

State Geological Survey
WICHITA, BRANCH

KANSAS DRILLERS LOG

S. 32 T. 11 R. 15 W

API No. 15 — 167 — 20,840
County Number

Loc. NW SW NE

County Russell

Operator
Shields Oil Producers, Inc.

Address
Shields Building Russell, Kansas 67665

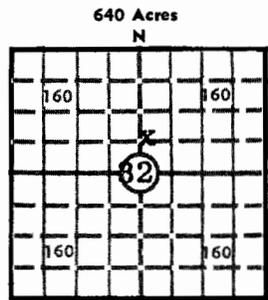
Well No. #1 Lease Name Abbott

Footage Location
1650 feet from (N) line 2310 feet from (E) line

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

Spud Date 1-19-76 Total Depth 3325 P.B.T.D.

Date Completed 1-28-76 Oil Purchaser



Elev.: Gr. 1836

DF 1838 KB 1841

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		Quickset	300	

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	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 Abbott

Dry

S 32 T 11 R 15 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 2458-2495 Good blow 1 hr. Rec. 1370' Muddy Water I.S.I.P.-1019#/30min. I.F.P.- 283# F.F.P.- 739# F.S.I.P.- 976#/30min.			Anhydrite Grandhaven Lm. Tarkio Sd. Tarkio Lm. 3rd Tarkio Sd Elmont Lm. Topeka Lm.	889 2360 2378 2438 2468 2491 2648
D.S.T. #2 2895-2930 Fair blow 1 hr. Rec. 250' Muddy Water I.S.I.P.-480#/30min. I.F.P.- 65# F.F.P.-218# F.S.I.P.-480#/30min.			Heebner Sh. Toronto Lm. L-K.C. Lm. Conglomerate Arbuckle Dol.	2898 2918 2950 3238 3280
D.S.T. #3 2960-3006 Fair blow 1 hr. Rec. 370' Watery Mud I.S.I.P.-349#/30min. I.F.P.- 21# F.F.P.-131# F.S.I.P.-349#/30min.				
D.S.T. #4 3275-3285 Pkr. failed; Tool Plugged.				
D.S.T. #5 3263-3285 Fair to weak 1 hr. Rec. 150' Drlg. Mud I.S.I.P.-524#/30min. I.F.P.-100# F.F.P.-112# F.S.I.P.-596#/30min/30min.				
D.S.T. #6 3286-3298 (Stradle Test) Rec. 5' Mud I.S.I.P.-971#/30min. I.F.P.- 25				
<u>Dresser-Atlas Log</u>				
USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.				

Date Received

Signature

Title

Date

60718