

32-16-21E
P

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 # 5259
Name Rader Oil Co.
Address R. R. #1
Eudora, Kansas 66025

Purchaser.....

Operator Contact Person Richard Rader
Phone 913-883-2885

Contractor: License # 5820
Name Kent Drilling Co.

Wellsite Geologist none
Phone.....

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

7-30-86 .. 8-4-86 .. 8-4-86 ..
Spud Date .. Date Reached TD .. Completion Date ..
673 ..
Total Depth .. PBTD ..

Amount of Surface Pipe Set and Cemented at 20 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-... 059-24178 ..
County... Franklin ..
SW... NW... NE... Sec 32... Twp 16... Rge 21... East ___ West

4178 .. Ft North from Southeast Corner of Section
4880 .. Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

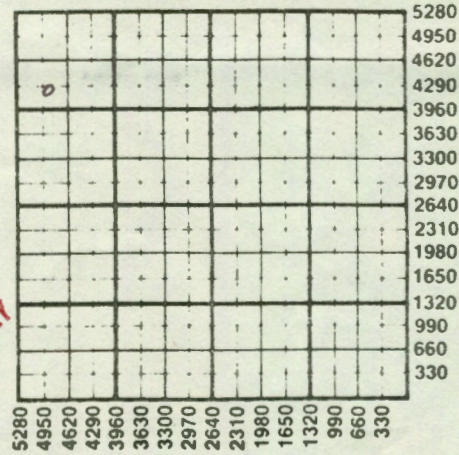
Lease Name Carrett .. Well # 19 ..

Field Name Paola-Rantoul ..

Producing Formation.....

Elevation: Ground... 919 .. KB.....

Section Plat



AUG 15 1986
GEOLOGICAL SURVEY
WICHITA BRANCH

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.

SIDE TWO

Operator Name Rader Oil Co. Lease Name Garrett Well # 19

Sec. 32 Twp. 16 Rge. 21 East West County Franklin

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
Soil & Clay	0	19
Lime	19	36
Shale	36	130
Lime	130	148
Shale	148	178
Lime	178	184
Shale	184	211
Lime	211	226
Shale	226	242
Lime	242	266
Shale	266	276
Lime	276	296
Shale	296	300
Lime	300	313
Shale	313	459
Lime	459	473
Shale & Shells	473	590
Sandy Shale	590	594
Shale	594	674 TD

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
Surface	10 7/8	7"	15	20	common	5	0

PERFORATION RECORD

Acid, Fracture, Shot, Cement Squeeze Record

Shots Per Foot	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)	Depth
	N/A	N/A	

TUBING RECORD Size Set At Packer at Liner Run Yes No

Date of First Production Producing Method Flowing Pumping Gas Lift Other (explain).....