

State Geological Survey  
WICHITA BRANCH  
KANSAS DRILLERS LOG

IMPORTANT  
Kans. Geo. Survey request  
samples on this well.

15-069-20046

API No. 15 — 069 — 20,046  
County Number

Operator  
Hummon Corp.

Address  
400 One Main Place Wichita, Kansas 67202

Well No. #1 Lease Name Longwood

Footage Location  
feet from (N) (S) line feet from (E) (W) line

Principal Contractor Slawson Drilling Geologist Steve Miller

Spud Date 7-9-79 Total Depth 5100' P.B.T.D.

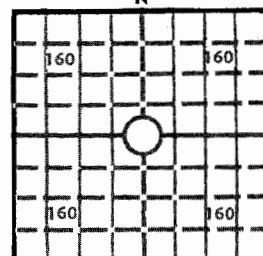
Date Completed 7-22-79 Oil Purchaser

S. 36 T. 24 R. 29 E W

Loc. C NW SE

County Gray

640 Acres  
N



Locate well correctly

Elev.: Gr. 2765

DF 2767 KB 2770

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           | 12 3/4"           | 8-5/8"                    | 28#            | 480'          | 60-40 Pos   | 325     | 2% gel 3% cc               |
| Plug 1st          |                   |                           |                | 530'          |             | 60      |                            |
| top               |                   |                           |                | 40'           |             | 10/5 in | rathole                    |
|                   |                   |                           |                |               |             |         |                            |

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.

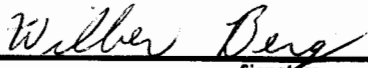
|                                |                                                                         |
|--------------------------------|-------------------------------------------------------------------------|
| Operator<br>Hummon Corporation | DESIGNATE TYPE OF COMP.: OIL, GAS,<br>DRY HOLE, SWDW, ETC.:<br>Dry hole |
|--------------------------------|-------------------------------------------------------------------------|

|                |                        |  |
|----------------|------------------------|--|
| Well No.<br>#1 | Lease Name<br>Longwood |  |
|----------------|------------------------|--|

|                                 |  |
|---------------------------------|--|
| S 36 T 24S R 29 <sup>XX</sup> W |  |
|---------------------------------|--|

|                                                                                                                                                                                                                                        |                                                                      |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------|
| <b>WELL LOG</b><br>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 |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|--------|------|-------|
| DST #1 2706 - 2800<br>OP 45-45-45-45<br>Good blow - first opening, Fair blow-second opening<br>Rec. 115' muddy water<br>SIP 557-518<br>FP 62-110<br>BHT 99°       |     |        |      |       |
| DST #2 4681-4705<br>OP 45-45-45-60<br>Weak blow - first opening, Very weak blow - second opening<br>Rec. 105' muddy water<br>SIP 1267-987<br>FP 39-78<br>BHT 118° |     |        |      |       |
| DST #3 4839-4858<br>OP 30-30-30-30<br>Very weak blow thruout<br>Rec. 50' slightly oil cut mud<br>SIP 987-55<br>FP 23-31<br>BHT 119°                               |     |        |      |       |
| USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.                                                                                                     |     |        |      |       |

|               |                                                                                                                                                                                                                      |
|---------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Date Received | <div style="text-align: right;"><br/>_____<br/>Signature<br/>Wilber Berg<br/>_____<br/>Title<br/>9-6-79<br/>_____<br/>Date</div> |
|---------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|