

KANSAS

WELL COMPLETION REPORT AND  
DRILLER'S LOG

State Geological Survey

WICHITA, BRANCH

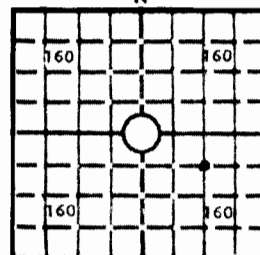
S. 12 T. 18S R. 22 E

Loc.  $N\frac{1}{2}$  SE $\frac{1}{4}$  1320' EWL 660' SNL

County Miami

640 Acres

N



Locate well correctly

Elev.: Gr. \_\_\_\_\_

DF \_\_\_\_\_ KB \_\_\_\_\_

API No. 15 — 121 — 22,338  
County Number

Operator

L &amp; B Leasing, Inc.

Address

Box 153 Hutchinson, KS 67501

Well No.

#9

Lease Name

McGuire

Footage Location

660 feet from (N) (S) line 1320 feet from (E) (W) line

Principal Contractor

Geologist

Spud Date

12-20-80

Date Completed

12-21-80

Total Depth

390

P.B.T.D.

Directional Deviation

Oil and/or Gas Purchaser

Lagot 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 | Sacks      | Type and percent additives |
|-------------------|---------------------------------|---------------------------------|-----------------|---------------|-------------|------------|----------------------------|
| Surface           | 10"                             | 7"                              | 14 <sup>#</sup> | 23'           | Portland    | 3          |                            |
| Production        | 6 <sup>1</sup> / <sub>4</sub> " | 4 <sup>1</sup> / <sub>2</sub> " | 11 <sup>#</sup> | 338           | Portland    | Circulated |                            |
|                   |                                 |                                 |                 |               |             |            |                            |
|                   |                                 |                                 |                 |               |             |            |                            |

## LINER RECORD

## PERFORATION RECORD

| Top, ft.      | Bottom, ft.   | Sacks 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 |
|----------------------------------|------------------------|
| Well not Completed as of 2-21-81 |                        |
|                                  |                        |
|                                  |                        |

## INITIAL PRODUCTION

| Date of first production                           | Producing method (flowing, pumping, gas lift, etc.) |     |                        |               |      |
|----------------------------------------------------|-----------------------------------------------------|-----|------------------------|---------------|------|
|                                                    |                                                     |     |                        |               |      |
| RATE OF PRODUCTION PER 24 HOURS                    | Oil                                                 | Gas | Water                  | Gas-oil ratio | CFPB |
|                                                    | bbls.                                               | MCF | bbls.                  |               |      |
| 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, 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 <u>L &amp; B. Leasing</u>                                                                                                                                                                                  |                                   | DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:             |                                  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|----------------------------------------------------------------------|----------------------------------|
| Well No.                                                                                                                                                                                                            | Lease Name                        | <u>oil well</u>                                                      |                                  |
| S <u>12</u> T <u>18</u> R <u>22</u> <sup>E</sup> <del>W</del>                                                                                                                                                       |                                   |                                                                      |                                  |
| <b>WELL LOG</b>                                                                                                                                                                                                     |                                   | SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION. |                                  |
| 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. |                                   |                                                                      |                                  |
| FORMATION DESCRIPTION, CONTENTS, ETC.                                                                                                                                                                               | TOP                               | BOTTOM                                                               | NAME                             |
|                                                                                                                                                                                                                     | 0                                 | 10                                                                   | Surface                          |
|                                                                                                                                                                                                                     | 10                                | 18                                                                   | lime                             |
|                                                                                                                                                                                                                     | 18                                | 30                                                                   | shale                            |
|                                                                                                                                                                                                                     | 30                                | 58                                                                   | lime                             |
|                                                                                                                                                                                                                     | 58                                | 66                                                                   | shale                            |
|                                                                                                                                                                                                                     | 66                                | 86                                                                   | lime                             |
|                                                                                                                                                                                                                     | 86                                | 90                                                                   | Shale                            |
|                                                                                                                                                                                                                     | 90                                | 92                                                                   | lime                             |
|                                                                                                                                                                                                                     | 92                                | 98                                                                   | shale                            |
|                                                                                                                                                                                                                     | 98                                | 100                                                                  | lime <u>here then</u>            |
|                                                                                                                                                                                                                     | 100                               | 185                                                                  | shale                            |
|                                                                                                                                                                                                                     | 185                               | 192                                                                  | lime oil show                    |
|                                                                                                                                                                                                                     | 192                               | 307                                                                  | good oil <u>cored</u>            |
|                                                                                                                                                                                                                     | 307                               | 340                                                                  | shale                            |
|                                                                                                                                                                                                                     | 340                               | 343                                                                  | dark shale                       |
|                                                                                                                                                                                                                     | 343                               | 361                                                                  | shale                            |
|                                                                                                                                                                                                                     | 361                               | 363                                                                  | lime                             |
|                                                                                                                                                                                                                     | 363                               | 390                                                                  | Dark shale TD of well <u>390</u> |
| USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.                                                                                                                                                       |                                   |                                                                      |                                  |
| Date Received                                                                                                                                                                                                       | <u>Edmund C. Heg</u><br>Signature |                                                                      |                                  |
|                                                                                                                                                                                                                     | <u>agent</u><br>Title             |                                                                      |                                  |
|                                                                                                                                                                                                                     | <u>2-1-81</u><br>Date             |                                                                      |                                  |