

0 1972

18-14-11W

API-15-167-20,542 L

KANSAS DRILLERS LOG

API No. 15 — Russell — 15-167-20,542
County Number

Operator
Shields Oil Producers, Inc.

Address
Shields Building, Russell, Kansas 67665

Well No. 1 Lease Name Stoppel

Footage Location
2310 feet from (N) §1 line 990 feet from (E) (W) line

Principal Contractor Shields Drilling Company, Inc. Geologist M. L. Ratts

Spud Date 6-8-72 Total Depth 3200 P.B.T.D.

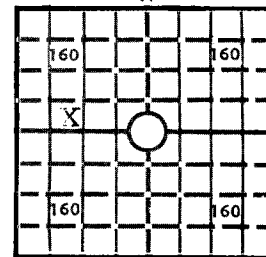
Date Completed 6-16-72 Oil Purchaser

S. 18 T. 14 R. 11 ^KW

Loc. SE SW NW

County Russell

640 Acres
N



Locate well correctly

Elev.: Gr. 1696

DF 1698 KB 1701

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		551	Pozmix	290	

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

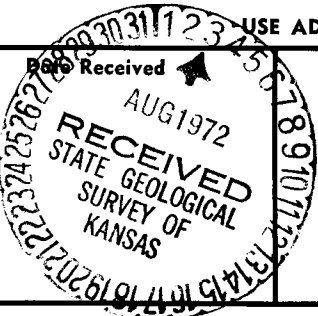
Date of first production	Producing method (flowing, pumping, gas lift, etc.)
RATE OF PRODUCTION PER 24 HOURS	Oil bbls. Gas MCF Water bbls. Gas-oil ratio CFPB
Disposition of gas (vented, used on lease or sold)	Producing interval (s)

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.

perator

DESIGNATE TYPE OF COMP.: OIL, GAS,
DRY HOLE, SWDW, ETC.:

Shields Oil Producers, Inc.

Well No. 1	Lease Name Stoppel	Dry Hole		
S 18 T 14 R 11 ^K _W				
WELL LOG		SHOW GEOLOGICAL MARKERS, LOGS RUN, 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	DEPTH
Topsoil, sand, shale & redbed	0	420	Anhydrite	545
Redbed & shale	420	545	Tarkio Sd.	2157
Anhydrite	545	577	Topeka Lm.	2502
Redbed & shale	577	860	Heebner Sh.	2739
Shale & salt	860	1275	Toronto Lm.	2759
Shale & Lime	1275	2650	Douglas Sh.	2774
Lime	2650	3200RTD	Brown Lm.	2829
			L-KC	2842
			Cong.	3141
<u>SAMPLE TOPS</u> ANHY 545 SDY CONG 3141 GH 2145 TD 3200 1st TAR SD 2157 2nd TAR SD 2170 TAR LM 2226 ELMONT 2283 HOW 2423 TOP 2102 HEEB 2739 TOR 2759 DOUG 2774 BN LM 2829				
USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.				
		Signature		
		Geologist		
		Title		
		Date		
		July 18, 1972		