

NORTHWEST PRODUCTION CORPORATION

520 SIMMS BUILDING
ALBUQUERQUE, NEW MEXICO

June 29, 1956

Re: Application for Dual Gas Completion
of Northwest Production's Well No. 7-8,
Located in Section 8, T26N, R4W

Oil Conservation Commission
State of New Mexico
P.O. Box 697
Aztec, New Mexico

Attention: Mr. Emory Arnold

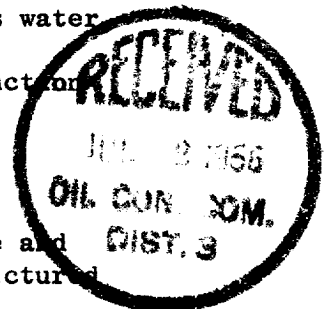
Gentlemen:

Northwest Production Corporation requests that the New Mexico Commission grant an exception to Rule No. 112-A of the Commission Rules and Regulations, to allow the dual completion without hearing of Northwest Production's Well No. 7-8 between the Pictured Cliffs and Mesaverde formations.

The subject well is located 1190 feet from the North line and 1190 feet from the East line in the NE/4 of the NE/4 of Section 8, T26N, R4W. The attached plat shows the ownership in the area and the location of the well. The proposed location of the well is within the Blanco Mesaverde Pool and less than two miles from the boundary of the Tapacito Pictured Cliffs Gas Pool. Offset acreage is owned by Honolulu Oil Company, which Company has been notified of this application for a dual completion.

Our procedure for dualling the well would be as follows:

1. Set 7" OD casing in the Lewis shale at approximately 4120'.
2. Drill with gas to total depth of approximately 6216' and set 5" OD liner.
3. Selectively perforate the Point Lookout, Menefee and Cliff House zones and fracture each separately with approximately 50,000 galbns of water.
4. Perforate the 7" casing opposite the Pictured Cliffs formation and fracture with approximately 40,000 gallons water.
5. Drill out the temporary bridge plug and set a production packer at approximately 5475'.
6. Run tubing with side-door choke at 5225'.
7. Install straight-through mandril in side-door choke and produce the Mesaverde through the tubing and the Pictured Cliffs through the tubing-casing annulus.



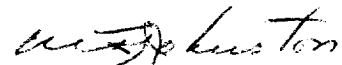
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Oil Conservation Commission
Aztec

We would appreciate your early consideration of this request as a drilling rig is now moving onto this location.

Yours very truly,

NORTHWEST PRODUCTION CORPORATION



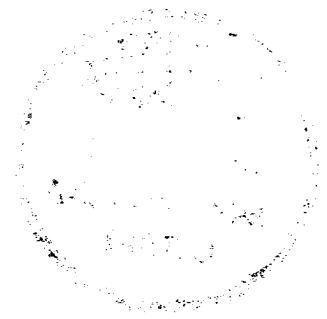
W. R. Johnston, Manager
Production Operations

WRJ/RP/nt/l
In Triplicate

Encl.

cc U. S. Geological Survey
Farmington, New Mexico

Honolulu Oil Corporation
Farmington, New Mexico



R 4 W

NWP 6	NWP 5	Honolulu 5 ○ 4
NWP 7	NWP 7-8 ○ 8 1-8 ○	Honolulu 2 ☀ 9 3 ○
Southern Union 18	Southern Union 2-H ○ 17	Southern Union 1/2 Humble 1/2 5-E ○ 16 1-E ☀

T
26
N



LOCATION AND OWNERSHIP PLAT FOR
"N" WELL 7-8 IN SECTION 8 OF
T 26 N AND R 4 W WITH WORKING
INTEREST RIGHTS TO BASE OF
MESAVERDE FORMATION

NORTHWEST PRODUCTION CORPORATION
ALBUQUERQUE, NEW MEXICO

APPLICATION FOR DUAL GAS COMPLETION
OF "N" WELL 7-8 IN PICTURED CLIFFS
AND MESAVERDE FORMATIONS

RIO ARriba COUNTY
NEW MEXICO

CONTRACT # 119

Drawn: Wm. McGahey
Approved: Ray Phillips

Scale: 1" = 3000'
Date 6-27-56