

KANSAS DRILLERS LOG

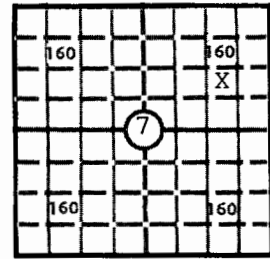
*State Geological Survey
WICHITA, BRANCH*

S. 7 T. 11 R. 16 ^{NE}/_W

Loc. NW SE NE

County Ellis

640 Acres
N



Locate well correctly
1883

Elev.: Gr.

DF 1880

KB 1878

API No. 15 — 051 — 22-319
County Number

Operator
Shields Oil Producers, Inc.

Address
Shields Bldg., Russell, Kansas 67665

Well No. 1 Lease Name Richmond "A"

Footage Location
1650 feet from (N) line 990 feet from (E) line

Principal Contractor Shields Drlg., Co., Inc. Geologist Francis Whisler

Spud Date 3-2-81 Total Depth 3470 P.B.T.D.

Date Completed 3-10-81 Oil Purchaser

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	20	250	Quickset	150	

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	CFPB
	bbls.	MCF	bbls.		
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 Shields Oil Producers, Inc.		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:
Well No. 1	Lease Name Richmond "A"	Dry Hole
S <u>7</u> T <u>11</u> R <u>16</u> ^{NE} _W		

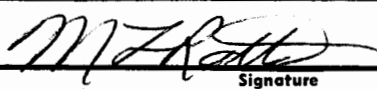
WELL LOG

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
<p>D.S.T. #1 3097-3150- Open 1 hr. Rec. 40' of oil spk. mud</p> <p>I.S.I.P. - 387#/45 min. I.F.P. - 107# F.F.P. - 96# F.S.I.P. - 215#/45 min.</p> <p>D.S.T. #2 3351-3390 Open 45 min. Rec. 10' Mud</p> <p>I.F.P. - 32#/30 min. S.I.P. - 452#/45 min. No other press. taken</p> <p>D.S.T. #3 3436-3458 Open 45 min. Rec. 90' Gas 180' Gsy OC Wtry Mud 360' Gsy O.C. Wtr. 120' Gsy Wtr.</p> <p>I.S.I.P. - 1085#/45 min. I.F.P. - 86# F.F.P. - 286# F.S.I.P. - 1064#/45 min.</p>			<p>Anhydrite Topeka Lm Heebner Sh Toronto Lm L-K.C. Lm Gonglomerate Simp. Dol Simp. Sd Arbuckle Dol</p>	<p>1073-1111 2803 3036 3057 3080 3352 3425 3455 3461</p>

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

Date Received	 Signature
	<i>Geologist - Engineer</i> Title
	3-13-81 Date

65078