

NSL-703

Order No. R-4875

Northern Minerals, Inc.

TELEPHONE (505) 983-9689

~~None upon receipt of approval~~

LLOYD DAVIDSON
President



P. O. Box 2182
SANTA FE, NEW MEXICO 87501

[Handwritten signature]

February 5, 1975

Re: Order No. R-4875
Northern Minerals, Inc.,
Gallup Waterflood Project

Secretary-Director
Oil Conservation Commission
State of New Mexico
P. O. Box 2088
Santa Fe, New Mexico 87501



Dear Sir:

Northern Minerals, Inc., requests immediate approval to drill its SFPRR No. 16 well, as an oil well, at the location 2930' FNL and 2310' FEL, Section 29, T16N-R6W, McKinley County, New Mexico. This is in the Miguel Creek - Gallup field.

This location falls 40' North of a regular location which would be 2970' FNL. (The North and East lines of Section 29 are used in fixing locations since these lines are certain whereas the South and West lines of this section are uncertain because of conflicting surveys.)

Northern Minerals' geologist believes that a well at the requested location would make a better producer than if it were located at the regular location. Also, the topography at the requested location is more suitable.

Attached you will find forms 101 and 102 and plat showing the location of the proposed well and all wells in the project area. There are no offset operators or wells. Northern Minerals has lease on all of section 29. The locations of present wells by metes and bounds are as follows:

- No. 6-Y. Water Injection Well, 2013' FNL and 2003' FEL, section 29.
- No. 7. Producing Oil Well, 1650' FEL and 2310' FNL, section 29.
- No. 8. Water Injection Well, 2310' FNL and 2310' FEL, section 29.
- No. 11. Producing Oil Well, 1650' FNL and 1650' FEL, section 29.
- No. 15. Oil Well, 2405' FNL and 2805' FEL, section 29.
- No. 17. Temporarily abandoned. This well did not have enough oil saturation in the sand to make an oil well. Operators expect to make a water injection well here. This well is located 1930' FNL and 1650' FEL, section 29.
- Water Supply Well. 1980' FEL and 1830' FNL, section 29.

Also attached is a schematic drawing of the proposed No. 16 well showing casing and tubing and depth. The well will be completed from open hole.

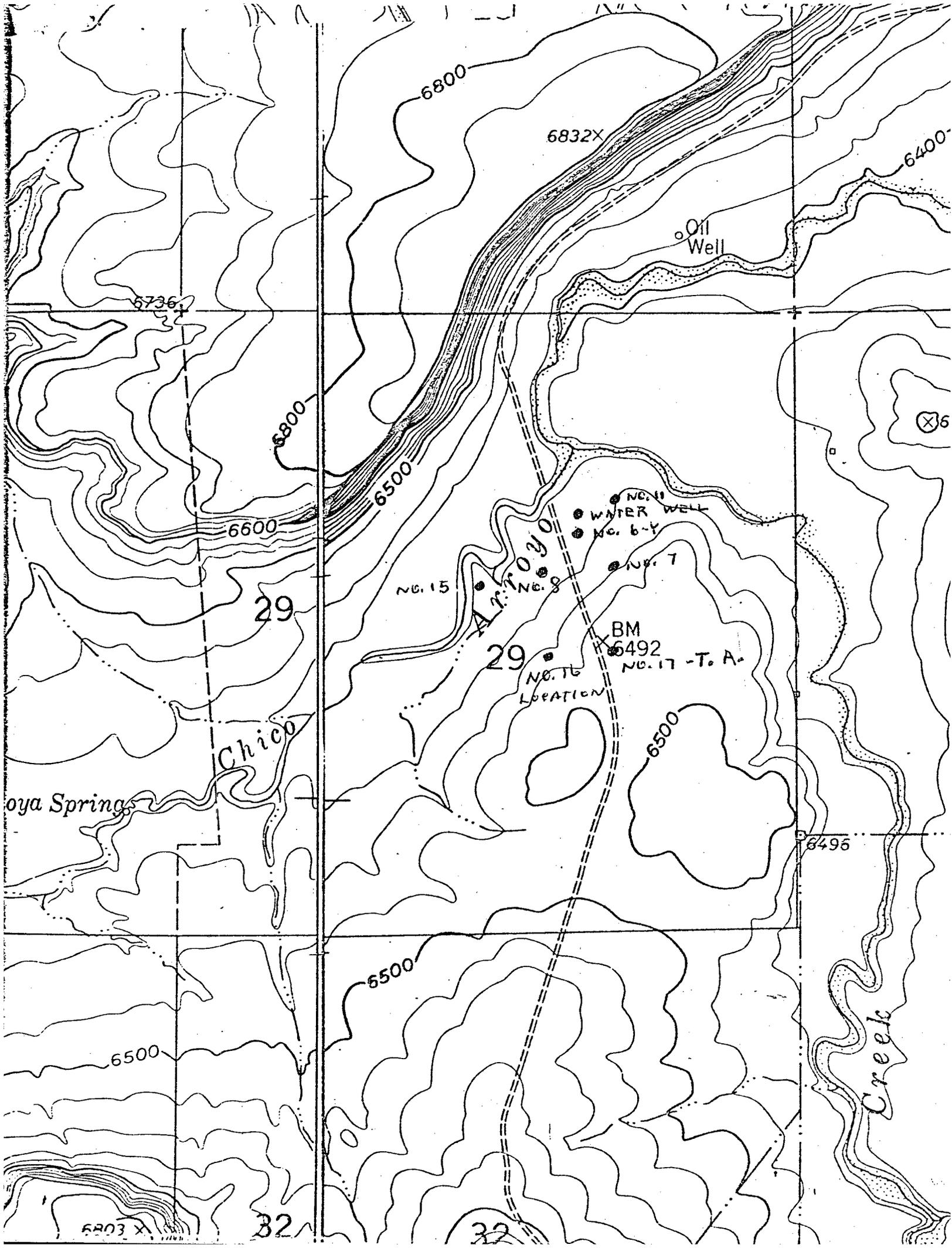
There are no gas or water bearing strata above the Gallup pay zone.

If additional information is needed, please advise.

Very truly yours,

Northern Minerals, Inc.

By: Lloyd Davidson
Lloyd Davidson, President



NORTHERN MINERALS, INC
SANTA FE - PACIFIC NO. 16

