

## KANSAS DRILLERS LOG

24-5-18W

API No. 15 — 147 — 20,197  
County Number

Operator

Rains &amp; Williamson Oil Co., Inc.

Address

435 Page Court, 220 West Douglas, Wichita, Kansas 67202

Well No.

#3

Lease Name

Bogart "B"

Footage Location

feet from (N) (S) line

feet from (E) (W) line

Principal Contractor

Rains &amp; Williamson Oil Co.

Geologist

Harvey Gough

Spud Date

8-17-75

Total Depth

3280'

P.B.T.D.

Date Completed

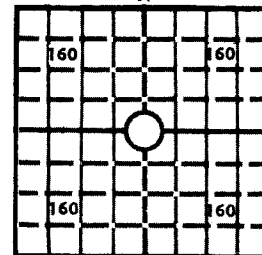
8-23-75

Oil Purchaser

S. 24 T. 5 R. 18 W

Loc. 200'N/SE NW SE

County Phillips

640 Acres  
N

Locate well correctly

Elev.: Gr. 1966 GL

DF \_\_\_\_\_ KB 1971 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 |
|-------------------|-------------------|---------------------------|-----------------|---------------|-------------|-------|----------------------------|
|                   | 12 1/4"           | 8 5/8"                    | 28#             | 209'          | common      | 150   | 2% gel-3% cc               |
|                   |                   |                           |                 |               |             |       |                            |
|                   |                   |                           |                 |               |             |       |                            |
|                   |                   |                           |                 |               |             |       |                            |

## 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 |
|----------------------------------|------------------------|
|                                  |                        |
|                                  |                        |
|                                  |                        |
|                                  |                        |

## INITIAL PRODUCTION

|                                                    |       |                                                     |                        |               |  |
|----------------------------------------------------|-------|-----------------------------------------------------|------------------------|---------------|--|
| Date of first production                           |       | Producing method (flowing, pumping, gas lift, etc.) |                        |               |  |
| RATE OF PRODUCTION<br>PER 24 HOURS                 | Oil   | Gas                                                 | Water                  | Gas-oil ratio |  |
|                                                    | bbls. | MCF                                                 | bbls.                  | 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>RAINS &amp; WILLIAMSON OIL CO., INC.</b>                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                            | DESIGNATE TYPE OF COMP.: OIL, GAS,<br>DRY HOLE, SWDW, ETC.:             |                                                                                                                                                                                                                                              |
| Well No.<br><b>3</b>                                                                                                                                                                                                                                                                                      | Lease Name<br><b>BOGART</b>                                                                                                                                                                                                                                                |                                                                         | <b>D &amp; A (DRY HOLE)</b>                                                                                                                                                                                                                  |
| S <u>24</u> T <u>5S</u> R <u>18</u> <sup>E</sup> <sub>W</sub> 200' N of SE NW SE                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                            |                                                                         |                                                                                                                                                                                                                                              |
| <b>WELL LOG</b>                                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                            | SHOW GEOLOGICAL MARKERS, LOGS RUN,<br>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                                                                                                                                                                                                                                         |
| DST #1, 3103-3182'.<br>30(30)30(30) Weak blow 15 min.<br>Rec. 5' drilling mud. FP 59-59#. BHP 544-438#.<br><br>DST #2, 3180-3225'.<br>30(30)30(30) Weak blow 10 min.<br>Rec. 5' mud. FP 53-53#. BHP 578-503#.<br><br>DST #3, 3220-3280'.<br>30(30)90(45).<br>Rec. 260' water. FP 59-153#. BHP 1026-1009#. |                                                                                                                                                                                                                                                                            |                                                                         | <p style="text-align: center;"><u>LOG TOPS</u></p> Anhydrite 1364 (+607)<br>Base Anhydrite 1391 (+580)<br>Topeka 2867 (-896)<br>Heebner 3069 (-1098)<br>Toronto 3094 (-1123)<br>Lansing 3112 (-1141)<br>RTD 3280 (-1309)<br>LTD 3275 (-1304) |
| USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                            |                                                                         |                                                                                                                                                                                                                                              |
| Date Received                                                                                                                                                                                                                                                                                             | <div style="text-align: right;"> <br/> _____<br/> Signature<br/> <b>WILSON RAINS</b><br/> _____<br/> President<br/> _____<br/> Title<br/> November 13 1975<br/> _____<br/> Date </div> |                                                                         |                                                                                                                                                                                                                                              |

10 2-1875