

FORMATION RECORD—Continued

FROM-	TO-	TOTAL FEET	FORMATION
1380	1455	75	brown lime
1455	1634	179	salt
1634	1860	226	lime
1860	1920	60	black lime (top Delaware)
1920	1973	53	brown lime
1973	<del>1973</del> 1986	13	sand showing oil.

Well was spudded December 23, 1950. After running two strings of surface pipe to shut off surface water it was drilled to a total depth of 1986 feet. On January 17th, 1951 sand showing oil was encountered at 1973 feet and at a depth of 1981 feet it was shut down to test. On January 18th approximately 1 1/2 barrels of free oil was bailed out of the well. It was then deepened to 1986 feet and on January 19th the well made 1 3/4th barrels free oil in 21 hrs. 8" casing was run to 1945 feet and cemented with 25 sacks by Halliburton after circulating 75 sacks of mud behind casing. Well was then shot with 60 qts. nitro from 1976 to 1986 with seven feet of gravel and 60 feet of calscat on top of shot. Two joints of the oil string collapsed. We were unable to sledge out the casing or drill through. On January 31, 1951 the well was tested by bailing and produced 40 barrels of oil and 30 barrels water. On Jan. 2 the well bailed 45 bbls of oil and the water decreased. Tubing was run on Feb. 3rd and the well pumped into tank 17 bbls of fluid in 4 hrs. 50% oil. Testing continued and for 24 hrs ending 1:30 PM Feb. 7th the well pumped 12 1/2 bbls. oil and 14 1/2 bbls water. From 2:00 PM Feb. 7th to 8:00 AM Feb. 8th the well pumped 6 1/2 bbls. oil and 5 1/2 bbls. water. Now making 1 bbls fluid per hr. 50% water. Contractor is moving off location and pumping unit will be installed.

[illegible]

TOH OF CIV OF CV2 AETT  
RECEIVED

SEP 28 1967

**O. C. C.**  
**ARTESIA, OFFICE**

PROFESSOR STREASER.

# REPORT ON THE ALLEGATIONS

**D. C. C.**

COVERED

UNITED STATES DEPARTMENT OF AGRICULTURE  
 BUREAU OF PLANT INDUSTRY  
 WASHINGTON, D. C.

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