

with 3% gel and  $\frac{1}{2}$  floccle per sack. Formation broke at 3400#. Pumped in cement at 3500#. Squeezed to 5000#. Reversed out 55 sack of cement. Job complete at 10:45 PM 1-23-55. Began drilling Baker Model K CI cement retainer at 10 PM 1-24-55. Drilled retainer at 3654 and cement to 3730. Circulated two hours. Halliburton 7" packer set at 3648', testing perforations 3669-3720. Tool open for one hour at 3:40 PM 1-25-55 with no blow throughout test. Closed tool and pulled out of hole. Flowing pressures were 0#. Drilled cement and sand to 3739. Circulated two hours. Closed blow out preventer. Pressured up on 7" casing with 1400# for two hours. Test OK. Halliburton 7" packer set at 3730, testing perforations 3743-3757. Opened tool at 9:23 AM 1-26-55 for 30 minutes with no blow. Closed tool for 15 minutes. Pulled packer. Recovered 20 feet of salt water. Initial and final flowing pressure 0#. Went in hole with Bowen 3-3/4" x 5-3/8" overshot. Cleaned out to Baker production packer at 3793. Fished out Baker DR packer plug. Ran 2 1/2" tubing for completion as an oil well.

with 3/4" and 1/2" size rock. Formation broke at 3150'. Cemented to surface at 3150'.  
 Squeezed to 2000'. Reversed out 1/2" size of cement. Job complete at 10:15 PM 1-25-57.  
 Pumping started Baker Model K of cement retainer at 10 PM 1-25-57. Cemented here to  
 3625' and cement to 3730'. Circulated two hours. "Halliburton V" packer set at 3150'.  
 Testing performed 3600-3720'. Well open for one hour at 3:15 PM 1-26-57 with no flow.  
 through test. Closed well and pulled out of hole. Cement overpressure at 3150'.  
 Cement and sand to 3730'. Circulated two hours. Opened back out pressure. Circulated  
 up on 7" casing with 11000 for two hours. Test OK. "Halliburton V" packer set at 3150'.  
 Testing performed 3710-3730'. Opened well at 3:15 PM 1-26-57 for pressure test.  
 flow. Closed tool for 18 minutes. Failed packer. Cemented 30' for seal water.  
 Initial and final fluid pressure OK. Well in hole with 3-1/2" x 7-1/2" casing.  
 Cleaned out to Baker production packer at 3730'. The cement packer packer flow.  
 3 1/2" tubing for completion as an oil well.