

State Geological Survey
 WICHITA BRANCH
 KANSAS DRILLERS LOG

15-111-20267
 S. 21 T. 20 R. 10 E

API No. 15 — 111 — 20,267
 County Number

Loc. SW SW NW

County Lyon

Operator
 Joseph J. Wendling and M. C. McClure

Address
 Olpe, Kansas 66865

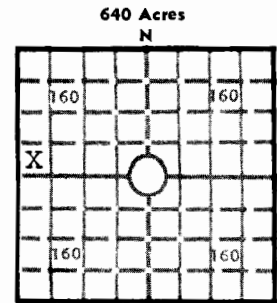
Well No. # 1 Lease Name
 Claudia Mayes

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

Principal Contractor
 JACKMAN & JACKMAN Geologist
 DEAN SEEBER

Spud Date 9/30/78 Total Depth 2219 P.B.T.D.

Date Completed 10/5/78 Oil Purchaser
 -



Locate well correctly

Elev.: Gr. _____

DF _____ KB 1414 Est.

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
SURF	9 3/4	8 5/8		102	COMMON	50	2% CACL
PROD	7 7/8	4 1/2		2114 1/2	"	75	

LINER RECORD

PERFORATION RECORD

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

TUBING RECORD

OPEN HOLE

Size	Setting depth	Packer set at
-	-	-

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
FRACTURE w/ 20,000 lbs. SD - 500 B11	2114 1/2 - 2119
GELLED WATER	

INITIAL PRODUCTION

Date of first production	Producing method (flowing, pumping, gas lift, etc.) FLOWING		
RATE OF PRODUCTION PER 24 HOURS	Oil	Gas bbls. — NO TEST MCF	Water — bbls. CFPB
Disposition of gas (vented, used on lease or sold) TO BE SOLD	Producing interval (s) 2114 1/2 - 2119		

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

Operator

JOE WENDLING & M.C. McClURE

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

Well No. 1	Lease Name MAYES	GAS
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S 21 T 20 R 10 E
XXXX

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 & CLAY	0	11	BASE KANSAS CITY	1816
LIME & SHALE	11	430	MARMATON	1930
SHALE & SHELLS	430	915	CHEROKEE	2078
LIME & SHALE	915	1194	ARDMORE	2158
SHALE	1194	1267	CATTLEMAN	2214
LIME	1267	1270		
WATER SAND	1270	1398		
LIME	1398	1567		
LIME & SHALE	1567	1673		
LIME K.C.	1673	1703		
LIME	1703	1825		
SHALE & SHELLS	1825	2033		
SAND	2033	2041		
SHALE & SHELLS	2041	2211		
CATTLEMAN SAND	2211	2219		
0' is 4' above ground level				

USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD

Date Received	<i>Alan E. Lecky</i>
	Signature
	PETROLEUM GEOLOGIST
	Title
	11/20/78
	Date