

Mar. 1961

This pump lowered 20 feet making the total setting 250 feet and the total length of pump from sole plate to tip of screen 272 feet. The well is 309 ft. -----Attridge

May 8, 1963

This pump not lowered. Pump rectified to meet the following conditions:

TDH—255

GPM—1700

RPM—1200

Field HP—133.5

Replaced 6 existing impellers with full dia. ones. Skirts, wear rings and bushings repaired at Rupert Iron Works. No motor or trans. changes.

Pittard

Jan 1992

Pump was pulled so drilling could be done on the well. In the process a 12" liner was installed in the well which was lost and could not be pulled out. The top of the liner is at 265'. 10' of column had to be taken off of pump so pump set at 240'. 262' to tip of screen. Bowls 8'8" Suction 13'4"

June 1993

The pump in section 10922 only produced 41" of a minors inch during the 1992 Irrigation season due to the declining water table.

Jan 1992

In an attempt to secure more water in the well, drilling was tried. The original hole was filled up from 302 to the bottom 466' with a clay formation at 294-340. After cleaning the well out to 466' a 120' of 12" liner was installed in the well to case out the clay and to drill deeper through the clay at the bottom of the well. When the line was turned loose it fell over off center in the hole and didn't go to bottom of hole.

Not being able to get into the liner or get ahold of it to pull it out the attempt to deepen the well was stopped. Looking at the surrounding area with wells up to 1000' deep it would be futile to spend any more time or money on this well.

Virgil Temple

Winter 95/96

Pump pulled in order to remove leaning liner. We were unable to retrieve the liner - top of liner is 265' a new bowl unit was installed to meet the following conditions - bowls lowered to 250'.

T.D.H. 270'

G.P.M. 800

R.P.M. 1200

14 J K H 6 stage

Ingersoll - dresser pump

Ordered from Layne Pumps in Twin Falls

Ft. to top of bowls 250'
bowl length 84 3/4"
suction length 23 1/4 "
line shaft 2 3/16 8 TPI
oil tube 3 1/2 " 10 TPI
column 12" butt 8 TPI
stick-up 9" & 18"
lateral 3/4"
tip of screen 259'

Adaptions-

At bowls - line shaft 2 3/16 8 TPI to 1 15/16 8 TPI bowl shaft.

New motor - from East yard - Spare #30

CD. 45 1/4

100 H.P.

1200 RPM

SER# 979775

Problems - 30' down, column threads may be gaulded.

A. Pelcher