

State Geological Survey
WICHITA BRANCH
KANSAS DRILLERS LOG

API No. 15 Russell —
County Number

Operator
Driscoll Lease Operations

Address
726½ Main Street, Russell, Kansas 67665

Well No. 1 Lease Name Shaffer-Holland

Footage Location 660' 660'
feet from (N) (S) line feet from (E) (W) line

Principal Contractor Revlin Drlg., Inc. Geologist Kenneth Vehige

Spud Date 3/26/79 Total Depth 3470 P.B.T.D.

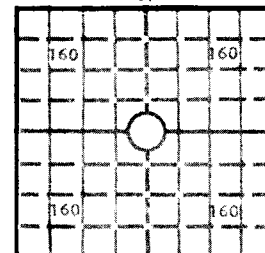
Date Completed 4/2/78 Oil Purchaser Cities Service

S. 21 T. 16 R. 13W E W

Loc. C of Sw NW

County Barton

640 Acres
N



Locate well correctly

Elev.: Gr.

DF 1944 KB 1947'

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	24#	525	Quick-Set	275	1% Gel.
Production	7 7/8	5 1/2	14#	3469	Common	140	

LINER RECORD

Top, ft.	Bottom, ft.	Sacks cement
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PERFORATION RECORD

Shots per ft.	Size & type	Depth interval
1		3430-3432
4		3409-3412
4		3403-3405

TUBING RECORD

Size	Setting depth	Packer set at
2 7/8	3465	

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
250 gal mud acid & 1 inhibitor	3430-3432
250 gal mud acid & 1 inhibitor	3409-3412
250 gal mud acid & 1 inhibitor	3403-3405

INITIAL PRODUCTION

Date of first production 7-5-78 Producing method (flowing, pumping, gas lift, etc.)

Pumping

RATE OF PRODUCTION PER 24 HOURS Oil 25 bbls. Gas MCF 150 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.

Operator Driscoll Lease Operations		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:
Well No. 1	Lease Name Shaffer-Holland	Oil
S 21 T 16 R 13 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
Shale	0	450		
Shale	450	525		
Shale	525	897		
Anhydrite	897	920		
Shale	920	945		
Shale	945	1670		
Shale & Lime	1670	1830		
Shale & Lime	1830	2025		
Lime	2025	2135		
Shale & Lime	2135	2365		
Shale & Lime	2365	2585		
Lime & Shale	2585	2710		
Shale & Lime	2710	2803		
Lime	2803	2895		
Lime	2895	2990		
Lime	2990	3090		
Lime	3090	3215		
Lime & Shale	3215	3295		
Lime	3295	3380		
Lime	3380	3425		
Lime	3425	2470	RTD	

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

Date Received	Betty L. Lingner Signature Bookkeeper, Revlin Drilg., Inc. Title December 4, 1979 Date
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