

KANSAS DRILLERS LOG

API No. 15 — Morris — 15-127-20-277
County Number

Operator

Earl M. Knighton

Address

710 Petroleum Building, Wichita, Kansas 67202

Well No.

1

Lease Name

Stone

Footage Location

330 feet from X (S) line 660 feet from XX (W) line

Principal Contractor

B & N Drilling Co.

Geologist

Spud Date

6/6/78

Total Depth

1500'

P.B.T.D.

Date Completed

6/8/78

Oil Purchaser

Sec. 15 T. 17S R. 7E

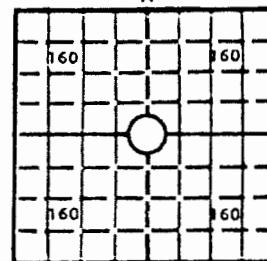
S. 15 T. 22S R. 7 ^E_X

Loc. C S₁ SW NW

County Morris

640 Acres

N



Locate well correctly

Elev.: Gr. 1449

DF _____ KB _____

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	8-3/4	7"	24#	85	Reg Port	50	1 Sk Cacl
Production	6-1/4	4 1/2"	9.5#	1476'	Reg Port Pozmix A	120 70	Gilsonite 5# sks 700#

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			2	12 gram	1405-08/2
			2	DP	1227-37/2
			2	DP	509-523/2

TUBING RECORD

Size	Setting depth	Packer set at
2"	1235'	1205'

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
500 Gal 15% Mud Acid	1405-1408
2000 " 15% Regular Acid	1405-1408
Fracture 5000# Sd - Gel wtr	1227-1237
Fracture 2500# Sd - Gel Wtr	509-523

INITIAL PRODUCTION

Date of first production <u>None to date</u> XXXXXX 4-1-79	Producing method (flowing, pumping, gas lift, etc.)
RATE OF PRODUCTION PER 24 HOURS	Oil <u>-----</u> bbls. Gas <u>-----</u> MCF Water <u>None</u> bbls. Gas-oil ratio <u>-----</u> CFPB
Disposition of gas (vented, used on lease or sold)	Producing interval (s)
<u>Sold</u>	

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 Earl M. Knighton		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:
Well No. 1	Lease Name Stone	Gas
Sec. 15 T. 17 S. R. 7 E.		

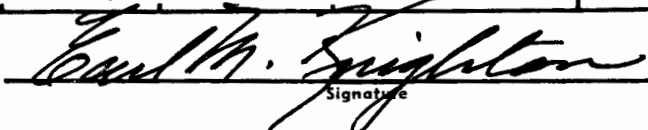
WELL LOG

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
top soil	0	5		
lime	5	10		
shale	10	13		
lime	13	15		
shale	15	37		
lime	37	45		
shale	45	69		
lime	69	71		
sand	71	73		
lime	73	77		
shale	77	80		
lime	80	82		
shale	82	85		
lime	85	99		
shale	99	106		
lime	106	108		
shale/lime	108	121		
lime	121	122		
shale	122	125		
lime	125	128		
shale	128	134		
lime	134	140		
shale	140	142		
lime	142	146		
shale	146	147		
lime	147	149		
lime/shale	149	154		
lime	154	157		
shale/lime	157	166		
lime	166	170		
shale	170	175		
lime	175	178		
sand/shale	178	199		
lime	199	209		
shale	209	240		
lime/shale	240	280		
shale	280	304		
lime	304	312		
shale	312	330		

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

Date Received	 APRIL 2, 1979 Date
---------------	---

Earl Knighton
Stone No. 1
Well Log
Page 2 of 2

lime	330	332
shale	332	336
lime	336	338
shale	338	516
sand	516	520
lime	520	630
shale	630	634
lime	634	643
shale	643	654
lime	654	656
shale	656	664
lime	664	668
shale	668	674
lime	674	675
shale	675	742
lime	742	748
shale	748	793
lime	793	805
shale	805	866
sand	866	904
shale	904	947
lime	947	965
sand/shale	965	996
lime	996	1003
sand/shale	1003	1024
lime	1024	1036
sand/shale	1036	1045
lime	1045	1065
sand/shale	1065	1077
sand	1077	1080
sand/shale	1080	1085
lime	1085	1096
sand/shale	1096	1131
lime	1131	1500