

KANSAS *PT*

*State Geological Survey  
WICHITA, BRANCH*

**WELL COMPLETION REPORT AND  
DRILLER'S LOG**

S. 25 T. 12S R. 6 *EX*  
*W*

Loc. SW/4 SE/4

API No. 15

County \_\_\_\_\_ Number \_\_\_\_\_

County Gove

Operator  
National Dev Co. & Horizon Petr. Corp.

Address  
Suite 635 300 W Douglas, Wichita, KS 67202

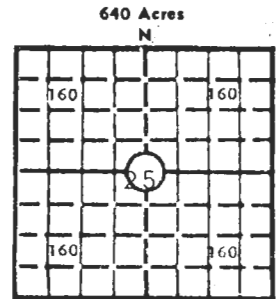
Well No. 1 Lease Name O'Toole

Footage Location  
660 feet from *XX* (S) line 1980 feet from (E) *XX* line

Principal Contractor C-G Drilling Co., Inc. Geologist \_\_\_\_\_

Spud Date 2/6/81 Date Completed \_\_\_\_\_ Total Depth 4550 P.B.T.D. \_\_\_\_\_

Directional Deviation \_\_\_\_\_ Oil and/or Gas Purchaser \_\_\_\_\_



Elev.: Gr. \_\_\_\_\_

DF \_\_\_\_\_ KB 2582

**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 $\frac{1}{4}$ "	8 5/8"	28	219	common	160	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	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, 245 No. Water, Wichita, Kansas 67202. 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.

103784

Operator National Dev. Co. & Horizon Petro. Corp. DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.: Dry Hole

Well No. 1 Lease Name O'Toole

S 25 T12S R26 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	2128	+454		
B/Anhydrite	2178	+404		
Heebner	3839	-1257		
Toronto	3862	-1280		
Lansing	3882	-1300		
TD	4550			

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

Date Received

*Kris Knoettgen*  
 Signature  
 Kris Knoettgen  
 Office Manager  
 Title

2/25/81  
 Date