

**KANSAS DRILLERS LOG**

S. 9 T. 34 R. 20 <sup>E</sup><sub>XX</sub>

Loc. 350 FEL 250 FSL

County Labette

API No. 15 — 099 — 20,893  
County Number

Operator  
Lindell R. Church

Address  
2135 E. Sunshine, Springfield, Mo. 65804

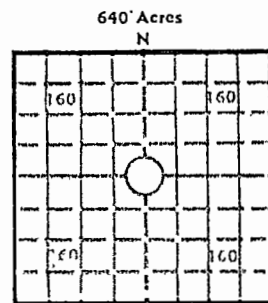
Well No. Hart No. 1 Lease Name Hart

Footage Location  
250 feet from (N) (S) line 350 feet from (E) (W) line

Principal Contractor Nance Drilling Co. Geologist None

Spud Date April 26, 1978 Total Depth 561.3 P.B.T.D.

Date Completed Jan. 8, 1979 Oil Purchaser Cities Service Gas Co.



Elev.: Gr. \_\_\_\_\_  
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
Gas	6½	2 7/8	9½	560.3	Portland A	120	None

**LINER RECORD**

**PERFORATION RECORD**

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
N/A			9 per 10'	½	552.6 to 558.6

Size	Setting depth	Packer set at
N/A		

**ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD**

Amount and kind of material used	Depth interval treated
750 Gal. 15% Acid	552.6 to 558.6
15 sacks 2040 sand	552.6 to 558.6

**INITIAL PRODUCTION**

Date of first production <u>None</u>	Producing method (flowing, pumping, gas lift, etc.)
RATE OF PRODUCTION PER 24 HOURS	Oil bbls. Gas MCF Water 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 an open file in the Oil and Gas Division, State Geological Survey of Kansas, Lawrence, Kansas 66044.

Operator: Lindell R. Church

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

Well No. Hart No. 1 Lease Name Hart

S 9 T 34 R 20 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

DEPTH IN FEET		KIND OF ROCK	REMARKS	DEPTH IN FEET		KIND OF ROCK	REMARKS
FROM	TO			FROM	TO		
0	10	over burden		289	428	Grey sandy shale	
10	11	black shale		428	433	sandy lime	
11	15	lime		433	474	Grey shale	
15	94	Grey shale		474	556	dk Grey sandy shale	
94	96	lime		556		miss chat	
96	134	Grey lime shale		565	TD		
134	136	Grey lime					
136	142	black shale					
142	158	Grey lime					
158	192	Grey sandy shale					
192	199	black shale					
199	241	streaks lime					
241	264	Black shale Bartlesville					
264	272	DARK SAND					
272	289	Brown sand					

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

Date Received

Signature

Title

Date