

KANSAS

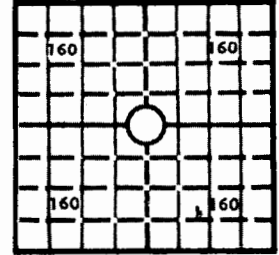
WELL COMPLETION REPORT AND
DRILLER'S LOG

State Geological Survey
WICHITA, BRANCH

API No. 15 — 059 — 21,842
County Number

S. 34 T. 15 R. 20 E
Loc. 1330 FEL 670 FSL
County Franklin

640 Acres
N



Elev.: Gr. _____
DF _____ KB _____

Operator
P & W 011

Address
5987 Miller, Arvada, CO 80004

Well No. B.L. 12 Lease Name **Bleakley**

Footage Location **670** **1330**
feet from (S) line feet from (E) line

Principal Contractor **Wellsville Development** Geologist **none**

Spud Date **3/10/81** Date Completed **3/12/81** Total Depth **750** P.B.T.D.

Directional Deviation Oil and/or Gas Purchaser **LaJet, Inc.**

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 | Secks | Type and percent additives |
|-------------------|-------------------|---------------------------|----------------|---------------|-------------|-------|----------------------------|
| surface | 8 1/8 | 6 1/4 | 17# | 25' | Neet | 1 | |
| production | 5 1/4 | 2 3/8 | 3.75 | 725' | Portland A | 94 | 2% gel |
| | | | | | | | |
| | | | | | | | |

LINER RECORD

PERFORATION RECORD

| Top, ft. | Bottom, ft. | Sacks cement | Shots per ft. | Size & type | Depth interval |
|----------|-------------|--------------|---------------|--------------------|----------------|
| | | | 11 | 1-11/16 glass jets | 712-722 |

| 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 |
|----------------------------------|------------------------|
| 10 sx 12-30 sand | 712-722 |
| 40 sx 10-20 sand | |
| 75# water gel | |
| | |

INITIAL PRODUCTION

Date of first production 5/30/81 Producing method (flowing, pumping, gas lift, etc.) **pumping**

| RATE OF PRODUCTION PER 24 HOURS | Oil | Gas | Water | Gas-oil ratio |
|---------------------------------|---------|-------|---------|---------------|
| | 1 bbls. | 0 MCF | 0 bbls. | CFPB |

Disposition of gas (vented, used on lease or sold) **na** Producing interval (s) **712-722**

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, 245 No. Water, Wichita, Kansas 67202. 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, DRY HOLE, SWDW, ETC.:

Well No.

Lease Name

S _____ T _____ R _____ E _____ W _____

WELL LOG

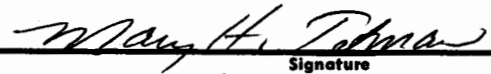
Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.


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

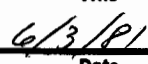
| FORMATION DESCRIPTION, CONTENTS, ETC. | TOP | BOTTOM | NAME | DEPTH |
|---------------------------------------|-----|--------|------|-------|
| <p><i>see attached sheet</i></p> | | | | |

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

Date Received



 Signature


 Title


 Date

Farm - Bleakley

Contractor - Wellsville Development

County - Franklin

34-15-20E

Well - BL #12

State Geological Survey
WICHITA, BRANCH

Lease Owner - P & W Oil

Permanent Casing

| <u>Size</u> | <u>Amount</u> | <u>Condition</u> | <u>Cement</u> |
|---------------|--------------------|------------------|---------------|
| <u>Strata</u> | <u>Total Depth</u> | | |
| Soil | 4 | | |
| Clay | 18 | | |
| Shale | 40 | | |
| Lime | 43 | | |
| Shale | 96 | | |
| Lime | 110 | | |
| Shale | 116 | | |
| Slate | 120 | | |
| Lime | 145 | | |
| Shale | 147 | | |
| Lime | 205 | | |
| Shale | 286 | | |
| Lime Shells | 302 | | |
| Shale | 350 | | |
| Lime | 382 | | |
| Shale | 440 | | |
| Lime | 470 | | |
| Shale | 619 | | |
| Lime | 622 | | |
| Shale | 624 | | |
| Lime | 629 | | |
| Shale | 633 | | |
| Lime | 641 | | |
| Shale | 668 | | |
| Lime | 670 | | |
| Lime Shells | 671 | | |
| Shale | 680 | | |
| Lime | 681 | | |
| Shale | 691 | | |
| Shale | 709 | | |
| Lime | 712 | | |
| Sand (S) | 722 | | |
| Shale | 750 T.D. | | |