

State Geological Survey  
 WICHITA BRANCH  
 KANSAS DRILLERS LOG

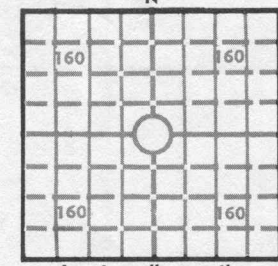
15-135-21359

S. 21 T. 16 R. 25 <sup>K</sup><sub>W</sub>

Loc. C SW NW

County Ness

640 Acres  
N



Locate well correctly

Elev.: Gr. 2579

DF \_\_\_\_\_ KB 2584

API No. 15 — 135 — 21,359  
 County Number

Operator  
 Twin Western Resources, Inc.

Address  
 920 Union Center Wichita, Kansas 67202

Well No. #1 Lease Name Huxman

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

Principal Contractor H-30, Inc. Geologist Steve Wade

Spud Date November 20, 1977 Total Depth 4545 P.B.T.D.

Date Completed November 28, 1977 Oil Purchaser D & A

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           |                   | 8-5/8"                    |                | 302'          | common      | 175   | 2% gel. 3% C.C.            |
|                   |                   |                           |                |               |             |       |                            |
|                   |                   |                           |                |               |             |       |                            |
|                   |                   |                           |                |               |             |       |                            |

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 PER 24 HOURS                    | Oil bbls. | Gas MCF                                             | Water bbls.            | Gas-oil ratio 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 **Twin Western Resources, Inc.** DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.: **Dry Hole**

Well No. **#1** Lease Name **Huxman**

S 21 T 16S R 25W E  
W

**WELL LOG**

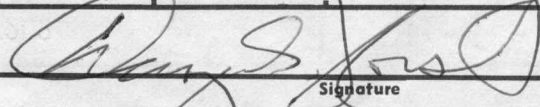
Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

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

| FORMATION DESCRIPTION, CONTENTS, ETC.                                                               | TOP  | BOTTOM | NAME | DEPTH |
|-----------------------------------------------------------------------------------------------------|------|--------|------|-------|
| Anhydrite                                                                                           | 1965 |        |      |       |
| B/Anhydrite                                                                                         | 2008 |        |      |       |
| Heebner                                                                                             | 3881 |        |      |       |
| Toronto                                                                                             | 3901 |        |      |       |
| Lansing                                                                                             | 3920 |        |      |       |
| BKC                                                                                                 | 4230 |        |      |       |
| Pawnee                                                                                              | 4360 |        |      |       |
| Fort Scott                                                                                          | 4428 |        |      |       |
| Cherokee                                                                                            | 4457 |        |      |       |
| Cong.                                                                                               | 4500 |        |      |       |
| Miss. Dol.                                                                                          | 4525 |        |      |       |
| TOTAL DEPTH: 4545                                                                                   |      |        |      |       |
| DST #1 4404-4471' 30-30-30-30<br>Recovered 30' mud<br>FFP 71-71# FBHP 152#                          |      |        |      |       |
| DST #2 4301-4535' 30-30-30-30<br>Recovered 15' watery mud<br>FFP 40-40# FBHP 51#                    |      |        |      |       |
| DST #3 4528-4545'<br>Packers failed                                                                 |      |        |      |       |
| DST #4 4501-4545' 30-30-30-30<br>Recovered 10' watery mud<br>with oil specks<br>FFP 4141# FBHP 112# |      |        |      |       |

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

Date Received \_\_\_\_\_

Signature 

President \_\_\_\_\_

Title \_\_\_\_\_

December 9, 1977 \_\_\_\_\_

Date \_\_\_\_\_

796912