NORTHWEST PRODUCTION CORPORATION

ALBUQUERQUE, NEW MEXICO

December 27, 1956

REPLY TO:
520 SIMMS BUILDING
ALBUQUERQUE, NEW MEXICO

Oil Conservation Commission State of New Mexico 120 East Chaco Aztec, New Mexico

Attention: Mr. Emory Arnold



Gentlemen:

Northwest Production Corporation requests tentative approval to dually complete "E" Well 3-34 in the Pictured Cliffs and Mesaverde formations.

Well "E" 3-34 is located 1090 feet from the South line and 1650 feet from the West line in the SE/4 of the SW/4, Section 34, Township 26 North, Range 3 West, Rio Arriba County, New Mexico. The well will be an extension to the Tapacito Pictured Cliffs Gas Pool and a wildcat in the Mesaverde formation.

In accordance with Rule 112-A of the Commission Rules and Regulations, notice of this application is being furnished by registered mail to:

Gunsite Uranium Company 438 South Main Salt Lake City 1, Utah

The procedure for dually completing "E" Well 3-34 would be as follows:

- Set 7-5/8" OD casing into the Lewis shale at a depth of 4130 feet.
- 2. Set a 5-1/2" OD liner from approximately 4030 feet to total depth of 6260 feet.
- 3. Perforate the 5-1/2" liner opposite the Mesaverde formation from 5568 to 6211 feet and fracture the Mesaverde with approximately 150,000 gallons of water.
- 4. Perforate the 7-5/8" casing opposite the Pictured Cliffs formation from 3902 to 3982 feet and fracture the Pictured Cliffs with approximately 30,000 gallons of water using one pound sand per gallon.

Oil Conservation Commission Attention: Mr. Emory Arnold December 27, 1956 Page 2

- 5. Set production packer at approximately 5538 feet.
- 6. Run 2-3/8" OD tubing with side-door choke set at approximately 5508 feet.
- 7. Install straight-thru mandril in side-door choke to produce the Mesaverde formation through the tubing and the Pictured Cliffs formation through the tubing-casing annulus.

Should you desire additional information before approving the proposed work, please advise.

Very truly yours,

NORTHWEST PRODUCTION CORP.

W. Mohnston, Manager Production Operations

RP/nw

In triplicate

cc: U.S.G.S., Farmington
Gunsite Uranium Company

R 3 W

Union			., .	
NWP NWP Honolulu 2-33 ☆ 33 34 35 1-33 Gunsite Gunsite Gunsite-Butte Uranium Abraham Abraham Southern Onion Southern Union Union Southern Union Southern Union Southern Union	NWP		NWP	Honolulu
2-33 \$\delta\$ 33 34 35 3-34 \$\delta\$ Gunsite Abraham Abraham Gunsite Abraham Abraham Southern Petroleum Union Southern Union Union Gunsite Gunsite-Butte Uranium Abraham Skelly Skelly Surdner Union	28		27	26
33 34 35 Gunsite Gunsite Gunsite Gunsite-Butte Uranium Abraham Gunsite Southern Southern Union Southern Union Getroleum Union Skelly Skelly Skelly Screense				
Gunsite Gunsite Gunsite-Butte Uranium Abraham Gardner Southern Southern Union Getroleum Union Gunsite Gunsite-Butte Uranium Abraham Skelly Southern Union	2-33		NWP	Honolulu
Gunsite Gunsite Gunsite-Butte Uranium Abraham Southern Southern Union Gunsite Gunsite-Butte Uranium Abraham Skelly Scardner Southern Union Union	· 33		34	35
Skelly Southern Southern Union Southern Union Union	i−33 ☆			
ardner Southern Southern Union Southern Union Union	r Gunsite ☆ Abraham			Gunsite-Butte Uraniu
Petroleum Union Union Union		- 4 ———————————————————————————————————		6 -
licrense	Petroleum			
	Gilcrease			San Juan Gas

LOCATION AND OWNERSHIP PLAT FOR "E" WELL 3-34 IN SECTION 34 OF T 26 N AND R 3 W WITH WORKING INTEREST RIGHTS TO BASE OF MESAVERDE FORMATION

NORTHWEST PRODUCTION CORPORATION ALBUQUERQUE, NEW MEXICO

APPLICATION FOR DUAL GAS COMPLETION OF "E" WELL 3-34 IN PICTURED CLIFFS AND MESAVERDE FORMATIONS

RIO ARRIBA COUNTY NEW MEXICO

CONTRACT # 117

JAN 2 1957 OIL CON. COM

Drawn: B. Hulebak Approved: Ray Phillips

Scale: (" = 3000" Date 12 -26-56