

State Geological Survey
WICHITA, BRANCH

KANSAS DRILLERS LOG

S. 7 T. 16 R. 21 E

Loc. SE SE SW

County Franklin

API No. 15 — 059 — 20,224
County Number

Operator
Rader Oil Company

Address
Route #1 Eudora, Kansas 66025

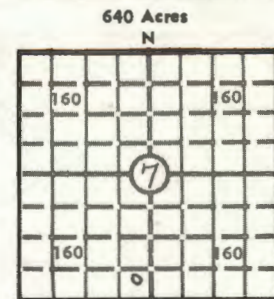
Well No. #1-W Lease Name McGlashon Y14 FSL 2820 FGL-KCC

Footage Location
330' from S. line 180' from E. line
feet from (N) (S) line feet from (E) (W) line

Principal Contractor Kent Drilling Co. Geologist Dick Rader

Spud Date August 18, 1975 Total Depth 755 P.B.T.D.

Date Completed Sept. 5, 1975 Oil Purchaser



Locate well correctly

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
Surface	10	7	24	40	Common	8	
Prod.	5 5/8	2	3.75	746	Salt Sat. poz	135	10% salt, 50% poz. 2% gel

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			1 1/2	glass	717 1/2-719

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
2 sx. 12-30 sand, 3sx. 10-20 sand	717 1/2-719

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
	bbls.	bbls.	bbls.	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

Rader Oil Co.

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

Injection well

Well No.

1-W

Lease Name

McGlashon

S 7 T 16 R 21 E
NW

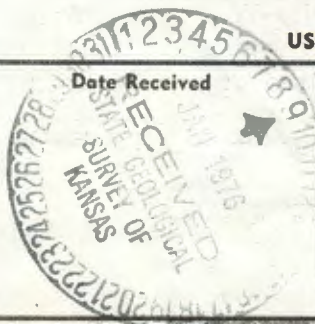
WELL LOG

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	10		
Lime	10	32		
Shale	32	37		
Lime	37	72		
Shale	72	114		
Lime	114	131		
Shale	131	210		
Lime	210	237		
Shale & Shells	237	290		
Lime	290	297		
Shale	297	327		
Lime	327	359		
Shale	359	361		
Lime	361	384		
Shale	384	389		
Lime	389	399		
Shale	399	569		
Lime	569	579		
Shale & Shells	579	630		
Lime	630	635		
Shale	635	665		
Sand	665	670		
Sandy Shale	670	680	Upper Squirrel	665-680
Shale	680	717		
Sand	717	724	Lower Squirrel	717-724
Shale	724	755 TD		

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



Date Received

Signature

Owner

Title

Sept. 18, 1975

Date