

May 28, 1964

New Mexico Oil Conservation Commission
State Land Office Building
Santa Fe, New Mexico

Attention: Mr. A. L. Porter, Jr.

Dear Mr. Porter:

Permission is requested for Executive approval under Rule 11, R 2700, Case 3036, for a water injection well to be located 260' from the west line and 1360' from the north line of Section 27-~~T. 32 N., R. 17 W.,~~ San Juan County, New Mexico. The nearest lease line is 3920' to the south. Exception location is requested because, as illustrated on the enclosed isopach map of the lower Gallup sand, the orthodox location would probably miss the oil sand, or if encountered, the sand would probably be thin with low porosity and permeability thus prohibiting the recommended injection rate of a minimum 200 barrels of water per day. It is believed that this requested unorthodox location would encounter enough oil sand to permit a sweep southeastward to well 5-27 and northwestward to well 1-28 thereby resulting in the prevention of waste and obtaining the ultimate maximum recovery of secondary oil. I enclose survey plat of requested location.

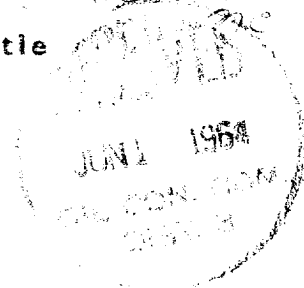
Your early consideration of this request will be greatly appreciated.

Yours very truly,

Curtis J. Little
Curtis J. Little

CJL/nc

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



NEW MEXICO OIL CONSERVATION COMMISSION **Well Location and Acreage Dedication Plat**

SECTION A.

Date _____

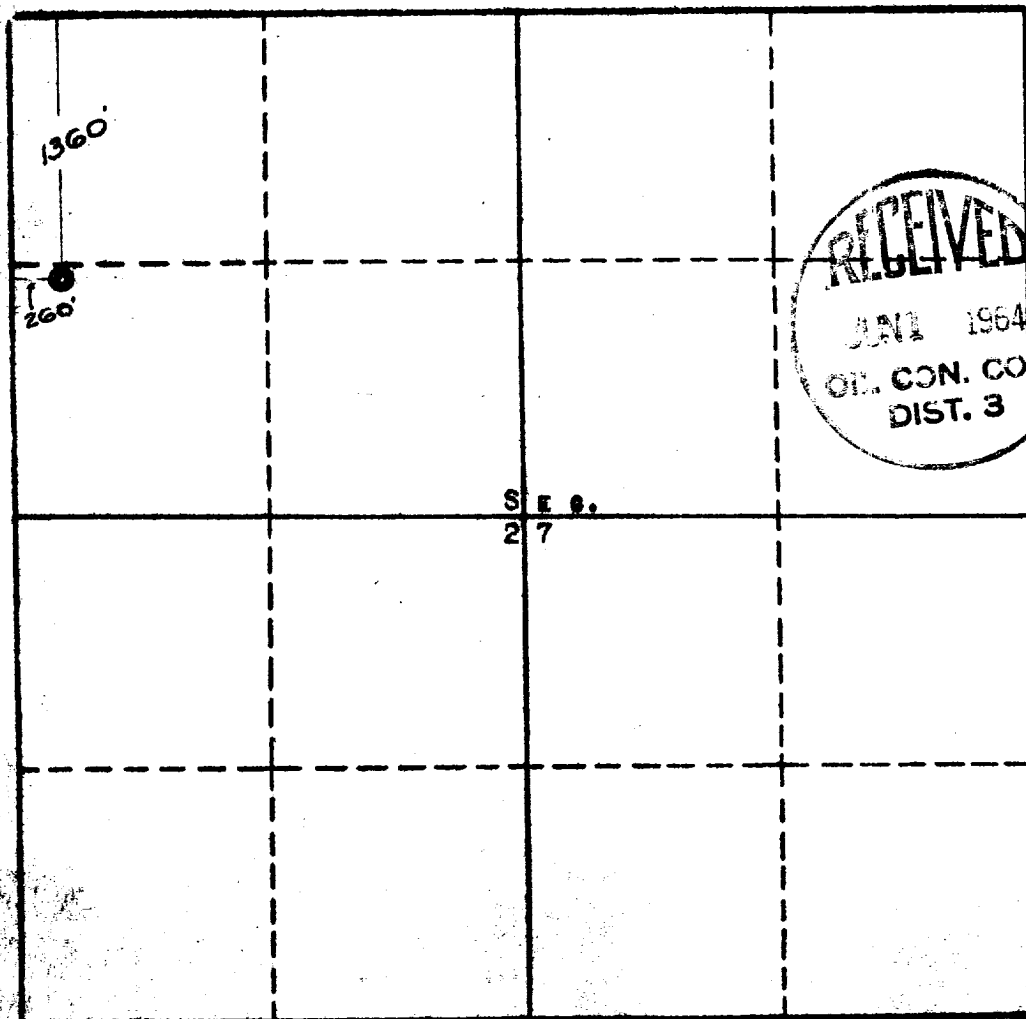
Operator CURTIS J. LITTLE Lease NAVajo
Well No. 11-27 Unit Letter E Section 27 Township 32 NORTH Range 17 WEST NMPM
Located 1360 Feet From NORTH Line, 260 Feet From WEST Line
County SAN JUAN G. L. Elevation 5913 Dedicated Acreage _____ Acres
Name of Producing Formation _____ Pool _____

1. Is the Operator the only owner* in the dedicated acreage outlined on the plat below? Yes _____ No _____
2. If the answer to question One is "No," have the interests of all the owners been consolidated by communization agreement or otherwise? Yes _____ No _____ If answer is "Yes," Type of Consolidation _____
3. If the answer to question Two is "No," list all the owners and their respective interests below:

OWNER

LAND DESCRIPTION

SECTION B.



This is to certify that the information in Section A above is true and complete to the best of my knowledge and belief.

(OPERATOR)

(REPRESENTATIVE)

(ADDRESS)
This is to certify that the well location shown on the plat in Section B was plotted from field notes of actual survey made by me or under my supervision and that the same are true and correct to the best of my knowledge and belief.

Date Surveyed MAY 26, 1964

Four States Engineering Co.
FARMINGTON, NEW MEXICO

Ernest V. Eckhardt
REGISTERED ENGINEER OR
LAND SURVEYOR

Certificate No. 3602

