

**KANSAS DRILLERS LOG**

API No. 15 — 163 — 20,527  
County Number

Operator  
**Shields Oil Prod., Inc.**

Address **Shields Building Russell, Kansas 67665**

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

Footage Location  
990 feet from (S) line 330 feet from (E) (W) line **SE/4**

Principal Contractor **Shields Drlg. Co. Inc.** Geologist **M. L. Ratts**

Spud Date 7-15-74 Total Depth 3750 P.B.T.D.

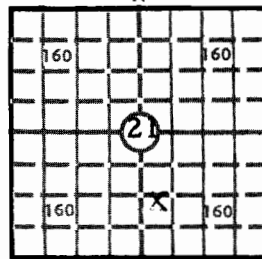
Date Completed 7-26-74 Oil Purchaser

S. 21 T. 10 R. 19 <sup>N</sup>/<sub>W</sub>

Loc. NW SW SE

County Rooks

640 Acres  
N



Locate well correctly

Elev.: Gr. 2154

DF 2156 KB 2158

**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		201	Quick-Set	140	

**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, 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 <b>Shields Oil Producers, Inc.</b>		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:
Well No. #1	Lease Name Dick	D & A
S <u>21</u> T <u>10</u> R <u>19</u> W		

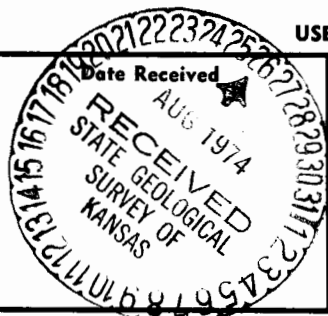
**WELL LOG**


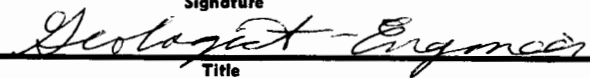
Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

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

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
D. S. T. #1 3306-3337 Weak blow 1 hr. Rec. 80' Oil Cut Mud B. H. P. 1018# - 966 #/30 F. P. 31# - 73#			Anhydrite Topeka Lm. Heebner Sh Toronto Lm. L-KC Lm.	1528 3128 3344 3372 3387
D. S. T. #2 3406 - 3440 Weak Blow 10 min. Rec. 10' mud. B. H. P. 52# - 52#/30 F. P. 30# - 38#			Marmaton Cong. Chert. Simp. Re - Arb. Arb. Dol. R. T. D.	3624 3636 3660 3706 3710 3749
D. S. T. #3 3440 - 3483 Weak to fair Rec. 150' muddy water B. H. P. 882# - 862#/30 F. P. 73# - 137#				
D. S. T. #4 3530 - 3600 Weak blow 7 min. Rec. 10' mud B. H. P. 685#/30 min. F. P. 63# - 73#				
D. S. T. #5 3703 - 3707 Mis - Run				
D. S. T. #6 3707 - 3711 Packer leaked intermittently Rec. 125' mud B. H. P. 1102#/30 min F. P. non-recorded				
D. S. T. #7 3710 - 3714 Weak blow 30 min. Rec. 20' mud B. H. P. 1081# - 1071#/30 F. P. 35# - 52#				
Ran Great-Guns G/N Guard and Caliper log.				

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



  
 Signature  
  
 Title  
 8-1-74  
 Date

6888L