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# NEWMONT OIL COMPANY

ROOM 303, FIRST NATIONAL BANK BUILDING  
ARTESIA, NEW MEXICO 88210

September 16, 1966

NEW MEXICO  
DISTRICT OFFICE

Mr. A. L. Porter, Jr.  
Secretary-Director, State of New Mexico  
Oil Conservation Commission  
P.O. Box 2088  
Santa Fe, New Mexico

Dear Mr. Porter:

Newmont Oil Company hereby requests administrative approval to convert to water injection, the West Loco Hills Unit Tract 4 Well No. 2, Unit letter N, 990' FSL and 2310' FWL of Section 12, Township 18-S, Range 29-E, in the West Loco Hills Grayburg No. 4 Sand Unit, Eddy County, New Mexico.

This well is in Stage I of the Newmont Operated Project which was established by Order No. R-2166 and amended under Order No. R-2178-C (Case 2805) dated 6-11-63. The location of the well and other pertinent data are shown on the plat and diagrammatic sketches hereto attached in compliance with the requirements as set forth by the above reference orders.

It is planned to inject fresh water purchased from the Yucca Water Company at an estimated rate of 500 BPD. The casing will be pressure tested to 300 psig above the maximum anticipated surface pressure.

A copy of this application has been mailed to the State Engineer. Newmont Oil Company as the only operator offsetting the proposed injection well, requests the fifteen day waiting period be waived.

