

WELL LOG BUREAU - KANSAS GEOLOGICAL SOCIETY.
412 Union National Bank Bldg, Wichita, Kansas.

21-9-20E

HATCHER & FISK, LTD.
Ralph Edmonds No. 2

SEC. 21 T. 9 T. 20 E.
CSE NW

DEEPENING RECORD

Total Depth. 1485'
Comm. 6-25-42 Comp. 7-18-42
Shot or Treated.
Contractor. H. Leamon.
Issued. 5-1-43

County Jefferson.



CASING.

10" 102'
8 1/4" 883'
53/16" 1425'

1039 Hawth
Elevation. 14 hls. Pd

Production. 2,400,000 ft gas

Figures Indicate Bottom of Formations.

soil	5	shale	770
clay	20	lime shells	790
sand and shale	60	shale	795
gravel and rock	70	shale dark	800
water sand	100	shale ?	850
shale	105	shale	860
lime	115	red rock	863
slate	125	lime	870
shale	145	shale	887
HFW 93		lime	895
shale	240	shale	910
red rock	305-10	lime and shale	950
shale	410	shale and shells	975
lime	415 5	shale	1000
shale	420 5	water sand 3 BWH	1020
lime	435 15	shale	1075
shale	455 20	shale and shells	1100
lime	475 20	shale	1125
shale	490 15	sand	1150
shale	503 13	shale	1210
lime	515 12	water sand	1220
shale	530 15	shale	1407
shale	545 15	shale white	1413
lime	560 15	Top sand	1425
shale	575	shale	1424
lime	585	McLouth sand	1434
shale	590	Total Depth.	Top Sand 1425
lime	600		
shale	640		
shale	645		
lime	650		
shale	670		
lime	675		
lime	690		
shale blk	700		
lime	725		
shale	730		
lime	745		
shale	750		

DEEPENING RECORD:

Magnolia Petro. Co.
Pot. Est. 10 B. after shot
Comm. 2-15-43 Comp. 2-22-43

McLouth sand 1434-53
some inc. in gas-sh oil
McLouth sand 1483
Miss. Lime 1485
Total Depth.

Top Miss. Lime 1483

Well shot -

RECORD OF WELL NO. 2 - R. EDMONDS LEASE - SE NW Sec. 21-9-20E - JEFFERSON COUNTY, KANSAS

21-9-206

Drilling Commenced
Drilling Completed

6 - 25 -42
7 - 13 -42

State Geological Survey
WICHITA, BRANCH

KIND	CASING RECORD		FEET LEFT IN	Remarks
	FEET PUT IN	FEET BULLED OUT		
5-1/2" O.D.	1425	0		
10-3/4" O.D.	102	82	20	Cmtd. W20 sacks
8-5/8"	883	883		

FORMATION RECORD

	TOP	BOTTOM		TOP	BOTTOM
Surface & Soil	0	5	Shale,	895	910
Clay	5	20	Lime & Shale	910	950
Shale & Sand	20	60	Shale & Shells	950	975
Gravel & Rock	60	70	Shale	975	1000
Sand, Water	70	100	Sand water (3 Bbls.)	1000	1020
Shale	100	105	Shale	1020	1075
Lime	105	115	Shale & Shells	1075	1100
Slate, Black(Water)	115	125	Shale	1100	1125
Shale	125	305	Sand	1125	1150
Red Rock	305	310	Shale	1150	1210
Shale	310	410	Sand, Water	1210	1220
Lime	410	415	Shale	1220	1375
Shale	415	420	Shale	1375	1407
Lime	420	435	Shale, White	1407	1413
Shale	435	455	Shale, Blue	1413	1426
Lime	455	475	Sand, McClouth	1426	1434
Shale	475	505	DRILLED DEEPER		
Lime	505	515	Sand, MM McClouth	1434	1453
Shale	515	545	Sand, McClouth	1453	1483
Lime	545	560	Lime, Miss.	1483	1485
Shale	560	575	Total Depth		1485
Lime	575	585			
Shale	585	590			
Lime	590	600			
Shale	600	645			
Lime	645	650			
Shale	650	670			
Lime	670	690			
Shale, Blue	690	700			
Lime	700	725			
Shale	725	730			
Lime	730	745			
Shale	745	770			
Lime & Shells	770	790			
Shale	790	795			
Shale, Dark	795	800			
Shale	800	860			
Red Bed	860	863			
Lime	863	870			
Shale	870	887			
	887	895			

MAY 23 1977