

4 - 30-0-

NEWMONT OIL COMPANY

300 BOOKER BUILDING  
ARTESIA, NEW MEXICO

April 7, 1960

NEW MEXICO  
DISTRICT OFFICE

*Wms - 36  
Satisfied  
Date Apr 30*

State of New Mexico  
Oil Conservation Commission  
Santa Fe, New Mexico

Gentlemen:

We are herein making an application for Administrative Approval to drill a water injection well, Yates A #13, located at 2310' from the East line and 2310' from the South line of Sec. 6, 18S-30E, Eddy County, New Mexico; for the purpose of injecting water in the Loco Hills Sand expected at 2830-2870 feet. The casing program for this well will be either new or good quality used 8 5/8" 28 lb. or 7" 20 lb. casing to be set at the top of the salt zone which is expected at 425'. Cement will be circulated around the casing to the surface. The oil string is to be 4 1/2", 91/2 lb., J-55 casing and is to be cemented with 100 sacks.

Attached is a plat of the water flood area showing the present injection wells and the proposed well.

A copy of this application is being sent to the State Engineer.

Yours very truly,

*Herman J. Ledbetter*

Herman J. Ledbetter  
Superintendent

HJL/cs

April 7, 1960


State Engineer  
State Capital  
Santa Fe, New Mexico

Dear Sir:

Attached is a copy of our application to the New Mexico Oil Conservation Commission to drill an injection well Yates A #13 located 2310' from the East line and 2310' from the South line Sec. 6, 18S 30E, Eddy County, New Mexico. If you have any objections to this well please notify the Oil Conservation Commission within 15 days.

If you have no objections I would appreciate your notifying the Commission of that fact, in order that our application may be approved as soon as possible.

Yours very truly,

  
Herman J. Lebetter  
Superintendent

HJL/cs

NEW MEXICO OIL CONSERVATION COMMISSION

GAS-OIL RATIO REPORT

OPERATOR.....Newmont Oil Company..... POOL.....Loco Hills.....  
ADDRESS.....300 Booker Building..... MONTH OF....., 19.....  
SCHEDULED TEST..... COMPLETION TEST..... SPECIAL TEST XXX..... (Check One)  
(See Instructions on Reverse Side)

Lease	Well No.	Date of Test	Producing Method	Choke Size	Test Hours	Daily Allowable Bbls.	Production During Test			GOR Cu. Ft. Per Bbl.
							Water Bbls.	Oil Bbls.	Gas MCF	
Yates A	6	1-6	P		24		0.30	13.80		
		2-26	P		24		0	15.70		
		3-26	P		24		0	24.10		
		3-31	P		24		0	29.10		
Yates	6	12-25-50	P		24		0	13.30		
		1-30-60	P		24		0	49.70		
		2-26-60	P		24		0	70.80		
		3-26-60	P		24		0	179.60		

No well will be assigned an allowable greater than the amount of oil produced on the official test.

During gas-oil ratio test, each well shall be produced at a rate not exceeding the top unit allowable for the pool in which well is located by more than 25 percent. Operator is encouraged to take advantage of this 25 percent tolerance in order that well can be assigned increased allowables when authorized by the Commission.

Gas volumes must be reported in MCF measured at a pressure base of 15.025 psia and a temperature of 60 degrees F. Specific gravity base will be 0.60.

Mail original and one copy of this report to the district office of the New Mexico Oil Conservation Commission. In accordance with Rule 301 and Appropriate Pool Rules.

(I certify that the information given is true and complete to the best of my knowledge.)

Date.....April 7, 1960.....

By.....Newmont Oil Company.....  
*Hermon J. Liddlutter*  
.....Superintendent.....  
Title



STATE OF NEW MEXICO

STATE ENGINEER OFFICE

SANTA FE

S. E. REYNOLDS  
STATE ENGINEER

May 10, 1960

ADDRESS CORRESPONDENCE TO:  
P. O. BOX 1079  
SANTA FE, N. M.

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

Dear Mr. Porter:

Reference is made to the application of Newmont Oil Company seeking administrative approval to drill an injection well to be numbered Yates A 13 to inject water into the Loco Hills sand in Section 6, Township 18 South, Range 30 East. It is my understanding that the oil string is to be new 4 $\frac{1}{2}$ " , 9 $\frac{1}{2}$ " , J-55 casing and is to be cemented with 100 sacks of cement.

It appears that this combined with the surface string which is to be set at the top of the salt zone will provide reasonable protection against threat of contamination for the fresh waters which may be encountered in the area. Therefore, this office offers no objection to the granting of this application.

Yours truly,

S. E. Reynolds  
State Engineer

By:

*Frank E. Irby*  
Frank E. Irby  
Chief

Water Rights Division

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

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