

New Mexico
OIL CONSERVATION COMMISSION
Aztec, New Mexico

March 24, 1958

*Val R. Reese and Associates, Inc.
120 South Commercial
Farmington, New Mexico*

Att: Mr. T. A. Dugan, Consulting Engineer

*Re: Occidental Petroleum #1-8 "W"
SW $\frac{1}{4}$ Section 8-26N-5W, Rio Arriba Co.*

Gentlemen:

This letter will serve as your tentative approval for the dual completion of the above well as a gas-gas dual in the Dakota and Mesaverde Formations.

It is understood the well will be equipped as set out in your application. Upon final completion, application for administrative approval should be made to Mr. A. L. Porter in Santa Fe, as provided in Rule 112.

Yours very truly

*Emery C. Arnold
Supervisor, District #3*

ECA:ks

*cc: Mr. A. L. Porter
OCC, Santa Fe, N.M.*

[illegible]

Circumstance	Percentage (%)
If someone is attacking you	85
If someone is threatening you	75
If someone is harassing you	65
If someone is insulting you	55
If someone is annoying you	45

THE UNIVERSITY OF CHICAGO

VAL R. REESE & ASSOCIATES, Inc.

GEOLOGICAL & ENGINEERING CONSULTANTS

PHONE DAVIS 5-6641

FARMINGTON, NEW MEXICO

120 SOUTH COMMERCIAL

March 17, 1958

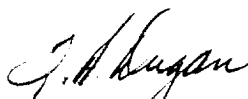
Mr. Emery Arnold
New Mexico Oil Conservation Commission
1000 Rio Brazos Road
Aztec, New Mexico

Dear Mr. Arnold:

Occidental Petroleum Corporation requests tentative approval to complete their W 1-8 as a dual in the Mesa Verde and Dakota formations. The W 1-8 is located 990' FSL and 940' FWL Sec 8, T 26 N, R 5 W, Rio Arriba County, New Mexico.

Occidental plans to set 10-3/4" csg at 200, 7-5/8" csg at 3380 and drill with gas to an estimated TD of 7695 where they will set a 5 1/2" liner cemented over its entire length. They will then perforate and frac the Dakota formation with 60,000 gal water and 60,000# 20-40 sd. A bridging plug will then be set and the Mesa Verde formation perforated and fractured with 100,000 gallons of water. The hole will be cleaned out to TD and a production packer set on 2-3/8" OD, tubing between the Mesa Verde and Dakota formations. A small string of tubing will be run parallel with the 2-3/8" OD tubing to siphon liquids from the Mesa Verde formation.

Very truly yours,



T. A. Dugan
Consulting Engineer

cc: Dave Harris
Ed Delaney
NMOCC-Santa Fe
NWProd
Val Reese
File

