

# 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 Grant B. Gardner  
Phone (316) 687-9963

Contractor: license # 9003  
name Central Plains Oil and 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.)

### WWO: old well info as follows:

Operator  
Well Name  
Comp. Date Old Total Depth

### WELL HISTORY

Drilling Method: ☐ Mud Rotary ☒ Air Rotary ☐ Cable

6-22-84 6-26-84 7-10-84  
Spud Date Date Reached TD Completion Date

960 930'  
Total Depth PBD

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 20 feet depth to surface w/ 5 SX cmt

API NO. 15 - 091-21,276

County Johnson

Sec 29 Twp 14 Rge 22  
(location)

1154 FSL 1155 Ft North from Southeast Corner of Section  
3752 FEL 3795 Ft West from Southeast Corner of Section  
(Note: locate well in section plat below)

Kee record

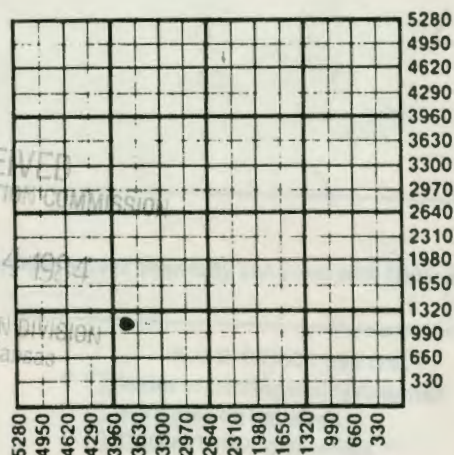
Lease Name Sawyer Well# 29-1

Field Name N/A

Producing Formation Bartlesville

Elevation: Ground N/A KB N/A

Section Plat



### 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 Sawyer Well# 29-11 SEC 29 TWP 14 RGE 22 ☒ 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

Driller's Log Attached

|                                   |                                                                                                                                                                                |                                               |                                                                               |
|-----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------|-------------------------------------------------------------------------------|
| <b>TUBING RECORD</b>              |                                                                                                                                                                                | size <u>2 3/8</u> set at <u>820</u> packer at | Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| Date of First Production          | Producing method <input type="checkbox"/> flowing <input checked="" type="checkbox"/> pumping <input type="checkbox"/> gas lift <input type="checkbox"/> Other (explain) _____ |                                               |                                                                               |
| Estimated Production Per 24 Hours | Oil                                                                                                                                                                            | Gas                                           | Water                                                                         |
|                                   | Bbls                                                                                                                                                                           | MCF                                           | Bbls                                                                          |
|                                   |                                                                                                                                                                                |                                               | Gas-Oil Ratio CFPB                                                            |

Disposition of gas: ☐ vented  
☐ sold  
☒ used on lease

**METHOD OF COMPLETION**  
☐ open hole ☒ perforation  
☐ other (specify) \_\_\_\_\_

☐ Dually Completed.  
☐ Commingled

**PRODUCTION INTERVAL**

Bartlesville

| <b>CASING RECORD</b> <input 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                                                                         | <u>12 1/2</u>     | <u>7</u>                  | <u>14</u>      | <u>20</u>     | <u>Thixotropic</u> | <u>5</u>     | <u>N/A</u>                 |
| Production                                                                      | <u>6 1/2</u>      | <u>4 1/2</u>              |                | <u>930</u>    | <u>Thixotropic</u> | <u>110</u>   | <u>N/A</u>                 |

| <b>PERFORATION RECORD</b> |                                             | <b>Acid, Fracture, Shot, Cement Squeeze Record</b> |       |
|---------------------------|---------------------------------------------|----------------------------------------------------|-------|
| shots per foot            | specify footage of each interval perforated | (amount and kind of material used)                 | Depth |
| <u>4</u>                  | <u>838 to 841</u>                           | <u>100 gal. acid</u><br><u>4000# frac</u>          |       |



29-14-22E

SAWYER 29-11

DRILLERS LOG

| <u>THICKNESS</u> | <u>FORMATION</u> | <u>DEPTH</u>                  |
|------------------|------------------|-------------------------------|
| 4                | Dirt             | 4                             |
| 16               | Clay             | 20                            |
| 19               | Lime             | 39                            |
| 9                | Shale            | 48                            |
| 39               | Lime             | 87                            |
| 19               | Shale            | 106                           |
| 86               | Lime             | 192 w/Shale Streaks           |
| 12               | Shale            | 204                           |
| 15               | Lime             | 219                           |
| 18               | Shale            | 237                           |
| 20               | Lime             | 257                           |
| 19               | Shale            | 276                           |
| 35               | Lime             | 311                           |
| 1                | Oil Sand         | 312 Little show good gas odor |
| 43               | Lime             | 355                           |
| 4                | Coal             | 359                           |
| 22               | Lime             | 381 w/Shale streaks           |
| 166              | Shale            | 547 Hertha w/lime streaks     |
| 39               | Lime             | 586 W/Shale streaks           |
| 6                | Coal             | 592                           |
| 104              | Sandy Shale      | 696 W/Lime streaks            |
| 3                | Coal             | 699                           |
| 28               | Sandy Shale      | 727 W/Lime streaks            |
| 2                | Oil Sand         | 729                           |
| 2                | Coal             | 731                           |
| 68               | Sandy Shale      | 799 W/Lime streaks            |
| 2                | Coal             | 801                           |
| 8                | Sandy Shale      | 809 W/Lime streaks            |
| 2                | Coal             | 811                           |
| 16               | Sandy Shale      | 827 W/Lime Streaks            |
| 8                | Oil Sand         | 835 Cored                     |
| 125              | Sandy Shale      | 960 W/Lime Streaks & coal     |

RECEIVED  
STATE CORPORATION COMMISSION

OCT 24 1984

CONSERVATION DIVISION  
Wichita, Kansas

OCT 25 1984

State Geological Survey  
WICHITA BRANCH