

NEW MEXICO SCHOOL OF MINES
STATE BUREAU OF MINES AND MINERAL RESOURCES
SOCORRO, NEW MEXICO

NEW MEXICO WELL LOG DIVISION

Casing Record:
10" - 428'
8 1/2" - 468'

Eddy County
Picher Oil & Gas Co.
Crown No. 3
Sec. 12, T.18 S., R. 27 E.
1060' N of S, 251' W of E.
Elevation: 3613
Commenced: May 20, 1926
Completed: July 15, 1926

Formation	Bottom	Formation	Depth
Gyp rock	15	Sandy pink shale	1700
Red sand	30	Hard white lime	1705
Red bed	45	Hard blue lime	1800
White gyp	55	Brown lime	1805
Red sand	165	White lime	1810
Red shale	250	Hard blue lime	1815
Gyp rock	345	Gray lime	1820
Blue shale	350	Hard blue lime	1825
Red shale water	370	Blue shale	1830
Red mud	400	Oil sand	1835
Red sand water	437	White lime	1840
Lime	455	Red lime soft	1845
Red gyp	470	White lime	1850
Red shale	500		TD 1855
Red gyp	700		
White gyp	720		
Soft white sand	730		
White gyp rock	865		
Red shale	875		
White gyp rock	900		
Hard white lime	1000		
Sandy pink lime	1015		
Shale and broken lime	1030		
Hard white lime	1100		
Hard white gyp	1125		
Hard gray lime	1130		
Gyp	1180		
Hard white lime	1200		
Soft pink lime	1300		
Red sand	1320		
Pink lime	1410		
Red shale	1440		
Gray lime	1455		
White lime	1475		
Sandy red lime	1505		
Sandy pink shale	1540		
Broken shale and lime	1610		
Broken lime brown	1620		
Soft red lime	1700		