

Hand file

ASPEN DRILLING CO.

DENVER
205 PETROLEUM CLUB BLDG.
AC 2-0906



ALBUQUERQUE
3010 MONTE VISTA BLVD., N.E.
AM 8-1606

November 17, 1958

11-17-58

New Mexico Oil Conservation Commission
1000 Rio Brazos
Aztec, New Mexico

Attention: Mr. Emory Arnold

Gentlemen:

Request is made for tentative approval to complete the Johnston and Shear 26-3, Well #1-3 as a dual gas well in the Pictured Cliffs and Mesaverde formations. The 1-3 well is located 1,350 feet from north line, 790 feet from east line, Section 3, T-26-N, R-3-W, Rio Arriba County, New Mexico.

It is planned to set 9-3/8" surface casing at 136 feet, 7" intermediate casing at 3,900 feet and drill with gas to an estimated total depth of 6,080 feet where a 5" production liner will be cemented. The liner will be perforated and the Mesaverde formation fractured with approximately 150,000 gallons water with one pound sand per gallon. A bridge plug will then be set, the 7" casing perforated and the Pictured Cliffs formation fractured with approximately 40,000 gallons water with one pound sand per gallon.

A production packer will be set on 2-3/8" tubing between the Mesaverde and Pictured Cliffs formations and the Mesaverde will be produced through the 2-3/8" tubing. A string of 1-1/4" tubing will be run in the 2-3/8" by 7" tubing-casing annulus to produce the Pictured Cliffs formation.

Very truly yours,

W.R. Johnston
W. R. Johnston

WRJ:RP/jap

cc: Magnolia Petroleum Co., Dallas
Pacific Northwest Pipeline Corp., Farmington
CCC, Santa Fe
USGS, Farmington

