp 30 Rge 13W

Operator Name Lease Name Well #

Sec..... 9 Twp..... 30S Rge..... 13W 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	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	Formation Description	<input checked="" type="checkbox"/> Log	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	Name	Top	Bottom
Cores Taken	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	Heebner	3737	
DST #1 4452-4477			Lansing	3940	
IFP 19-68#, strong blow			Base Kansas City	4345	
ICIP 1535#			Mississippian	4440	- 4478
FFP 68-116#, strong blow			Viola	4551	- 4586
FCIP 1535#					
IHP/FHP 2167/2167					
Rec 90' oil, 170' MCO					
DST #2 4554-4589					
IFP 39-39, FFP 39-39					
ISIP 464, FSIP 512					
IHP/FHP 2205/2167					
Rec 1100' GIP, 60' OCM					

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
Conductor	17 1/2"	13 3/8"	48#	112'	60/40 Poz	80	3% CC, 2% Gel
Surface	12 1/4"	8 5/8"	23#	1097'	60/40 Poz	400	2% Gel, 3% CC
Production	7 7/8"	5 1/2"		4588'	EA-2	160	10% Salt, 5% Cal- Seal per sx, 5# Gilsomite per sx, 4% HALAB 322

Shots Per Foot	Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
2/foot	Mississippian 4452-4462	Frac 25000# sd, 731 bbls fluid (My-T-Gel)	4452
2/foot	Viola 4556-4566 & 4570-4580	Frac 4000# sd, 983 bbls fluid (My-T-Gel)	4556

TUBING RECORD Size 2 3/8 OD Set At 4510 Packer at Liner Run Yes No

Date of First Production 9/24/88 Producing Method Flowing Pumping Gas Lift Other (explain).....

Estimated Production Per 24 Hours	Oil Bbls	Gas MCF	Water Bbls	Gas-Oil Ratio CFPB	Gravity
	40		20	1	30

METHOD OF COMPLETION Production Interval

Disposition of gas: Vented Open Hole Perforation
 Sold Other (Specify) Miss. 4452-4462.....
 Used on Lease Dually Completed Commingled
 Viola 4556-4580.....