

KANSAS

WELL COMPLETION REPORT AND
WICHITA BRANCH
DRILLER'S LOGAPI No. 15 — 051 — 21,800 ✓
County Number

Operator

Richard L. Mai

Address
Box 606 Russell, Kansas 67665Well No. Lease Name
#1 Richards

Footage Location

165 feet from (N) line 330 feet from (E) line

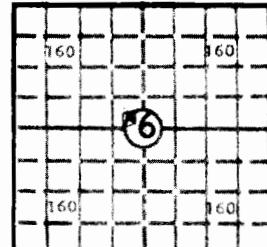
Principal Contractor Geologist
Sheildes Drilg. Co. Roy R. KruegerSpud Date Date Completed Total Depth P.B.T.D.
11-14-79 11-24-79 3710' 3690'

Directional Deviation Oil and/or Gas Purchaser

S. 6 T. 11 R. 20 E
W

Loc. S2 SE SE NE

County Ellis

640 Acres
N

Locate well correctly

2056'

Elev.: Gr. 2061'
DF KB 2061'

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
Surf. Csg.	12 1/4"	8 5/8"	28.55	307'	Q.S.	225	Com. Q.S.
Oil String	7 7/8"	5 1/2"	14	3708'	Poz.	175	Latex, Salt

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			4	Jumbo-Jet	3649' - 53'

TUBING RECORD

Size	Setting depth	Packer set at

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
None	
Natural Production	

INITIAL PRODUCTION

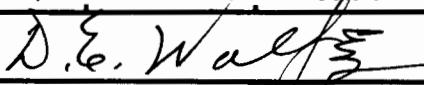
Date of first production	Producing method (flowing, pumping, gas lift, etc.)			
12-18-79	Pumping			
RATE OF PRODUCTION PER 24 HOURS	Oil 25 BOPD	Gas bbls.	Water MCF	Gas-oil ratio bbis.
Disposition of gas (vented, used on lease or sold)				Producing interval(s) Simpson Sand

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.

Operator

Main Operations

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

Well No.	Lease Name			
1	Richards	Oil		
S 6 T 11 R 20 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.				
FORMATION DESCRIPTION, CONTENTS, ETC.		TOP	BOTTOM	NAME
Top Soil & Sand		0	40	
Sand & Shale		40	312	
Shale & Shells		312	900	
Sand		900	1200	
Shale		1200	1508	
Anhydrite		1508	1552	
Shale & Shells		1552	1700	
Shale		1700	2140	
Shale & Lime		2140	3138	
Lime		3138	3710	Rotary Total Depth
Ran Dresser-Atlas Cased Hole Log				
Log Tops				
Topeka -1063				
Heebner-1248				
Toronto-1267				
L.K.C. -1285				
B.K.C. -1504				
Marn. -1529				
Cong. -1551				
Simp.Sh-1577				
Simp.Sd-1586				
Arb. -1598				
5 1/2" -1647				
R.T.D. -1649				
USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.				
Date Received	 Signature Supt. Title 2-15-80 Date			

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