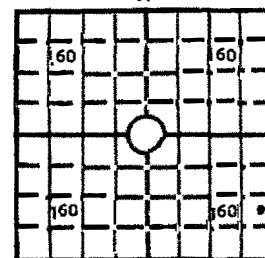


## KANSAS DRILLERS LOG

WICHITA, BRANCH

API No. 15 — 059 — 20,925  
County NumberS. 34 T. 15 R. 20 E  
XXLoc. 100' FEL 1000' F  
SL E/2

County FRANKLIN

640 Acres  
N

Elev.: Gr.

DF KB

Operator

P &amp; W Oil

Address

5987 Miller, Arvada, CO 80004

Well No.

BL 1

Lease Name

Bleaklev

Footage Location

1000 feet from (S) line

100 feet from (E) line

Principal Contractor

Wellsville Development

Geologist

none

Spud Date

1/14/80

Total Depth

735'

P.B.T.D.

Date Completed

1/17/80

Oil Purchaser

- La Jet, Inc.

## CASING RECORD

Report of oil 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 1/8             | 6 1/4                     | 17#            | 20'           | Neet        | 1     |                            |
| production        | 5 1/4             | 2 3/8                     | 3.75           | 725'          | Portland A  | 95    | 2% gel                     |
|                   |                   |                           |                |               |             |       |                            |
|                   |                   |                           |                |               |             |       |                            |

## LINER RECORD

## PERFORATION RECORD

| Top, ft. | Bottom, ft. | Sacks cement | Shots per ft. | Size & type        | Depth interval |
|----------|-------------|--------------|---------------|--------------------|----------------|
|          |             |              | 20            | 1-11/16 glass jets | 719-725        |
|          |             |              |               |                    |                |
|          |             |              |               |                    |                |

## TUBING RECORD

| Size  | Setting depth | Packer set at |
|-------|---------------|---------------|
| 2 3/8 | 725'          | 725'          |

## ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

| Amount and kind of material used | Depth interval treated |
|----------------------------------|------------------------|
| 20 sx 12-30 sand                 | 719-725                |
| 30 sx 10-20 sand                 |                        |
| 100 # water gel                  |                        |
|                                  |                        |

## INITIAL PRODUCTION

|                                                          |                   |                                                                |                                   |                       |  |
|----------------------------------------------------------|-------------------|----------------------------------------------------------------|-----------------------------------|-----------------------|--|
| Date of first production<br>6-1-80                       |                   | Producing method (flowing, pumping, gas lift, etc.)<br>pumping |                                   |                       |  |
| RATE OF PRODUCTION<br>PER 24 HOURS                       | Oil<br>1<br>bbls. | Gas<br>0<br>MCF                                                | Water<br>0<br>bbls.               | Gas-oil ratio<br>CFPB |  |
| Disposition of gas (vented, used on lease or sold)<br>na |                   |                                                                | Producing interval (s)<br>719-725 |                       |  |

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                                |            | DESIGNATE TYPE OF COMP.: OIL, GAS,<br>DRY HOLE, SWDW, ETC.: |
| Well No.                                | Lease Name |                                                             |
| S _____ T _____ R _____ E _____ W _____ |            |                                                             |

### 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 |
|---------------------------------------|-----|--------|------|-------|
| <p><i>See attached log</i></p>        |     |        |      |       |

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

|               |                      |
|---------------|----------------------|
| Date Received | <i>May H. Tolman</i> |
|               | Signature            |
|               | <i>Controller</i>    |
|               | Title                |
|               | <i>5/20/01</i>       |
|               | Date                 |

Farm - BleakleyContractor - Wellsville Development, IncCounty - FranklinDrilling Started -Well - #1Drilling Completed -Lease Owner - P&WPermanent Casing

| <u>Size</u> | <u>Amount</u> | <u>Condition</u> | <u>Cement</u> |
|-------------|---------------|------------------|---------------|
|-------------|---------------|------------------|---------------|

| <u>Strata</u> | <u>Total Depth</u> | <u>Strata</u>     | <u>Total Depth</u> |
|---------------|--------------------|-------------------|--------------------|
| Soil & Clay   | 40                 | Lime              | 700                |
| Lime          | 45                 | Shale             | 705                |
| Shale         | 60                 | Lime              | 707                |
| Lime          | 71                 | Shale             | 712                |
| Shale         | 90                 | Lime              | 713                |
| Lime          | 118                | Shale             | 719                |
| Shale         | 119                | Sand broken - oil | 725                |
| Lime          | 121                | Sandy shale       | 735 T.D.           |
| Shale         | 125                |                   |                    |
| Lime          | 143                |                   |                    |
| Shale         | 157                |                   |                    |
| Lime          | 161                |                   |                    |
| Shale         | 227                |                   |                    |
| Lime          | 250                |                   |                    |
| Shale         | 265                |                   |                    |
| Lime          | 270                |                   |                    |
| Shale         | 301                |                   |                    |
| Lime          | 312                |                   |                    |
| Shale         | 330                |                   |                    |
| Lime          | 359                |                   |                    |
| Shale         | 365                |                   |                    |
| Lime          | 388                |                   |                    |
| Shale         | 393                |                   |                    |
| Lime          | 410                |                   |                    |
| Shale         | 517                |                   |                    |
| Lime          | 521                |                   |                    |
| Shale         | 550                |                   |                    |
| Lime          | 560                |                   |                    |
| Shale         | 570                |                   |                    |
| Lime          | 580                |                   |                    |
| Shale         | 587                |                   |                    |
| Lime          | 594                |                   |                    |
| Shale         | 600                |                   |                    |
| Lime          | 610                |                   |                    |
| Shale         | 620                |                   |                    |
| Lime          | 624                |                   |                    |
| Shale         | 629                |                   |                    |
| Lime          | 641                |                   |                    |
| Shale         | 660                |                   |                    |
| Lime          | 663                |                   |                    |
| Shale         | 682                |                   |                    |
| Lime          | 686                |                   |                    |
| Shale         | 689                |                   |                    |

