

State Geological Survey
WICHITA BRANCH
KANSAS DRILLERS LOG

IMPORTANT
Kans. Geo. Survey request
samples on this well.

API No. 15 — 083 — 20,389
County Number

Operator

George A. Reed

Address 1223 Union National Bldg., Wichita, Kansas 67202

Well No.

#1

Lease Name

Horyna

Footage Location

660 feet from (N) (S) line 660 feet from (E) (W) line

Principal Contractor

H-30, Inc.

Geologist

George A. Reed

Spud Date

August 30, 1974

Total Depth

4410'

P.B.T.D.

Date Completed

September 6, 1974

Oil Purchaser

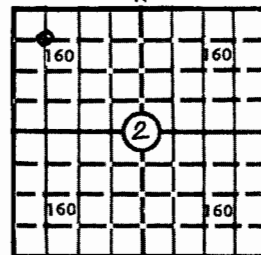
None

S. 2 T. 21 R. 21 E. W

Loc. C NW NW

County Hodgeman

640 Acres
N



Locate well correctly

Elev.: Gr. 2173

DF 2175 KB 2178

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"	20#	322'	Reg. Portland	225	Ca. Chloride; 2% Gel.

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval

TUBING RECORD

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	Gas	Water	Gas-oil ratio	CFPB
	bbls.	MCF	bbls.		
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 George A. Reed		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:	
Well No. #1	Lease Name Horyna	Dry Hole	
S <u>2</u> T <u>21</u> R <u>21</u> W			
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	
Post Rock, Red Bed, Sand & Shale	0	324'	Anhydrite 1344 (+834)
Shale, Red Bed and Sand	324'	609'	Heebner Sh. 3702 (-1524)
Shale & Red Bed	609'	760'	Toronto Lm. 3721 (-1543)
Sand	760'	975'	Lansing 3754 (-1576)
Shale	975'	1339'	Base K/C 4103 (-1925)
Red Bed & Shale	1339'	1895'	Cherokee Sh. 4257 (-2079)
Shale & Lime	1895'	2640'	Reworked
Lime & Shale	2640'	2905'	Mississippi 4336 (-2158)
Shale & Lime	2905'	3065'	Mississippi
Lime & Shale	3065'	3232'	Osage 4343 (-2165)
Lime	3232'	3430'	RTD 4409.5
Shale & Lime	3430'	3675'	
Lime & Shale	3675'	3831'	
Lime	3831'	4410'	
RTD	4410'		
A COPY OF THE ELECTRIC LOG HAS BEEN SENT TO THE KANSAS GEOLOGICAL SOCIETY			
USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.			
Date Received SEP 20 1974 STATE OF KANSAS RECORDS	 George A. Reed Signature Operator Title September 20, 1974 Date		