

FORMATION

TOTAL TEST

Q.I.

—1801

[illegible]

with the reasons for the work and its results. If there were any changes made in the casing, state fully, and any casing was discarded or left in the well, give its size, position, and material used, and results of pumping or bailing.

8-23-68 - Planned to drill well to the first porosity in the Sanderson lime, 90' to the 270' - 280' - 290' interval. The well was drilled to the first porosity in the Sanderson lime, 90' to the 270' - 280' - 290' interval. The well was drilled to the first porosity in the Sanderson lime, 90' to the 270' - 280' - 290' interval.

This well was running approximately the same as the nearest well one mile
pusher for Milham Drilling Company, and L. H. Wolfe, for the Devonian Compa
respective well to, 1940. Tested 0V.
"Change of plans" filed 5-1-48. Instead of running 2 1/2" casing, the well was

the well in of coring, where the formation is not too hard to permit coring with a Hughes type "J" Hard Formation Core Barrel, had the cores analyzed, submitted a complete report to the U.S. Geological Survey office at Houston. If the new

indicated that we had a well, casing would be run and cemented w/ enough cement to bring it to the base of the well. Casing was to be set in or near the top of the pay section (Derrick log p. 17)

Change of Plans: On 4/8/48, Dress Casting instead of 7' 0" D cemented w/ 300 sx as per verbal agreement with Mr. Murrell 4-10-48. To 2' 0" D. Shut Off: Tested casting for water shut off at 8:00 AM Thursday, May 19, 1948. Shut Off by pressure.

50151. Will plug back 301 to approximately 5,000 gallons and then acidize in stages w/ 2500 gallons and 10,000 gallons 5-82-48

30 minutes. Tested OK.

28-48 - Subsequent report of plug back to 49831 D.F. using Cal-Seal Hydromatic. Well making 1 barrel of water per hour, and believed to be coming from upper formation.

5-1/2" Casting to be perforated from 4508 to 4510 using 100 sacks of common

no longer pumped into the well with 50 sacks every 8 hours until cement can be placed. The well was then sealed with 50 sacks every 8 hours until cement can be placed. The well was then sealed with 50 sacks every 8 hours until cement can be placed.

Run Baker 3-B Magnesium Model K Series D Bridging Plug for 7M OD 24# Casting
Set at 4873'. This plug failed to set. Plug failed to set. Plug failed to set.
at 4873', tested at 1000# pressure for 30 minutes, tested OK. Perforated
at 4873', tested at 1000# pressure for 30 minutes, tested OK. Perforated

14/32 holes at 2383' to 2392' using Baker-L-H Model No. 60 Magnesium Alloy Cement Retainer on tubing. Set at 2287'. Pumped in formation at 1300#. F Stage squeezed 75 sacks Trinity regular cement information, displaced wt

15 barrels water, 3 barrels to clear perforations at 1150' pressure, 1.5 barrels water, 3 barrels to clear perforations at 1250' pressure, 10-23-49 - Second stage squeezed 50 sacks Lone and set 12 hours. 10-23-49 - Second stage squeezed 50 sacks Lone Cement into formation at 1250' press., displaced w/ 18 bbls. water, 3 bbls clean portland cement.

at Long Street. [redacted] sent at 1800#. [redacted] w/ 9 bbls. water and about 1/2 sx cement pulled out 5 hrs. fu 8. 10-24-49 - finished

7-6-49 - Tested casing at 1800' pressure by Chemical Process Company for 30 minutes. Run tubing to bottom plug. Drilling cement to 2550'. Cased and drilled plug. Drilled up liner joint and drilled casing to 2550'.

OK. Drilling bottom using plug. Pulling tubing, 1 down flash joint and bit tubing with perforators, displaced water with oil. 10-30-49 - Rigging up to swab -29-49 - Swabbing well. Flowing OK. 10-31-49 - Killed well with fresh water. Rigged

and pulled tubing. Ran Baker 2-1/2" Magnesium Alloy Bridging Plug. Set at 4831. Tested OK. Perforated 3 - 15/32" holes at 2310' to 2311'. 11-1-49 - Set Baker Company Cement at 2304'. Pumped in formation at 1250#.

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erased out and let set 12 hours. 11-2-49 - Third stage, squeezed 30 sx Lone Star Bu
ment at 2100# pressure, displaced w/ 9 bbls. water, about 1 sx cement, reversed out,

circled setting tools, pulled tubing and beasting down rig. 11-4-49 - Misting in and rigging up reverse circulating rig. 5-49 - Drilling retainer and cement. Tested at 1800# for 30 minutes, dropped to 14

6-49 - Perforated 2 - 15/32" holes from 2310 to 2311. Set Baker Cement retainer 22691. Squeezed 50 sx cement. Let set 12 hrs.

9-49 - Drilled retainer and cement. Tested at 1800#. Dropped to 1425#. Showed perforations were still leaking.

12-49 - Drilled retainer and cement.
13-49 - Tested casing at 1800# for 30 minutes. Tested OK. Drilled bridge piers

19-49 - Swabbing well, flowing OK.
Circulated to ID 49831.