

S & J OPERATING COMPANY  
SOUTH RED LAKE GRAYBURG UNIT  
EDDY COUNTY, NEW MEXICO

RECOMMENDED WATER INJECTION WELL WORK  
WELL NO. 6

Well Data:

Total Depth: 1585'  
Casing: 5 1/2" set @ 1585', cemented w/516 sx. of cement, circulated to surface  
Perforations: 1562'-68'; 1571'-75', 4 SPF, 3 1/8" HSCCG  
Tubing: 2 3/8" EUE 8rd  
Packer: Baker AD-1 packer set at 1520'

Note: Tubing-casing annulus leaks off at 175 psig. Need to locate and repair casing leak.

*\* N. H. J. 2/1/75*

Recommended Workover Procedure:

- \* NU BOP (SJS)
1. Pull tubing and packer.
  2. Locate casing leak with bridge plug and redressed packer.
  3. Squeeze casing leak with 100 sacks of cement.
  4. Drill out cement and test casing to 500 psig.
  5. Retrieve bridge plug, run packer on tubing, circulate treated fluid into annulus, and set packer at approximately 1520'.
  6. Return well to injection.

Log Time, 40 hrs. @ \$100/hr.	\$ 4,000
Pump Truck, 10 hrs. @ \$50/hr.	500
Retrievable Bridge Plug	880
Bit	450
Cement Job	1,300
Reverse Unit With Accessories and Operator	1,650
Supervision, 50 hrs. @ \$50/hr., 8 hrs. @ \$80/hr.	3,140
Trucking	850