Yours truly,

NEWMONT OIL COMPANY

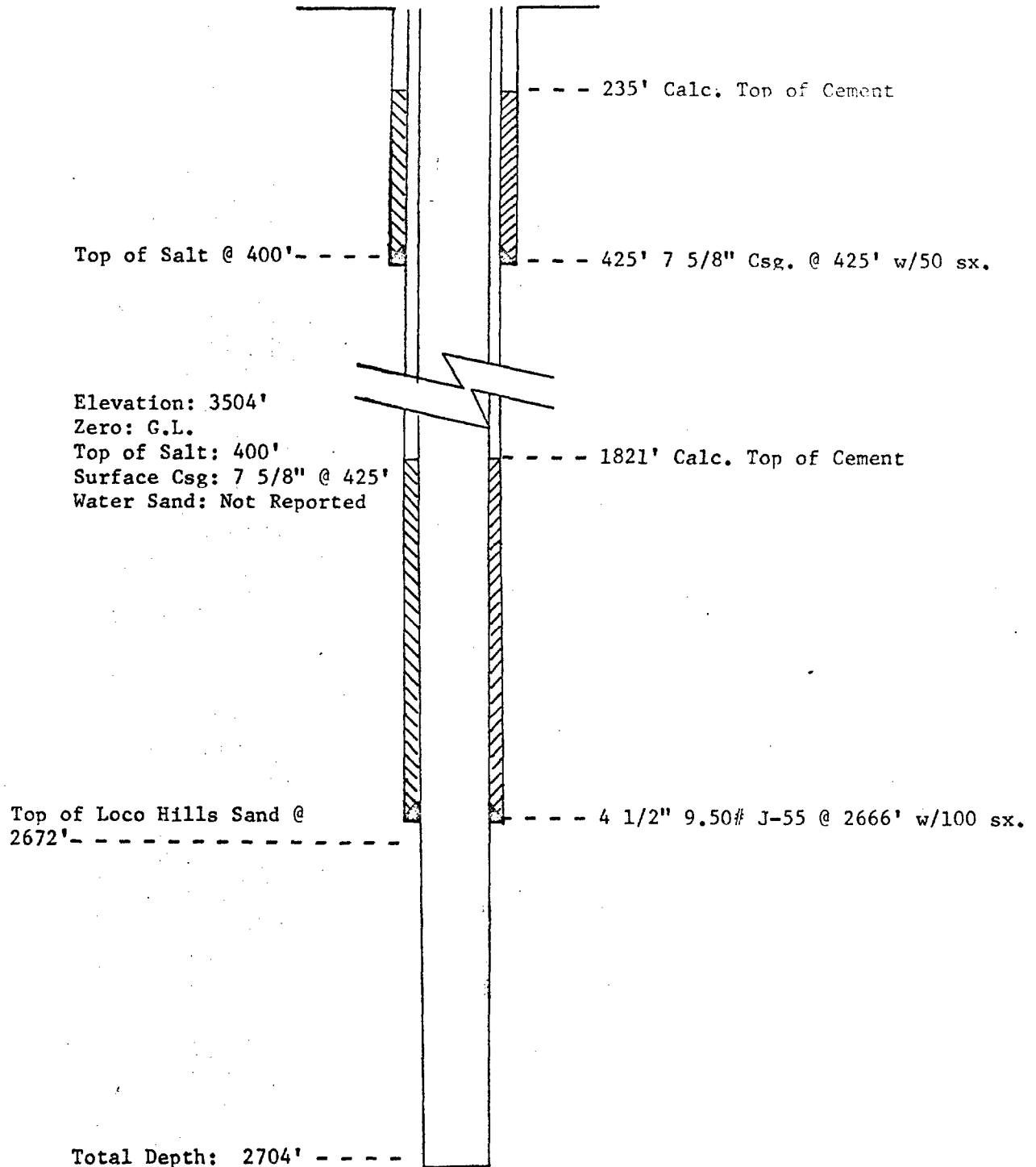
*Herman J. Ledbetter*

Herman J. Ledbetter  
Division Superintendent

Carbon to: Mr. Frank E. Irby  
State Engineer  
Santa Fe, New Mexico

W.L.H.U. TRACT 4 WELL NO. 2

990' FSL 2310' FWL, Sec. 12-T18-R29  
Completed 12-12-63 by Dixon & Yates Oil Company  
On Pump 12-15-64 by Newmont Oil Company



**NEWMONT OIL COMPANY**

ROOM 303, FIRST NATIONAL BANK BUILDING

ARTESIA, NEW MEXICO 88210

September 16, 1966

NEW MEXICO  
DISTRICT OFFICE

Mr. Frank E. Irby  
Office of State Engineer  
P. O. Box 1079  
Santa Fe, New Mexico

Dear Mr. Irby:

Attached are copies of application for administrative approval  
for conversion of the following producing well to injection:

WEST LOCO HILLS UNIT GRAYBURG NO. 4 SAND WATERFLOOD

Tract 4 Well No. 2 - SE/4 SW/4 Sec. 12-18-30

Yours truly,

NEWMONT OIL COMPANY

  
Herman J. Ledbetter  
Division Superintendent

/saf  
Attachments

LARGE FORMAT  
EXHIBIT HAS  
BEEN REMOVED  
AND IS LOCATED  
IN THE NEXT FILE

GOVERNOR  
JACK M. CAMPBELL  
CHAIRMAN

State of New Mexico  
Oil Conservation Commission



LAND COMMISSIONER  
GUYTON B. HAYS  
MEMBER

P. O. DRAWER DD  
ARTESIA

STATE GEOLOGIST  
A. L. PORTER, JR.  
SECRETARY - DIRECTOR

September 23, 1966

N. M. Oil Conservation Commission  
P. O. Box 2088  
Santa Fe, New Mexico

Attention: Dan Nutter

Re: WFX

Dear Dan:

Referring to Newmont Oil Company's application dated September 16, 1966, to expand their West Loco Hills water-flood, we can find no objections to the same. Casing program etc. is similar to offset input wells.

Very truly yours,

OIL CONSERVATION COMMISSION

R. L. Stamets  
Geologist

RLS/bh



**STATE OF NEW MEXICO**

**STATE ENGINEER OFFICE**

**SANTA FE**

**S. E. REYNOLDS**  
**STATE ENGINEER**

October 7, 1966

ADDRESS CORRESPONDENCE TO:  
STATE CAPITOL  
SANTA FE, NEW MEXICO 87501

Mr. A. L. Porter, Jr.  
Secretary-Director  
Oil Conservation Commission  
Santa Fe, New Mexico

W 77-242

Dear Mr. Porter:

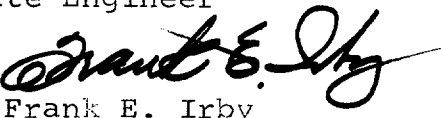
Reference is made to the application of Newmont Oil Company dated September 16, 1966 which seeks administrative approval of the Oil Conservation Commission to convert their Loco Hills Unit Tract 4 Well No. 2, Unit letter N, to water injection.

This office offers no objection to the granting of this application, provided the well is completed in the manner indicated by the diagrammatic sketch and successfully withstands the test referred to in paragraph 3 of the application.

