

# KANSAS DRILLERS LOG

State Geological Survey  
WICHITA BRANCH

SEP

P2

API No. 15 — 077 — 20,572  
County Number

Operator  
Texas Oil & Gas Corp.

Address  
200 West Douglas, Suite 300, Wichita, KS 67202

Well No. #1 Lease Name Gill "A"

Footage Location  
1965 feet from (N) (S) line 2310 feet from (E) (W) line

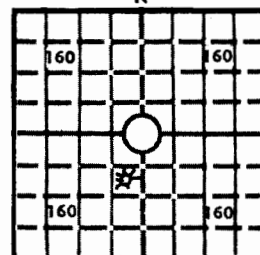
Principal Contractor Slawson Drilling Geologist Core Laboratories

Spud Date 1-30-80 Total Depth 3810' P.B.T.D. 3773'

Date Completed 2-17-80 Oil Purchaser N/A

S. 20 T. 32 R. 8 E W  
Loc. SE NE SW

County Harper  
640 Acres N



Locate well correctly  
Elev.: Gr. 1437'

DF KB 1442'

## 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           | 13-3/4"           | 10-3/4"                   |                | 212           |             | 250   |                            |
| Production        |                   | 2-7/8"                    | 6.5#           | 3808'         |             | 200   |                            |
|                   |                   |                           |                |               |             |       |                            |
|                   |                   |                           |                |               |             |       |                            |

## LINER RECORD

## PERFORATION RECORD

| Top, ft.      | Bottom, ft.   | Sacks cement  | Shots per ft. | Size & type | Depth interval |
|---------------|---------------|---------------|---------------|-------------|----------------|
| N/A           | N/A           | N/A           | 1 JSPF        | N/A         | 3680-83'       |
| TUBING RECORD |               |               | 1 JSPF        | N/A         | 3666-70'       |
| Size          | Setting depth | Packer set at |               |             |                |
| N/A           | N/A           | N/A           |               |             |                |

## ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

| Amount and kind of material used | Depth interval treated |
|----------------------------------|------------------------|
| 250 gallons acetic acid          | above intervals        |
|                                  |                        |
|                                  |                        |

## INITIAL PRODUCTION

|                                                    |            |                                                     |                       |                      |  |
|----------------------------------------------------|------------|-----------------------------------------------------|-----------------------|----------------------|--|
| Date of first production                           |            | Producing method (flowing, pumping, gas lift, etc.) |                       |                      |  |
| 6-9-80                                             |            | flowing                                             |                       |                      |  |
| RATE OF PRODUCTION<br>PER 24 HOURS                 | Oil<br>N/A | Gas<br>540                                          | Water<br>0            | Gas-oil ratio<br>N/A |  |
|                                                    | bbls.      | MCF                                                 | bbls.                 | CFPB                 |  |
| Disposition of gas (vented, used on lease or sold) |            |                                                     | Producing interval(s) |                      |  |
| Gas Purchaser: NGP                                 |            |                                                     | 366-70' & 3680-83'    |                      |  |

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 an open file in the Oil and Gas Division, State Geological Survey of Kansas, Lawrence, Kansas 66044.

