

State Geological Survey
WICHITA, BRANCH

KANSAS DRILLERS LOG

API No. 15 — 167 — 20,841
County Number

Operator
Shields Oil Producers, Inc.

Address
Shields Building Russell, Kansas 67665

Well No. #4 Lease Name Eulert "B"

Footage Location
1980 feet from WN (S) line 330 feet from WE (W) line

Principal Contractor Shields Drilling Co., Inc. Geologist M. L. Batts

Spud Date 3-26-76 Total Depth 2880 P.B.T.D.

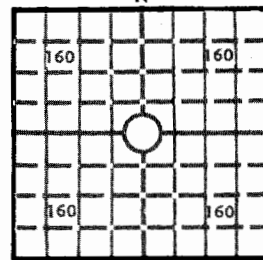
Date Completed 3-31-76 Oil Purchaser

S. 4 T. 12 R. 15 ^X/_W

Loc. W2 NW SW

County Russell

640 Acres
N



Locate well correctly

Elev.: Gr. 1672

DF 1675 KB 1677

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	425	Quick-set	425	

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval

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
Shields Oil Producers, Inc.

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

Well No. 4 Lease Name Eulert "B" Dry

S 4 T 12 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 2331-2363 Weak blow 30 minutes. Rec. 40' Mud. I.S.I.P. - 567#/30min. I.F.P. - 55# F.F.P. - 66# F.S.I.P. - 524#/30min.				
D.S.T. #2 2800-2880 Good blow for 1 hr. Rec. 210' Wtry Mud. I.S.I.P. - 320#/30min. I.F.P. - 71# F.F.P. - 154# F.S.I.P. - 308#/30min.				

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

Date Received	<i>M. Z. Ratto</i>
	Signature
	<i>Geologist</i>
	Title
	<i>4-6-76</i>
	Date

68786