

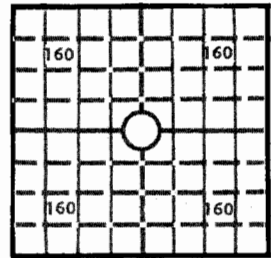
KANSAS DRILLERS LOG

S. 26 T. 11 R. 33W E
W

Loc. C NW SW

County Logan

640 Acres
N



Locate well correctly
Elev.: Gr. 3110

DF 3113 KB 3115

API No. 15 — 109 — 20,127
County Number

Operator
DONALD C. SLAWSON

Address
200 Douglas Building Wichita, Kansas 67202

Well No. 3 Lease Name Bertrand 'G'

Footage Location
1980' feet from (N) (S) line 670' feet from (E) (W) line

Principal Contractor Slawson Drilling Co., Inc. Geologist Ralph Ruwwe

Spud Date March 28, 1979 Total Depth 4756' P.B.T.D. NA

Date Completed April 8, 1979 Oil Purchaser NA

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 1/4" | 8 5/8" | 28# | 344' | 60/40 poz | 250 sx | 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 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 DONALD C. SLAWSON | | DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.: |
| Well No. 3 | Lease Name Bertrand 'G' | Dry Hole |
| S 26 T 11 R 33W E W | | |

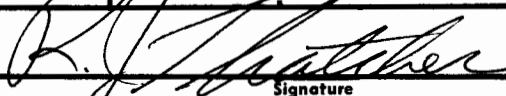
WELL LOG

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 |
|---------------------------------------|-----|--------|------|-------|
| | | | | |

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

| | |
|---------------|---|
| Date Received |  Signature |
| | R.J. THATCHER - Engineer |
| | Title |
| | May 15, 1979 |
| | Date |

102201

WELL LOG

OPERATOR: Donald C. Slawson
200 Douglas Building
Wichita, Kansas 67202

LEASE: #3 Bertrand 'G'
C NW SW of Sec. 26-11-33W
Logan County, Kansas

CONTRACTOR: Slawson Drilling Co., Inc.
200 Douglas Building
Wichita, Kansas 67202

COMMENCED: March 28, 1979

COMPLETED: April 8, 1979

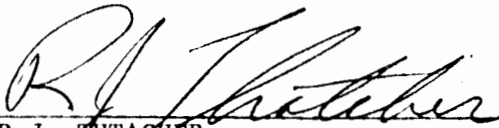
CASING: Surface - 8 5/8" @ 344' w/250 sx 60/40 poz

| | |
|-------------|------------------|
| 0 - 348 | Surface |
| 348 - 1364 | Shale and sand |
| 1364 - 2278 | Shale and shells |
| 2278 - 2841 | Shale and sand |
| 2841 - 4073 | Lime and shale |
| 4073 - 4450 | Lime |
| 4450 - 4563 | Lime and shale |
| 4563 - 4756 | Lime |
| 4756 | RTD |

STATE OF KANSAS)
)
COUNTY OF SEDGWICK)

SS.

I, R.J. THATCHER, of the Slawson Drilling Company, Inc. upon oath state that the above and foregoing is a true and correct copy of the log of the #3 Bertrand 'G' test.


R.J. THATCHER