|                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                         |      |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|------|
| Operator<br>Texas Oil & Gas Corp.                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                     | DESIGNATE TYPE OF COMP.: OIL, GAS,<br>DRY HOLE, SWDW, ETC.:             |      |
| Well No.<br>#1                                                                                                                                                                                                                                                                                                                                                                                                             | Lease Name<br>Gill "A"                                                                                                                                                                                                                                                                                                                                                                                                                              | Gas                                                                     |      |
| S 20 T 32 R 8 <span style="border: 1px solid black; border-radius: 50%; padding: 2px;">EW</span>                                                                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                         |      |
| <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 |
| Herington                                                                                                                                                                                                                                                                                                                                                                                                                  | 1588                                                                                                                                                                                                                                                                                                                                                                                                                                                | -116                                                                    |      |
| Cottonwood                                                                                                                                                                                                                                                                                                                                                                                                                 | 2110                                                                                                                                                                                                                                                                                                                                                                                                                                                | -668                                                                    |      |
| Red Eagle                                                                                                                                                                                                                                                                                                                                                                                                                  | 2242                                                                                                                                                                                                                                                                                                                                                                                                                                                | -800                                                                    |      |
| Onaga                                                                                                                                                                                                                                                                                                                                                                                                                      | 2380                                                                                                                                                                                                                                                                                                                                                                                                                                                | -938                                                                    |      |
| Stotler                                                                                                                                                                                                                                                                                                                                                                                                                    | 2622                                                                                                                                                                                                                                                                                                                                                                                                                                                | -1180                                                                   |      |
| Howard                                                                                                                                                                                                                                                                                                                                                                                                                     | 3016                                                                                                                                                                                                                                                                                                                                                                                                                                                | -1574                                                                   |      |
| Topeka                                                                                                                                                                                                                                                                                                                                                                                                                     | 3230                                                                                                                                                                                                                                                                                                                                                                                                                                                | -1788                                                                   |      |
| Heebner                                                                                                                                                                                                                                                                                                                                                                                                                    | 3356                                                                                                                                                                                                                                                                                                                                                                                                                                                | -1914                                                                   |      |
| Douglas sd.                                                                                                                                                                                                                                                                                                                                                                                                                | 3416                                                                                                                                                                                                                                                                                                                                                                                                                                                | -1974                                                                   |      |
| Stalnaker sd.                                                                                                                                                                                                                                                                                                                                                                                                              | 3640                                                                                                                                                                                                                                                                                                                                                                                                                                                | -2198                                                                   |      |
| B/Stalnaker                                                                                                                                                                                                                                                                                                                                                                                                                | 3776                                                                                                                                                                                                                                                                                                                                                                                                                                                | -2334                                                                   |      |
| TD                                                                                                                                                                                                                                                                                                                                                                                                                         | 3810                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                         |      |
| PBSD                                                                                                                                                                                                                                                                                                                                                                                                                       | 3773                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                         |      |
| <p>DST #1, 3390-3518' (Doug.), w/results as follows:</p> <p>IFP/30": 83-104#, wk blow</p> <p>ISIP/60": 1469#</p> <p>FFP/60": 104-166#</p> <p>FSIP/90": 1448#</p> <p>Rec. 100' mud cut water</p> <p>DST #2, 3644-3664' (Stal.), w/results as follows:</p> <p>IFP/30": 62-83#, GTS in 25", no gauge</p> <p>ISIP/60": 1541#</p> <p>FFP/65": 31-156#, 116 incr. to 872 MCFD</p> <p>FSIP/120": 1541#</p> <p>Rec. 70' GC mud</p> |                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                         |      |
| USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.                                                                                                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                         |      |
| Date Received                                                                                                                                                                                                                                                                                                                                                                                                              | <div style="text-align: center;"> <div style="display: flex; justify-content: space-between; width: 100%;"> <span>HAL BROWN</span> <span>Signature</span> </div> <div style="display: flex; justify-content: space-between; width: 100%;"> <span>District Exploration Manager</span> <span>Title</span> </div> <div style="display: flex; justify-content: space-between; width: 100%;"> <span>June 12, 1980</span> <span>Date</span> </div> </div> |                                                                         |      |

State Geological Survey

WICHITA BRANCH

DRILLERS LOG

20-32-8W

App. SE-NE-SW

OPERATOR: Texas Oil & Gas Corp.  
200 West Douglas  
Wichita, Kansas 67202

LEASE: Gill 'A' #1  
App. SE NE SW Sec. 20-32S-8W  
Harper County, Kansas

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

COMMENCED: 1/30/80

COMPLETED: 2/8/80

RTD: 3810'

SURFACE CASING: 10-3/4" set at 212' with 250 sx cement

PROD. CASING: 2-7/8" set at 3808' with 200 sx cement

0' to 215' Sand & Rock (10-3/4" Surface Hole)  
215' to 570' Red Bed  
570' to 1300' Shale  
1300' to 1425' Shale & Lime  
1425' to 1442' Shale  
1442' to 2655' Shale & Lime  
2655' to 2850' Lime & Shale  
2850' to 3055' Shale  
3055' to 3175' Shale & Lime  
3175' to 3355' Lime & Shale  
3355' to 3375' Shale  
3375' to 3518' Shale & Lime  
3518' to 3610' Shale  
3610' to 3664' Shale & Lime  
3664' to 3762' Shale & Sand  
3762' to 3805' Sand  
3805' to 3810' Stalnaker  
RTD 3810'

STATE OF KANSAS

COUNTY OF SEDGWICK

I, James C. Remsberg, of the Slawson Drilling Company, Inc. hereby state the above is an accurate copy of the Gill 'A' #1 log for Texas Oil & Gas Corp.

  
James C. Remsberg