

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 # 6829  
name Sowler Exploration  
address Box 171  
City/State/Zip Phillipsburg, Ks. 67661

Operator Contact Person W. A. Sowler  
Phone 913-543-2871

Contractor: license # 5302  
name Red Tiger Drilling Company

Wellsite Geologist  
Phone

PURCHASER

Designate Type of Completion  
XX New Well Re-Entry Workover

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

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

WELL HISTORY

Drilling Method:  Mud Rotary  Air Rotary  Cable  
12-8-84 12-16-84 12-16-84  
Spud Date Date Reached TD Completion Date

4,217' Total Depth PBDT

Amount of Surface Pipe Set and Cemented at 246.45 feet

Multiple Stage Cementing Collar Used?  Yes  No

If Yes, Show Depth Set feet

Alternate 2 completion, cement circulated from feet depth to w/ SX cmt

API NO. 15 165-21,275-0000  
County Rush  
NE/4 NE/4 SE/4 Sec 12 Twp 18S Rge 19W East West  
2310 Ft North from Southeast Corner of Section  
330 Ft West from Southeast Corner of Section  
(Note: locate well in section plat below)

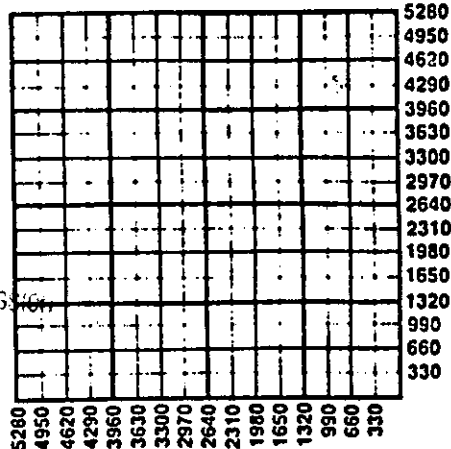
Lease Name Wagner Well# 1

Field Name

Producing Formation Arbuckle

Elevation: Ground 2075 KB 2080

Section Plat



RECEIVED  
STATE CORPORATION COMMISSION  
FEB 27 1985  
2-27-85  
CONSERVATION DIVISION  
Wichita, Kansas

WATER SUPPLY INFORMATION

Source of Water:  
Division of Water Resources Permit # 37380

Groundwater 1200 Ft North From Southeast Corner and (Well) 5000 Ft West From Southeast Corner of Sec 21 Twp 18 Rge 18 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) Larry Collins, Box 34A, Nekoma, Ks. (purchased from city, R.W.D.#) 67559

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.

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 W.A. Sowler  
Title Operator Date 1/8/86

Subscribed and sworn to before me this 8th day of January 1986

Notary Public Patricia A. Foster  
Date Commission Expires 11/14/86

K.C.C. OFFICE USE ONLY  
F  Letter of Confidentiality Attached  
C  Wireline Log Received  
C  Drillers Timelog Received  
Distribution  
 KGC  SWD/Rep  NGPA  
 KGS  Plug  Other (Specify)

Form ACO-1 (7-84)

JAN 13 1986  
1-13-86

**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

X  
 Anhydrite 1241 +837  
 B. Anhydrite 1274 +806  
 Topeka Ls 3130 -1040  
 Heebner Sh 3436 -1356  
 Toronto Sh 3456 -1376  
 Lansing ~~Sh~~ Fm 3486 -1406  
 B. Kansas City 3754 -1674  
 Marmaton Cht 3820 -1740  
 Arbuckle Dol 3867 -1787

Dry No shows

LOG ~~is~~ enclosed

| CASING RECORD <input checked="" 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   | 12 1/4"           | 8 5/8"                    | 23#            | 253'          | 60/40 poz      | 150          | 2% gel/3% cc               |

| PERFORATION RECORD |   | Acid, Fracture, Shot, Cement Squeeze Record |       |
|--------------------|---|---|-------|
| shots per foot     | specify footage of each interval perforated | (amount and kind of material used)          | Depth |
|                    |   |   |       |

|                      |      |        |           |  |
|----------------------|------|--------|-----------|--|
| <b>TUBING RECORD</b> | size | set at | packer at | Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No |
|----------------------|------|--------|-----------|--|

|                          |   |
|--------------------------|---|
| Date of First Production | Producing method <input type="checkbox"/> flowing <input type="checkbox"/> pumping <input type="checkbox"/> gas lift <input type="checkbox"/> Other (explain) |
|--------------------------|---|

|                                   |      |     |       |               |         |
|-----------------------------------|------|-----|-------|---------------|---------|
| Estimated Production Per 24 Hours | Oil  | Gas | Water | Gas-Oil Ratio | Gravity |
|                                   | Bbls | MCF | Bbls  | CFPB          |         |

Disposition of gas:  vented  sold  used on lease

METHOD OF COMPLETION  open hole  perforation  other (specify)

Dually Completed.  Commingled

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