

20-11-17W

KANSAS DRILLERS LOG

State Geological Survey  
WICHITA, BRANCH

S. 20 T. 11 R. 17 <sup>K</sup><sub>W</sub>

API No. 15 — 051 — 20,883  
County Number

Loc. A/C S<sup>1</sup>/<sub>2</sub> NW NE

County Ellis

Operator  
Murfin Drilling Co.

Address  
617 Union Center  
Wichita, Kansas

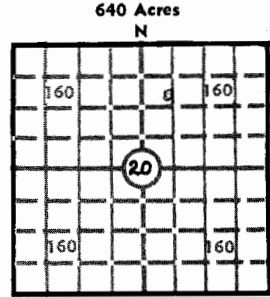
Well No. #2 Lease Name  
Hadley "C"

Footage Location  
1020 feet from (N) ~~S~~ line 620 feet from (E) (W) line

Principal Contractor Murfin Drilling Company Geologist  
Bernard Lounsbury

Spud Date 1-29-73 Total Depth 3450' RTD P.B.T.D.

Date Completed 2-5-73 Oil Purchaser



Elev.: Gr. 1854'

DF 1856' KB 1859'

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"		171'	Sunset	150	

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 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 open file in the Oil and Gas Division, State Geological Survey of Kansas, Lawrence, Kansas 66044.

Operator MURFIN DRILLING COMPANY DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:  
 Well No. 2 - C Lease Name HADLEY DRY HOLE  
S 20 T 11 S R 17 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
Soil surface	0	135	Anhydrite	1099
Shale	135	171	B/Anhydrite	1132
Shale & sand pyrite stks	✓171	590	Topeka	2824
Shale	590	600	Heebner	3058
Sand	600	795	Toronto	3080
Shale	795	1048	LKC	3104
Anhydrite	1048	1055	BKC	3346
Shale	1055	1090	Conglom.	3398
Anhydrite	1090	1132	Arbuckle	3426
Shale	1132	1255	LTD	3447
Shale & lime	1255	2830	DTD	3450
Lime	2830	3450		
RTD	3450			

2-19-73

MURFIN DRILLING CO. #2 HADLEY "C" 20-11-17W APP C S/2 NW NE  
 617 UNION CENTER, WICHITA, KS.  
 CONTR CO. TOOLS CTY ELLIS

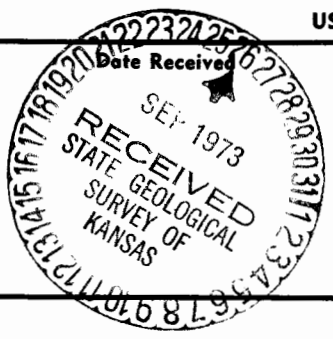
GEOL \_\_\_\_\_ FIELD BEMIS-SHUTTS  
 E 1859 KB CM/29/73 CARD ISSUED 2/15/73 IP D&A/ARB 2/5/73

+	+
+	+
+	+

API 15-051-20,883

LOG	TOPS	DEPTH	DATUM	
				8 5/8" 171/150SX
TOP		2824	- 965	NO DSTS
HEEB		3058	-1199	
TOR		3080	-1221	
LANS		3104	-1245	
BKC		3346	-1487	
CONG		3398	-1539	
ARB		3426	-1567	
LTD		3447	-1588	
RTD		3450	-1591	

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



*James R. Daniel*  
 Signature  
 GENERAL MANAGER  
 Title

September 6, 1973  
 Date

86813