

PATHEMILE EASTERN PIPE LINE COMPANY

Well Name: Addington 1-20 Company: P E P L
 Location: 350' E of W Line and 2200' S of N Line, NW/4
 Sec. 20, T.33, R.39, Morton County, Kansas
 Contractor: Walter Kuhn Drilling Co.

Orig open flow: 3,777 MCF Elevation: 3,256.9'
 Orig rock pressure: 357.3# Drilling Commenced: March 24, 1951
 Open flow after acid: 27,648 (20 min test) Drilling Completed: April 9, 1951
 Rock Pressure after acid: 59.8 (Dd Wt) Well Completed: May 20, 1951
 Source: Drillers Reports Well Connected: May 28, 1951

<u>FORMATION</u>	<u>TOP</u>	<u>BOTTOM</u>
Surface clay	0	40
Sand and shells	40	225
Sand and clay	225	430
Redbed	430	480
Ran 15 joints, 469' of 10-3/4" OD 22.75# Smls H-40 Casing 8 RT T&C Rg 2. Actual length of 10-3/4" OD casing in well is 457' after allowing for threads and shoe. Cemented with 250 sx Universal Atlas Portland Bulk Cement w/2% Gel. Used 10-3/4" OD 8 RT Plastic Guide Shoe. Cement circulated.		
Redbed	480	560
Redrock and shale	560	645
Anhydrite	645	705
Redbed and sand	705	725
Anhydrite and redbed sand	725	860
Sand	860	890
Redbed, anhydrite and sand streaks	890	1000
Redbed and sand	1000	1120
Anhydrite	1120	1210
Redbed and anhydrite	1210	1270
Redbed, sand and anhydrite streaks	1270	1430
Redrock and salt sand	1430	1660
Anhydrite	1660	1670
Anhydrite and shale	1670	2225
Anhydrite	2225	2325
Lime and shale	2325	2400
Anhydrite and lime	2400	2445
Ran 79 joints, 2453' of 7" OD 272" wall, smls H-40 casing 8 RT T&C Rg 2. Actual length of 7" OD casing in well is 2435' after allowing for threads and shoe. Cemented with 400 sx Monarch Portland Bulk Cement w/65 Gel and 400 sx Monarch Portland Bulk Cement w/4% Gel. Used 200# Floate. Used 7" OD Plastic Admix Safety Float Shoe. Cement circulated.		

CABLE TOOL LOG

Lime	2445	to	2517
Shale	2517	to	2525
Lime	2525	to	2577
Shale	2577	to	2598
Lime	2598	to	2653 T. D.

GAS LOG

Show		2478	Open flow too small to gauge
Increase	2500	to	2505 Open flow 2,070 MCF
Increase	2545	to	2550 Open flow 2,366 MCF
Increase	2565	to	2570 Open flow 2,536 MCF
Increase	2613	to	2620 Open flow 2,924 MCF
Increase	2628	to	2630 Open flow 3,211 MCF
Blew down to 3,076 MCF at finish of well			
April 13, 1951, 72-20 natural open flow, 3,777 MCF.			

FORMATION TOPS

Hollenberg	2390		
Herrington	2436 - 2450	Winfield	2521 to 2578
Krider	2474 - 2517	Ft. Riley	2596 to 2650

10-8-
WELL FILE

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 STATE CORPORATION COMMISSION
 OCT 8
 CONSERVATION DIVISION
 Wichita Kansas