

WELL RECORD

Well No. 0-11 Lease Barker Sec. 4 Township 27 Range 18-E

Location \_\_\_\_\_ County Neosho State Kansas

Date Completed January 27, 1955 Drilling Contractor Blough

Casing 8" at 37' Casing 6 3/4" at 572' Casing \_\_\_\_\_ at \_\_\_\_\_

Original T.D. 746.6' Cored \_\_\_\_\_ 704.0' to 746.6' T.O.S. \_\_\_\_\_

B.O.S. \_\_\_\_\_ Net Feet of Pay \_\_\_\_\_ Plug Back 732.0'

Cement On Packer 15 sacks Seating Nipple \_\_\_\_\_

Packer 720.0' Kind Belt Size 4 7/8

Tubing \_\_\_\_\_ Liner \_\_\_\_\_ Anchor Below Packer \_\_\_\_\_

1" Tubing \_\_\_\_\_ Rods \_\_\_\_\_ Pony Packer \_\_\_\_\_

Barrel \_\_\_\_\_ Kind \_\_\_\_\_ Size \_\_\_\_\_

Type Unit Churchill Motor 1 1/2 Well Power \_\_\_\_\_

Initial Production: BOPD \_\_\_\_\_ BHPD \_\_\_\_\_ Bbls. Total Fluid \_\_\_\_\_

Method of Completion:

Well drilled down with tools to 704.0' then cored to 746.6'. Well plugged back to 732.0' with crushed rock capped with tin in 2 sections, last foot plug back being lead wool 100 lbs. in cage capped with tin. SLM. 722 feet 10 round thread pipe ran with 4 7/8 belt packer, 8 gunny sacks on packer. 1 - 4 way tee 10" under center of packer. Seating nipple in bottom of tee. 15 sacks 1 day cement ran thru 1" pipe. Packer set at 720.0' Well filled up 85 feet over night 1/2 bailer oil, rest water.

Making water from old well 10 - 12 bailer between 406 to 500.

2-3-55 - Wells and frac by Halliburton. 50 bbls. crude used, 50 Gal MCA, 20 sks find sand breakdown pressure 1600 lbs. Bait returned

Work Over Operations and Remarks:

Feb. 4, 1955 - Ran in shopped 1" and insert bbl.  
April 28, 1955 - Pulled out 1" and insert barrel, ran in extra heavy 1" (used) and a rebuilt insert barrel.

June 21, 1955 - Pulled out 1" and insert barrel, reran 1" back in with rebuilt McGregor barrel. Open top McGregor bbl.

Mar. 1, 1956 - Pulled 1" - changed McGregor bbl, reran 1".

July 6, 1956 - Pulled out McGregor barrel and ran in insert barrel (this barrel had no number but it came out of B.O-100)- 1" pipe had broken thread - Cut off pipe, rethreaded. This pipe is extra heavy.

July 9, 1956 - Pulled 1" pipe - replaced collar - inspected - Reran.

Nov. 5, 1956 - Pulled 10 joints of 1" pipe - Pipe parted - Ran back and fished out the rest of the 1" pipe. Run in a rebuilt 6 ft. insert barrel with the 1" pipe. used 12 1" collars.

Feb. 11, 1957 - Pulled the 1" pipe with insert barrel, replaced 6-1" collars Run rebuilt insert barrel back with the 1" pipe and set in the seating nipple and put the well to pumping.

Feb., 10, 1957- Pulled 1" pipe and insert barrel with mech. H. Down. W/Rubber packer to shut off leak in 2" pipe. ~~XXXXXXXXXX~~ Run back 712.0 ft. of new 1" pipe Extra heavy with rebuilt insert barrel and mechanical hold down with ~~px~~ rubber packer to shut off hole in the 2" pipe. Set hold down, shut off leak in the 2" pipe and put to pumping.

Sept. 12, 1957- Pulled the 1" pipe, insert barrel and BMW holddown. Put a new rubber packer on the holddown, dressed the barrel. Run the 1" pipe, insert barrel and BMW holddown back, set the holddown and put the well to pump. Used 8-1 $\frac{1}{2}$ "-15 cups, 1-5 ft. pull tube and 1-5 ft. shell. (Pull Tube #1")

Nov. 26, 1957- Pulled the 1" pipe, insert barrel and BMW holddown. Removed the barrel and the holddown and ran the 1" back with a pony packer. Let standing valve with the seating cups in the seating nipple. Set the packer 1 joint above the seating nipple and hooked the well up to flow through the 1" pipe.

May 28, 1958- Pulled the 1" pipe and run in a new string of 1" (750') with a 6 ft insert Barrel and hooked the well up to pump.

June 22, 1958- Pulled the 1" pipe and removed the insert barrel and run 650' of the 1" pipe back with a new eccentric packer and hooked up to flow.