KANSAS

WELL COMPLETION REPORT AND DRILLER'S LOG

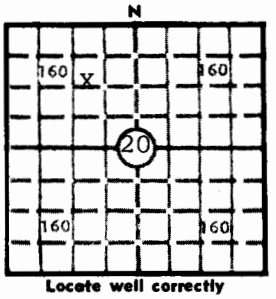
API No. 15 — 167 (County) — 21,461 (Number)

S. 22 T. 11 R. 15 W

Loc. SW NE NW

County Russell

640 Acres



Locate well correctly

Elev.: Gr. 1851

DF 1853 KB 1856

RECEIVED
STATE CORPORATION COMMISSION
JUN 8 0 RECD
WICHITA BRANCH
Geological Survey

Operator		
Shields Oil Producers, Inc.		
Address		
Shields Building Russell, Kansas 67665		
Well No.	**Lease Name**	
#3	Reich "B"	
Footage Location		
990 feet from (N) (S) line	1650 feet from (E) (W) line	
Principal Contractor	**Geologist**	
Shields Drilling Company, Inc.	M. L. Ratts	
Spud Date	**Date Completed**	**Total Depth**	**P.B.T.D.**
9-22-80	9-30-80	3356	
Directional Deviation	**Oil and/or Gas 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	160	

LINER RECORD

Top, ft.	Bottom, ft.	Sacks cement

TUBING RECORD

Size	Setting depth	Packer set at

PERFORATION RECORD

Shots per ft.	Size & type	Depth interval

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.

C-10-1972

Operator		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:
Shields Oil Producers, Inc.		
Well No. 3	Lease Name Reich "B"	Dry Hole
S 22 T 11 R 15 E/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 3178-3220 Weak blow 30 min. Rec. 5' Mud I.S.I.P. - 225#/30 min. I.F.P. - 31# F.F.P. - 31# F.S.I.P. - 246#/30 min.			Anhydrite Heebner Sh. Toronto Lm L-KC Lm Arbuckle Dol	923 2940 2960 2992 3318
D.S.T. #2 3304-3324 Weak blow 30 min. Rec. 5' Mud w/oil spots I.S.I.P. - 573#/30 min. I.F.P. - 21# F.F.P. -21# F.S.I.P. - 359#/30 min.				
D.S.T. #3 3304-3332 Weak blow 30 min. Rec. 10' slightly oil cut mud I.S.I.P. - 695#/30 min. I.F.P. - 31# F.F.P. - 41# F.S.I.P. - 644#/30 min.				

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

Date Received

M T Ratliff
Signature

Geologist
Title

6-4-80
Date

EGG18