

PI

State Geological Survey
WICHITA, BRANCH
36-11-24W
ACO-1

AFFIDAVIT AND COMPLETION FORM

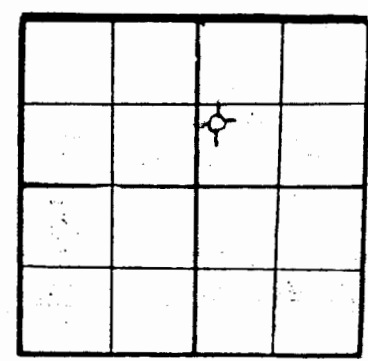
This form must be filed in triplicate with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within five days after the completion of the well, regardless of how the well was completed. Circle one: Oil, gas, dry, SWD, OWWO, injection. Please type. Complete ALL sections. Applications must be filed for dual completion, commingling, salt water disposal and injection. Attach wireline logs (i.e. electrical log, sonic log, gamma ray neutron log, etc.) KCC#-(316) 263-3238.

OPERATOR Arrowhead Petroleum, Inc. API NO. 15 - 195 - 20, 979
ADDRESS P. O. Box 8287 - Munger Station COUNTY Trego
Wichita, Kansas 67208 FIELD _____
**CONTACT PERSON Paul A. Seymour, III LEASE Pfeifer
PHONE 681-3921

PURCHASER _____ WELL NO. #1
ADDRESS _____ WELL LOCATION NW SW NE
_____ Ft. from _____ Line and
_____ Ft. from _____ Line of
the SEC. 36 TWP. 11S RGE. 24W

DRILLING CONTRACTOR Big Springs Drilling, Inc.
ADDRESS P. O. Box 8287 - Munger Station
Wichita, Kansas 67208

PLUGGING CONTRACTOR Service Company
ADDRESS Great Bend, Kansas 67530
TOTAL DEPTH 4060' PBD _____
SPUD DATE April 4, 1982 DATE COMPLETED 4-8-82
ELEV: GR2410'DF KB 2415'



WELL PLAT
(Quarter) or (Full) Section - Please indicate.

KCC _____
KGS

DRILLED WITH (CABLE) (ROTARY) (AIR) TOOLS
Report of all strings set — surface, intermediate, production, etc. (New) (Used) casing.

| Purpose of string | Size hole drilled | Size casing set (in O.D.) | Weight lbs/ft. | Setting depth | Type cement | Socks | Type and percent additives |
|-------------------|-------------------|---------------------------|----------------|---------------|-------------|--------|----------------------------|
| Surface | 12 1/4" | 8 5/8" | 20# | 263' | Common | 165 SX | 2% gel 3% ccl |
| | | | | | | | |
| | | | | | | | |

| LINER RECORD | | | PERFORATION RECORD | | |
|--------------|-------------|--------------|--------------------|-------------|----------------|
| Top, ft. | Bottom, ft. | Socks cement | Shots per ft. | Size & type | Depth interval |
| | | | | | |
| | | | | | |

| TUBING RECORD | | |
|---------------|---------------|---------------|
| Size | Setting depth | Packer set at |
| | | |
| | | |

| ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD | |
|---|------------------------|
| Amount and kind of material used | Depth interval treated |
| | |
| | |

RECEIVED
STATE CORPORATION COMMISSION

28 1982
CONSERVATION DIVISION
Wichita, Kansas

WNS -11 - DE

98365
36-11-24w

Name of lowest fresh water producing stratum Sand Depth 150'
Estimated height of cement behind pipe Circulated

WELL LOG

Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.

| FORMATION DESCRIPTION, CONTENTS, ETC. | TOP | BOTTOM | NAME | DEPTH |
|---------------------------------------|-------|--------|--------------------|-------|
| <u>DRILLERS LOG</u> | | | <u>SAMPLE TOPS</u> | |
| Clay & Sand | 0 | 40' | Anyh. | 1980 |
| Shale | 40' | 1505' | Heebner | 3756 |
| Sand | 1505' | 1730' | Toronto | 3777 |
| Shale | 1730' | 1980' | Lansing-K.C. | 3788 |
| Anhydrite | 1980' | 2030' | Base Kansas C. | 4050 |
| Shale | 2030' | 2558' | RTD | 4055 |
| Shale & Lime | 2558' | 4060' | | |
| RTD | 4060' | | | |
| DST #1 3942 - 3980 | | | | |
| 30"-45"-30"-45" | | | | |
| Wk. blo. 12" | | | | |
| Rec. 5' mud w/spots oil | | | | |
| IFP 35# - 46# | | | | |
| IBHP 92# | | | | |
| FFP 58# - 58# | | | | |
| FBHP 69# | | | | |
| Temp. 117°F | | | | |

USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.

A F F I D A V I T

STATE OF Kansas, COUNTY OF Sedgwick SS,

Paul A. Seymour, III OF LAWFUL AGE, BEING FIRST DULY SWORN UPON HIS

OATH, DEPOSES AND SAYS:

THAT HE IS Vice-President FOR Arrowhead Petroleum, Inc.

OPERATOR OF THE Pfeifer LEASE, AND IS DULY AUTHORIZED TO MAKE THIS

AFFIDAVIT FOR AND ON BEHALF OF SAID OPERATOR, THAT WELL NO. #1 ON SAID LEASE HAS

BEEN COMPLETED AS OF THE 8th DAY OF April 1982, AND THAT ALL

INFORMATION ENTERED HEREIN WITH RESPECT TO SAID WELL IS TRUE AND CORRECT.