

4 10 20 E

State Geological Survey
WICHITA, BRANCH

COMPANY: Aladdin & Bradley
CONTRACTOR: Ola Berrentz
FARM: H. B. Ragen, Well #1

LOCATION

660' fr EL & 660' fr SL of NE/4
Sec. 4, Twp. 10, Range 20 E.,
Jefferson County, Kansas

ELEVATION: 1104
POTENTIAL: 6,070 M.C.F.

CASING RECORD

COMMENCED: 6-7-41
COMPLETED: 6-25-41

10" 66
8-1/4" UR 947
5-1/2" 1420

MAY 25 1977

MAY 25 1977

Lag does not show Cement Run

FORMATION	DEPTH	FORMATION	DEPTH
soil	3	shale	906
sand clay	15	lime	913
shale	35	shale	918
lime	45	lime	930
Shale	70	shale	935
lime	75	sand	945
shale	80	shale	952
lime	90	lime	957
shale	105	H.F.W.	935-45
lime	165	shale	964
shale	295	lime-	968
lime	300	shale	990
shale	428	lime	995
lime	470	shale	1260
shale	480	sand	1274
lime	500	3 B.W.	1260-74
redrock	503	shale	1420
shale	525	sand	1440
lime	540	shale (TOTAL DEPTH)	1440 1/2
shale	570		
lime	585	1422.8	1,010 MCF
shale	600	1424.5	1,160 MCF
lime	610	1426	1,500 MCF
shale	615	1429	1,850 MCF
lime	625	1432	3,200 MCF
shale	635	1434	4,600 MCF
lime	660	1436	5,540 MCF
S.L.M.	659 1/2 = 652 1/2	1437	6,070 MCF
shale	670	1438	6,070 MCF
lime	770	1440	6,070 MCF
8 B.P.H. Water	745-50		
shale	775		
lime	780		
shale	887		
lime	890		

I hereby certify this to be a correct and accurate log of the above described well as shown by the drilling reports.

Subscribed and sworn to before me this _____ day of _____

NOTARY PUBLIC

My commission expires _____

PLUGGING
FILE SEC 4 T 10 R 20 E
BOOK PAGE 122 LINE 25

2054 200
534 Top

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

Plotted

4-10-20E

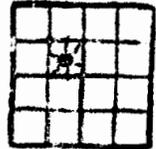
A. B. PIPELINE CO.
Ragan No. 1.

SEC. 4 T. 10 R. 20E
CSE NW



Total Depth. 1440 1/2'
Comm. 6-10-41 Comp. 6-25-41
Shot or Treated.
Contractor. Barns
Issued. 8-16-41

County. Jefferson



CASING:
8 1/4" 908'
6 5/8" 1422'

Elevation. 1099.5'

Production. 6.7 M

Figures Indicate Bottom of Formations.

soil	3		
sand clay	15		
shale	35		
lime	45		
shale	70		
lime	75		
shale	80		
lime	90		
shale	105		
lime	165		
shale	295		
lime	300		
shale	428		
lime	470		
shale	480		
lime	500		
red rock	503		
shale	525		
lime	540		
shale	570		
lime	585		
shale	600		
lime	610		
shale	615		
lime	625		
shale	635		
lime	660		
shale	670		
lime (wtr 745-50)	770		
shale	775		
lime	780		
shale	887		
lime	890		
shale	906		
lime	913		
shale	918		
lime	930		
shale	935		
sand	945		
shale	952		
lime	957		
		shale	964
		lime	968
		shale	990
		lime	995
		shale	1260
		3 BW	
		sandstone	1274
		shale	1285
		shale dk	1350
		shale	1420
		sandstone	1440
		shale	1440 1/2
		Total Depth.	

NEW 935-45

