

Shelly Unit Well No. 44

WORKING RECORD

1. Moved in and rigged up workover rig.
2. Pulled tubing and packer.
3. Ran drill pipe with 4-3/4" bit.
4. Deepened well from 3571' to 3808'.
5. Ran Lane Wells Gamma Ray Neutron Log.
6. Ran inflatable open hole packer and treated open hole section 3590-3808' with 1,000 gallons 15% regular acid.
7. Perforated 5-1/2"OD casing from 3141' to 3343' (intervals) for a total of 14' and 14 shots.
8. Isolated and treated through 5-1/2"OD casing perforations 3141-3343' (intervals) with 1,000 gallons 15% regular acid and 21 ball sealers.
9. Isolated and treated through 5-1/2"OD casing perforations 3141-3343' (intervals) with 15,000 gallons slick water, 15,000# 20/40 sand and 6 ball sealers.
10. Pulled retrievable bridge plug.
11. Set Baker Model "D" Production Packer at 3462'.
12. Ran 2-3/8"OD tubing with Baker Model "E" Seal Assembly and latched into packer at 3462'.
13. Installed dual injection equipment.
14. Water will be injected down the tubing into the San Andres Formation through open hole Section 3472-3808' and down the casing-tubing annulus into the Grayburg Formation through 5-1/2"OD casing perforations 3141-3438' (intervals).
15. No tests on injection rate required.

RECEIVED

1967

U. S. GEOLOGICAL SURVEY
OFFICE

RECEIVED
MAY 1 1967
U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

