

New Mexico
OIL CONSERVATION COMMISSION

LAND COMMISSIONER E. S. WALKER
MEMBER

STATE GEOLOGIST W. B. MACEY
SECRETARY - DIRECTOR



P. O. Box 871
SANTA FE, NEW MEXICO

June 16, 1955

MEMORANDUM

To: W. B. Macey

Subject: Richard B. Laing
Sanchez No. 2
Socorro County, New Mexico

Later information from Laing states that hole was filled off around 90'.

This well was originally drilled to a depth of 400'. 8" pipe was landed at 208', later lowered to 225'. Pipe was not cemented as shut-off was obtained. Operator encountered more water at 395', pulled pipe with intentions of setting later. Hole caved in on tools at 160', and operator was forced to pull loose from them. He was unable to fish tools out and filled hole with mud. No cement plugs were set nor was a surface marker set.

Operator then moved rig 10' South and 10' East and commenced drilling Sanchez No. 2-X without bond. This well has been ordered shut-down. Operator is now seeking release or transfer of bond from Sanchez No. 2.

I have advised him we can do nothing about the bond until well is properly plugged and abandoned.

Mr. Laing states they encountered a minor water seep at about 60' which sealed itself off. That there is no other water down to the 160' level where the fish is stuck.

Mr. Spiegel of the State Engineer's Office reports that there are no major water sands in this area which may be contaminated. And that there are no salt water sands above 1000'.

Mr. Bieberman of the Bureau of Mines analyzed the cuttings from the Sanchez No. 1, 1320' West, and reported mostly limestones and shales down to 400', with a few arkosic sand streaks; no indication of any water sands.

We are evidently going to have to order this well properly plugged and abandoned. The question in my mind is, how far down should we require this well to be cleaned out before plugging?

Dan Nutter

cc; C. M. Kieder

NEW MEXICO OIL CONSERVATION COMMISSION

NOTICE OF INTENTION TO DRILL

See Rules 101 and 1104.

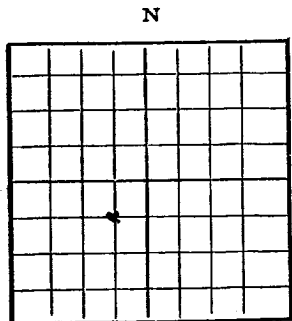
If changes in the proposed plan are considered advisable, a copy of this notice showing such changes will be returned to the sender. Submit this notice in triplicate. One copy will be returned following approval.

Box 26 Mountainair New Mexico Place Date 22 Jan 1953

Notice hereby is given that it is our intention to commence the drilling of a well to be known as Laing No. 2 Richard B Laing Sanchez well No. 2 in NE 1/4 SW 1/4 of Sec. 23, T. 2 N., R. 4 E., N. M., P. M., Socorro County.

The well is 700 feet from (N.) line and 660 feet from (W.) line of the above section.

(Give location from section lines. Cross out wrong directions.)



AREA 640 ACRES

LOCATE WELL CORRECTLY

If state land the oil and gas lease is No. Assignment No.

If patented land the owner is Antonio F. Sanchez

Address Schelle New Mexico

If government land the permittee is

Address

The lessee is

Address

We propose to drill well with drilling equipment as follows: Cable Tools

The status of a bond for this well in conformance with Rule 101 of the General Rules and Regulations of the Commission is as follows:

We propose to use the following strings of casing and to land or cement them as indicated:

Table with 7 columns: Size of Hole, Size of Casing, Weight Per Foot, New or Second Hand, Depth, Landed or Cemented, Sacks Cement. Row 1: 10", 8", 24 1/2, New, Unknown, Unknown, Unknown.

If changes in the above plans become advisable we will notify you before cementing or landing casing. We estimate that the first productive oil or gas sand should occur at a depth of about Unknown feet.

Additional information:

Approved January 23, 1953

except as follows:

Signature of Richard B. Laing, Company or Operator

By

Position

Send communications regarding well to:

Name Richard B. Laing

Address Box 26 Mountainair N.M.

OIL CONSERVATION COMMISSION, Eugene A. Chavez, Geologist - Dist. #4 O. C. C.