

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 # 8653
name Petroleum Technologies, Inc.
address 4005 E. Kellogg
City/State/Zip Wichita, KS 67218

Operator Contact Person N. David Urquhart
Phone 316/687-9963

Contractor: license # 9170
name Central Plains Oil & Gas

Wellsite Geologist N/A
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 /WO: old well info as follows:

Operator
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method: ☒ Mud Rotary ☐ Air Rotary ☐ Cable

7-4-84 7-9-84 7-9-84
Spud Date Date Reached TD Completion Date

900'
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

API NO. 15 - 059-23,563

County Franklin

C SW NE NW SE Sec 27 Twp 15S Rge 21
(location)

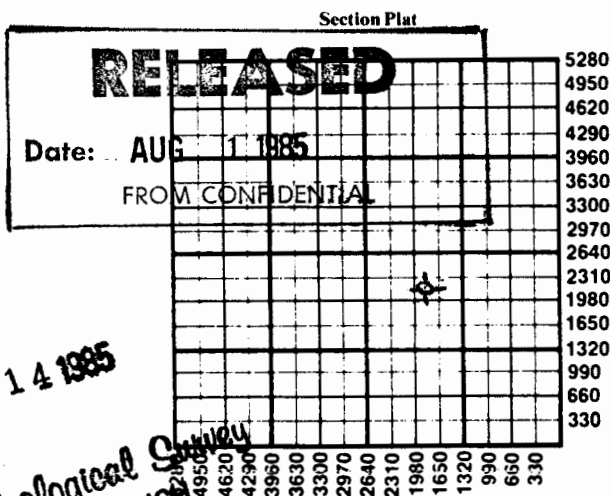
2145 Ft North from Southeast Corner of Section
1815 Ft West from Southeast Corner of Section
(Note: locate well in section plat below)

Lease Name Deters Well# 27-4

Field Name

Producing Formation

Elevation: Ground KB



AUG 14 1985
State Geological Survey
WICHITA BRANCH

WATER SUPPLY INFORMATION

Source of Water:

Division of Water Resources Permit #

☐ Groundwater. Ft North From Southeast Corner and
(Well) Ft. West From Southeast Corner of

Sec Twp Rge ☐ East ☐ West

☐ Surface Water. Ft North From Southeast Corner and
(Stream, Pond etc.) Ft West From Southeast Corner

Sec Twp Rge ☐ East ☐ West

☐ Other (explain)
(purchased from city, R.W.D.#)

Disposition of Produced Water: ☐ Disposal
☐ Repressuring

Docket #

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. Rules 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.

SIDE TWO

Operator Name Petroleum Technologies, Inc. Lease Name Deters Well# 27-4 SEC. 27 TWP. 15S RGE. 21 ☒ East ☐ West

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

Samples Sent to Geological Survey

Cores Taken

☐ Yes☒ No☐ Yes☒ No☐ Yes☒ No

Formation Description

☐ Log☒ Sample

Name

Top

Bottom

Hertha

429

Upper Squirrel

713

Lower Squirrel

781

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	12 $\frac{1}{4}$	7	14				
Plug					15' sx Pozmix on Btm. 100' sx 350 to surface (pozmix)		

PERFORATION RECORD

shots per foot

specify footage of each interval perforated

Acid, Fracture, Shot, Cement Squeeze Record

(amount and kind of material used)

Depth