

WELL DRILLING CONTRACTOR
BILL OF LADING

Well No. 0-32 Lease Barker Sec. Township Range
Location County Neosho State Kansas
Date Completed Drilling Contractor
Casing at Casing at Casing at
Original T.D. Cored T.O.S.
B.O.S. Net Feet of Pay Plug Back
Cement On Packer sacks Seating Nipple
Packer Kind Size
Tubing Liner Anchor Below Packer
1" Tubing Rods Pony Packer
Barrel Kind Size
Type Unit Motor Well Power
Initial Production: BOPD BWPD Bbls. Total Fluid

Method of Completion:

Work Over Operations and Remarks: 1-8-55- Well had leak in 2" ran 750' of 1" out side and ran 40 sacks 1 day cement in well. May 9, 1956 - Pulled 1" with eccentric packer - had trouble getting packer to turn loose. 1 1" joint had hole - replaced joint - ran 1" back in with rebuilt eccentric packer. June 18, 1956 - Pulled 1" and replaced 2 jts of 1" left bottom of packer in hole.

Oct. 24, 1955 - Pulled 670.0 ft. of 1" pipe and eccentric packer. Run a rebuilt insert barrel and National hold down and 680.0 ft. of pipe (1") out of Barker 0-46X. Set the hold down and hooked up to pump. Pumps off at 695.0 ft. The hold down has a rubber packer.

Nov. 6, 1957 - Pulled the 1" pipe, insert barrel and BMW hold down. Run back the 1" pipe and eccentric packer and set the packer at 663.0 ft. The bottom of an eccentric packer has been left in the bottom of this well.

April 22, 1958- Pulled the 1" pipe and BMW Holddown w/ rubber. Put new rubber on the holddown and replaced 1 joint of 1" pipe and run pipe back in well and put to flow.

July 20, 1958- Pulled the 1" pipe and 2" eccentric packer. Replaced 1 joint of 1" pipe and rerubbered the eccentric packer and run back.

February 3, 1959- pulled the 1" pipe to the hole after unscrewing from the ~~the~~ packer, replaced 1 joint of 1" pipe and run back and screwed on to the packer and put the well to flow.

April 28, 1959- Pulled the 1" pipe and eccentric packer and run 1" pipe in open ended as a guide. Broke 2" at 303' and replaced 4 joints of 2" pipe with used pipe. We plan to cement the 2" in this well so there is no need of putting anything except used pipe in the well as long as it will hold.

March 30, 1959- Pulled the 1" pipe and eccentric packer and run the 1" pipe back for a guide and broke out 303 ft. of 2" tubing.

April 1, 1959- Run the L.H. 2" tubing and broke out 1 more joint and got the hole. Total unscrewed 326.0 ft. Replaced 116.7 ft. with plain 2" used tubing. Pulled the 1" pipe and brought out the bottom of an eccentric packer that had been left in the well previously.

May 9, 1959- Hole in the 2" tubing, run 741.0 ft. of used 1" pipe with a squash packer. Set packer 3 joints off bottom then 32 and part of a joint above the packer. Shut off leak, put the well to flow through the 1" pipe.