FEI/ma  
cc-Newmont Oil Co.  
F. H. Hennighausen

Yours truly,

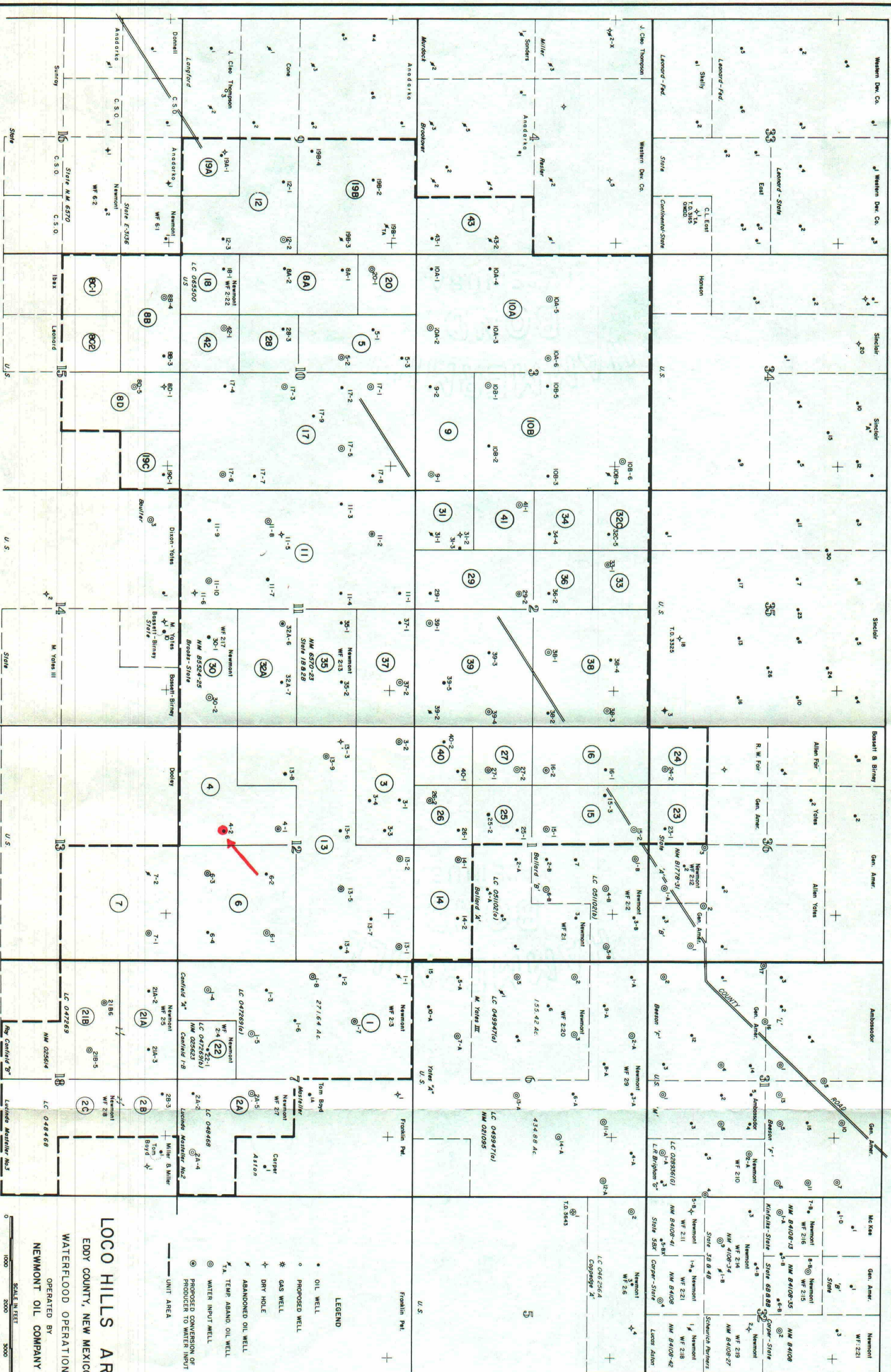
S. E. Reynolds  
State Engineer

By:   
Frank E. Irby  
Chief  
Water Rights Div.



R 29 E

R 30 E



## LOCO HILLS AREA

EDDY COUNTY, NEW MEXICO

WATERFLOOD OPERATIONS

OPERATED BY  
NEUMONT OIL COMPANY

SCALE IN FEET  
0 1000 2000 3000 4000  
DATE: JAN 3, 1966