

RENSON-MONTIN-GREER DRILLING CORP.

DAVIS 1-X - WELL HISTORY

- 9-26-59 Moved in and rigged up rotary. Spudded.
- 9-27-59 TD 267' NKB. Set 8 joints 250' of 8-5/8" OD 24# J-55 casing at 261' with 125 sacks regular cement.
- 9-28-59 Pressured up on casing to 500#. No pressure decrease in 30 minutes.
- 10- 9-59 Drilled to TD 6058'. Logged well. Set 188 joints 6061' of 5-1/2" OD 17# N-80 casing at 6057' with 75 sacks cement mixed 2# gel and 1/4# floccle per sack, plus 300 sacks mixed 1/4# floccle per sack. Temperature survey showed top of cement at 3763'.
- 10-21-59 Moved in cable tools. Pressured up on casing to 1000#. No pressure decrease in one hour.
- 10-22-59 Cleaned out to 6028'. Ran correlation log to 6024'. Perforated 5878-92, 5936-54 and 5962-73' with 4 jet shots per foot. Set straddle packer on top of perforations 5878-92'. Tested against casing at 1500#. Straddled perforations 5962-73', spotted 500 gallons 15% EDA. Displaced acid into formation. Breakdown pressure 3000#, broke to 1100. Moved packer to straddle perforations 5936-54'. Spotted 900 gallons 15% EDA. No breakdown. Treating pressure 750#. Moved packer to straddle perforations 5878-92'. Spotted 600 gallons 15% EDA. Breakdown pressure 1700, treating pressure 1400#.
- 10-23-59 Swabbed acid. Show of gas and distillate. Lowered packer to straddle perforations 5936-54'. Swabbed in. Flowing 20# MSP/day.
- 10-24-59 Unable to reset packer to straddle perforations 5962-73'. Pulled packer.
- 10-25-59 Sandfraced down 5-1/2" casing with 142,900 gallons water and 115,000# 20/40 sand. Average treating pressure for first 70,000 gallons 3700#. Well started to sand off. Pressure increased to 4800#. Discontinued sand, flushed casing. Pressure broke back to 4000#. Restarted sand. Average treating pressure 3900#. Dropped 50 rubber balls. Treating pressure increased to average 4300#. Average injection rate 58.3 barrels per minute.
- 10-26-59 Ran tubing. Commenced blowing well to clean up.
- 10-30-59 Ran 192 joints 5975' of 2-3/8" OD EUE tubing landed at 5987' NKB. Shut well in for potential test.