

15-059-20726

Geological Survey

WICHITA BRANCH  
KANSAS DRILLERS LOGAPI No. 15 — 059 — 20,726  
County NumberS. 9 T. 16 R. 21 E  
Loc. NW NE SW NE NW NW  
County Franklin

Operator

E. E. Mauslein

Address

Route #1 Wellsville, Kansas 66092

Well No.

#1-A

Lease Name

Mauslein Fee

Footage Location

660 S. N. 1 4630 E. S. 1 4120 E. L. 1170 E. W. L.  
feet from (N) (S) line feet from (E) (W) line

Principal Contractor

E. R. Greer

Geologist

E. R. Greer

Spud Date

4-18-79

Total Depth

715

P.B.T.D.

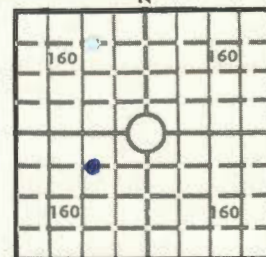
694

Date Completed

5-1-79

Oil Purchaser

Town Oil Company

640 Acres  
N

Locate well correctly

Elev.: Gr.

DF KB

## CASING RECORD

Report of all strings set — surface, intermediate, production, etc.

| Purpose of string | Size hole drilled | Size casing set (in O.D.) | Weight lbs/ft. | Setting depth | Type cement | Sacks      | Type and percent additives |
|-------------------|-------------------|---------------------------|----------------|---------------|-------------|------------|----------------------------|
| Surface           | 8 5/8             | 6 1/4                     | 20             | 25            | Portland    | 2          |                            |
| Production        | 5 1/4             | 2 3/8                     | 3.6            | 708           | Portland    | Circulated |                            |
|                   |                   |                           |                |               |             |            |                            |
|                   |                   |                           |                |               |             |            |                            |

## LINER RECORD

| Top, ft. | Bottom, ft. | Sacks cement |
|----------|-------------|--------------|
|          |             |              |

## PERFORATION RECORD

| Shots per ft. | Size & type | Depth interval  |
|---------------|-------------|-----------------|
| 1             | 1/2 jet     | 7 shots 648-652 |

## TUBING RECORD

| Size | Setting depth | Packer set at |
|------|---------------|---------------|
| 1P   | 646           |               |

## ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

| Amount and kind of material used | Depth interval treated |
|----------------------------------|------------------------|
| 32 sacks sand/ 130 bbl water     | 648 to 652             |
|                                  |                        |
|                                  |                        |

## INITIAL PRODUCTION

|                                                    |                                                                             |
|----------------------------------------------------|-----------------------------------------------------------------------------|
| Date of first production<br>5-1-79                 | Producing method (flowing, pumping, gas lift, etc.)<br>pumping              |
| RATE OF PRODUCTION<br>PER 24 HOURS                 | Oil<br>1/2 bbl<br>Gas<br>4 bbls<br>Water<br>4 bbls<br>Gas-oil ratio<br>CFPB |
| Disposition of gas (vented, used on lease or sold) | Producing interval (s)                                                      |

INSTRUCTIONS: As provided in KCC Rule 82-2-125, within 90 days after completion of a well, one completed copy of this Drillers Log shall be transmitted to the State Geological Survey of Kansas, 4150 Monroe Street, Wichita, Kansas 67209. Copies of this form are available from the Conservation Division, State Corporation Commission, 3830 So. Meridian (P.O. Box 17027), Wichita, Kansas 66217. Phone AC 316-522-2206. If confidential custody is desired, please note Rule 82-2-125. Drillers Logs will be on open file in the Oil and Gas Division, State Geological Survey of Kansas, Lawrence, Kansas 66044.

|                                   |                                   |                                                             |
|-----------------------------------|-----------------------------------|-------------------------------------------------------------|
| Operator<br><b>E. D. Mauslein</b> |                                   | DESIGNATE TYPE OF COMP.: OIL, GAS,<br>DRY HOLE, SWDW, ETC.: |
| Well No.<br><b>1-A</b>            | Lease Name<br><b>Mauslein Fee</b> |                                                             |
| S <b>9 T16S R 21 E</b>            |                                   |                                                             |

### 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 |
|---------------------------------------|-----|--------|-------------------|-------|
| Soil & clay                           | 0   | 12     |                   |       |
| lime                                  | 12  | 25     |                   |       |
| shale                                 | 25  | 34     |                   |       |
| Lime                                  | 34  | 64     |                   |       |
| shale                                 | 64  | 105    |                   |       |
| lime                                  | 105 | 128    |                   |       |
| shale                                 | 128 | 200    |                   |       |
| lime                                  | 200 | 220    |                   |       |
| shale                                 | 220 | 246    |                   |       |
| lime                                  | 246 | 254    |                   |       |
| shale                                 | 254 | 308    |                   |       |
| lime                                  | 308 | 332    |                   |       |
| shale                                 | 332 | 338    |                   |       |
| lime                                  | 338 | 362    |                   |       |
| shale                                 | 362 | 366    |                   |       |
| lime                                  | 366 | 376    | Base of Hertha    |       |
| shale                                 | 376 | 606    |                   |       |
| Lime                                  | 606 | 608    |                   |       |
| shale                                 | 608 | 610    |                   |       |
| lime                                  | 610 | 628    |                   |       |
| shale                                 | 628 | 640    |                   |       |
| lime                                  | 640 | 643    |                   |       |
| shale                                 | 643 | 645    |                   |       |
| Sand                                  | 645 | 656    | Oil sand-Squirrel |       |
| Shale                                 | 656 | 715    | T.D.              |       |

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

|               |                          |
|---------------|--------------------------|
| Date Received | <i>E. R. [Signature]</i> |
|               | Signature                |
|               | Geologist                |
|               | Title                    |
|               | 6-26-79                  |
|               | Date                     |