

KANSAS

samples on this well.

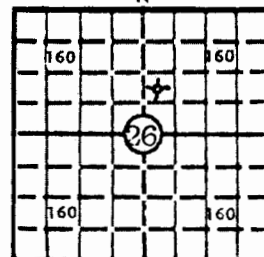
WELL COMPLETION REPORT AND
DRILLER'S LOGAPI No. 15 — 009 — 22,048
County Number

State Geological Survey

WICHITA, BRANCH
S. 26 T. 18 R. 13 W

Loc. NW SW NE

County Barton

640 Acres
N

Locate well correctly

Elev.: Gr. 1802

DF 1804 KB 1807

Operator

The Roxana Corporation

Address

Box 1162, Great Bend, KS 67530

Well No.

1

Lease Name

Sayler

Footage Location

990

feet from (X) (S) line

330

feet from (X) (W) line

NE/4

Principal Contractor

RoCo Drilling, Inc.

Geologist

Brad Hutchison

Spud Date

9-23-80

Date Completed

9-28-80

Total Depth

3344

P.B.T.D.

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 $\frac{1}{4}$	8 5/8	24#	405	Common	275	3%cc - 2% Gel

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

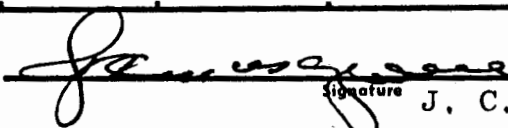
INITIAL PRODUCTION

Date of first production		Producing method (flowing, pumping, gas lift, etc.)			
RATE OF PRODUCTION PER 24 HOURS		Oil bbis.	Gas MCF	Water bbis.	Gas-oil ratio CFPB
Disposition of gas (vented, used on lease or sold)			Producing interval (s) Dry Hole		

Dry Hole

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.

108246

Operator The Roxana Corporation		DESIGNATE TYPE OF COMPLETION: OIL, GAS, DRY HOLE, SWDW, ETC.: Dry Hole	
Well No. 1	Lease Name Sayler		
S <u>26</u> T <u>18</u> R <u>13</u> ^K _W		No Log	
WELL LOG		SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.	
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
DST #1 3079-3165 30-30-30-30 Weak 30" 10' mud BHP 58-58 FP 46-46			SAMPLE TOPS
DST #2 3323-3331 45-30-30-30 15' mud BHP 164-82 FP 70-70			Anhydrite 690 +1117 Heebner 2981 -1174 Brown Lime 3076 -1269 Lansing 3086 -1279 Arbuckle 3321 -1514 RTD 3344 537
DST #3 3309-3344 30-30-30-30 Slight packer leak 420' mud BHP 738-878# FP 105-410#			
USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.			
Date Received	 Signature J. C. Musgrove Title President Date 12-1-80		

26-18-13W
NW 3W NE

RoCo DRILLING, INC.

GREAT BEND, KANSAS 67530

P. O. BOX 11
1819 ELEVENTH STREET
TELEPHONE (316) 792-1383

DRILLERS WELL LOG

Sayler #1
NW SW NE
Section 26-18S-13W
Barton County, Kansas

Operator: The Roxana Corporation
1819 11th Street
Great Bend, Kansas

Date Commenced: Sept. 23, 1980
Date Completed: Sept. 29, 1980

Elevation: 1807' K.B.
Total Depth: 3344'
D & A

Casing: 8 5/8" @ 405' w/275 Sks.

<u>DEPTH</u>		<u>FORMATION</u>	<u>TOPS</u>	
<u>FROM</u>	<u>TO</u>			
0	690	Surface Soil, Shale & Sand	No Electric Log Run	
690	710	ANHYDRITE	Anhydrite	690
710	1340	Shale & Shells	Heebner	2981
1340	2981	Shale & Line	Toronto	3003
2981	2986	Heebner Shale	Douglas	3013
2986	3076	Lime, Shale & Sand	Brown Lime	3076
3076	3321	Lime, Shale & Chert	Lansing	3086
3321	3344	ARBUCKLE DOLOMITE	Arbuckle	3321
	3344	Rotary Total Depth		

I, Richard L. Miller, certify this is a correct copy of the Driller's Log from the well drilled at the above location, to the best of my knowledge and belief.

Digned: Richard L. Miller
Richard L. Miller