

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

15-069-20014

API No. 15 — 069 — 20,014  
County Number

Operator  
Gear Petroleum Company

Address  
1325 Vickers KSB&T Building Wichita, Kansas 67202

Well No. #1 Lease Name Irsik

Footage Location  
330 feet from (N) ~~XX~~ line 330 feet from (E) ~~XX~~ line of SW/4

Principal Contractor Red Tiger Drilling Co. Geologist Charley V. Shank

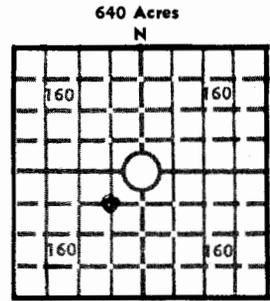
Spud Date 4-5-77 Total Depth 5,036' P.B.T.D. 5,000'

Date Completed 5-6-77 Oil Purchaser Koch Oil Company

S. 33 T. 25 R. 29 <sup>K</sup>W

Loc. NE NE SW

County Gray



Locate well correctly  
Elev.: Gr. 2678

DF. KB 2681'

**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"	23#	209.6'	Common	300	2% gel 3% c.c.
Production		5 1/2"	14#	5034'	Pozmix	175	

**LINER RECORD**

**PERFORATION RECORD**

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			4	jet	4838-44

**TUBING RECORD**

Size	Setting depth	Packer set at
2-3/8" O.D.	4835	

**ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD**

Amount and kind of material used	Depth interval treated
500 gals. mud acid, 4000 gals. HCL	4838-44

**INITIAL PRODUCTION**

Date of first production June 2, 1977	Producing method (flowing, pumping, gas lift, etc.) Pumping
RATE OF PRODUCTION PER 24 HOURS	Oil 41 bbls. Gas MCF Water trace bbls. Gas-oil ratio CFPB
Disposition of gas (vented, used on lease or sold)	Producing interval (s) 4838-44

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 Gear Petroleum Co.	DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.: OIL
Well No. 1	Lease Name Irsik
S 33 T 25S R 29 W	

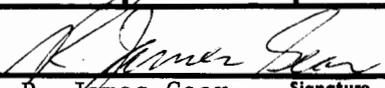
**WELL LOG**

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
DST #1: 4829-4849 (45-45-60-60). Rec. 3400' GIP, 80' HOCM, 240' SMCGO, NW, ISIP 1235 FSIP 1235 IF 44-88 FF 88-132 HP 2506-2506 BHT 108°			ELECTRIC LOG TOPS:  Stone Corral B/Stone Corral Chase Winfield Towanda Ft. Riley B/Ft. Riley Council Grove B/Council Grove Stotler Tarkio Topeka Heebner Toronto Lansing-KC B/KC Cherokee Miss. Ste. Genv. St. Louis Spergen	1706 (+975) 1733 (+908) 2584 (+ 97) 2677 (+ 4) 2727 (- 46) 2774 (- 93) 2887 (-206) 2943 (-262) 3246 (-565) 3436 (-775) 3485 (-804) 3656 (-975) 4002 (-1321) 4016 (-1335) 4086 (-1405) 4453 (-1772) 4648 (-1967) 4777 (-2096) 4837 (-2156) 5020 (-2339)
DST #2: 4851-63 (30-30-30-30). Had a very weak blow for 12" and died. Rec. 5' of mud. IF 15-15 FF 15-15 ISIP 44# FSIP 29# IHP 4446 FHP 4446 BHT 104°.				
DST #3: 4894-5036' (30-30-30-30). Rec. 40' of drlg. mud, no show. ISIP 1291 FSIP 1239 All flow pressures 106.			Total Depth	5035 (-2354)

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

Date Received	 R. James Gear <span style="float: right;">Signature</span> Owner Title June 22, 1977 Date
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