

OIL CONSERVATION COMMISSION  
1000 RIO BRAZOS ROAD  
AZTEC, NEW MEXICO

July 15, 1966

Mr. W. A. Schmid, Jr.  
P.O. Box 217  
Fort Worth, Texas

Re: Santa Fe E Well #1  
660/S; 1980/East  
17-18N-9W, McKinley  
County, New Mexico

Dear Sir:

After our telephone conversation this morning I have reviewed our complete file on the above well. I have found that although Tidewater Oil Company did submit Form C-105, Well Record Form, indicating formation tops, they have not submitted a copy of the electrical log on this well. I am, therefore, unable to determine from our present information whether or not there are sands open above the 810-foot level which would require that the well be cased in order to complete as a water well in the Point Lookout Zone, whose top is at 810' according to the well record. As related in my previous letter, we received on June 17, 1966 Form C-103 indicating that Tidewater had plugged back to a total depth of 2815 feet and were transferring the well to you as a water well. As the top of the Hospah Formation is at 1995 and the Massive Gallup is at 2055, this plug is set some 800 feet below these formations and would serve as a plug only on the Dakota Formation, which was topped at 2932 feet. We would, therefore, also require that the Hospah Gallup interval be plugged prior to conversion to a water well.

I am sending a copy of this letter to Tidewater Oil Company so that they may send us a copy of their electrical log in order that we may send you further instructions regarding the necessity of setting casing to the Point Lookout Zone. I am presuming that the zone yielding water is the Point Lookout, as there is nothing in our file to indicate where the water is coming from. My information on this point is based strictly on conversation with you. Perhaps Tidewater will also send us further information on this point.

Yours very truly

ECA:ks  
cc: Tidewater Oil Company  
Hobbs, New Mexico

Emery C. Arnold  
Supervisor, District #3

1000 RIO GRANDE ROAD  
AZTEC, NEW MEXICO

100-443617-100  
100-443617-101  
100-443617-102

• *Journal of the American Medical Association*, 1997; 277: 1033-1037

also send us further information on this point. It is based solely on conversation with you. Further information will be indicated where the water is coming from. My information on this point yielding water as the point looked as there is nothing in our file casing to the Joint Control Zone. I am promising that the more sent you further instructions regarding the necessary setting they may send us a copy of their electrical log in order that we may be sending a copy of this letter to the Engineer on this

cc: Tidewater Oil Company  
Hopkins, New Mexico

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