

JOHN A. GENTRY

1. Drilled total Depth 7300', Bone Spring Lime.
2. Ran Schlumberger Electric ~~km~~ Survey.
3. Ran 5-1/2", 15.50#, J-55 New casing set @ 5372', cemented w/700 Sx. 4% gel, mixed 50-50 w/pozmix, followed w/200 Sx. Neat.
4. Perf. 5-1/2" Casing from 5216-5230' w/4 shots per foot (56 holes).
5. Acidized w/1000 gals. mud acid, swabbed dry. Sand fraced w/10,000 gals. plus 10,000# Sand. Swabbed 24 hours, 42 bbls. oil & 41 bbls. water.
6. Set Bridge Plug @ 5212'. Perf. 5-1/2" casing 5160-80' & 5188-5208' w/4 shots per foot (160 holes).
7. Acidized w/1000 gals. mud acid. Swabbed dry. Making small amount of gas.
8. Set Bridge Plug @ 3430'. Perf. 3410-3418' w/6 shots per foot (48 holes). Swabbed 8-1/2 hours, 13 bbls. oil & 44 bbls. Sulphur water.
9. Squeezed perforations 3410-3418' w/100 Sx.
10. Perforated 5-1/2" casing 3090-3095' w/ 6 shots per foot (30 holes).
11. Acidized w/500 gals. mud acid. Swabbed sulphur water with a scum of oil.
12. Squeezed perforations 3090-95' w/100 Sx.
13. Drilled Bridge Plugs at 3430' and 5212', cleaned out to 5372'.
14. Rigged up Bethlehem Portable Pumping Unit.
15. Pumped 24 hours on Potential 71 bbls fluid being 63% oil and 37% water.