



R. OLSEN OIL COMPANY

2809-14 APCO TOWER

OKLAHOMA CITY, OKLA.

Box 572

Jal., New Mexico.

Oct. 25, 1947.

Mr. Roy Yarbrough
State Oil and Gas Inspection
New Mexico Oil Conservation Commission
Hobbs, New Mexico.

Re: R. Olsen #1 Wimberley
C Sells 23-25S-37E Lea County.

Dear Mr. Yarbrough:

I contacted Mr. Staley this morning in regard to the procedure to follow in reporting our intentions regarding the completion of our #1 Wimberley, as described above.

The above test was drilled to the Allenburger dolomite which was topped at 9112 ft. and drilled to a total depth of 9152 ft. The hole was Drill Stem Tested 9112-9152 T.D. and we recovered 3960 ft. of Salt Water. It was due to this fact that we had to change our plans in regard to the completion of said test. Herewith follows a complete summary of what has transpired on the #1 Wimberley to date:

1. 13 3/8ths inch Csg. cemented at 270 ft. with 350 Sks. Cement
2. 9 5/8ths inch csg. Cemented at 2760 ft. with 1000 Sks. Cement.
3. Cement Job behind 9 5/8ths did not plug off gas. Perforated at 2100 ft. and squeezed 1000 Sks. Cement. Perforated 2134 ft. to test Cement Job. Found it to be O.K. finally.

GEOLOGICAL TOPS

Elevation 3101, Yates 2310, Knight Sand 2930, San Andreas 3620, Glorietta 4620, Tubbs 5770, Base Permian 7334, Silurian 7425, Montoya 7660, Simpson 8115, McKee Sand 8582, Joins ? 9020, Allenburger 9112, Total Depth. 9152.

--Testing Record--

D.S.T. 2890-2915 Open 30 Min. Recovered 60 ft. Oil and Gas cut mud
D.S.T. 4700-4870 Open 35 Min. Strong Blow Gas in 4 Min. Est. 7-8 Million thru 5/8ths. Bottom Hole Choke. 30 ft. Distillate cut mud, 30 ft oil and gas cut mud. No WaterFlow Pressure 1000 ψ s Hyd. P. 2300 ψ s.
D.S.T. 7343-7420 Open 2 Hrs. Recovered 400 ft. gas and oil cut mud Flow Pressure 250 ψ s, Build up Pressure 300 ψ s, Hyd. Pressure 3900 ψ s
D.S. T. 7970-8045 Open 1 Hr. 45 Min. Recovered 2160 ft. Sulfur Water. Flow Pressure 1100 ψ s. Build Up 2100 ψ s, Hydrostatic Pressure 4300 ψ s
D.S.T. 8891-8930 Packer did not hold NorTest. Had to fish packer out.
D.S.T. 9112-9152 T.D. Open 1 Hr. Recovered 1100 ft. mud and 3960 ft. Salt Water. Flow Pressure 2600 ψ s, Build up 4800 ψ s, Hyd. P. 5000 ψ s.
Ran Schlumberger Log. 2200 ft. to 9152 T.D.
Ran Dip Meter Survey
Running 5 1/2 inch Csg. to 8242.53 ft. Cementing with 400 Sks. Cement.