S	Subject to coll on below	.dget Approv	Bureau No. 42- <b>R358</b> .4. ral expires 12-31-60.
Form 9-831 a (Feb. 1961)	CONTED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY	Land Office	HOBBS OFFICE O. C. C. Nov 6 10 35 AM '63

## SUNDRY NOTICES AND REPORTS ON WELLS

VELICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF ALTERING CASING
NOTE OF INTENTION TO RE-DRILL OR REPAIR WELL	SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR
The STATE STON TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT
NO POLINTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY
* INTENTION TO ABANDON WELL	· · · · · · · · · · · · · · · · · · ·
(INDICATE ABOVE BY CHECK MARK N	ATURE OF REPORT, NOTICE, OR OTHER DATA)
all the formerly Herren	ATURE OF REPORT, NOTICE, OR OTHER DATA) October 21, 19.60
wull was formerly Warren scioleum #1 Federal Border	
wull was formerly Warren scioleum #1 Federal Border	October 21, 19.60 $\begin{bmatrix} N \\ \textbf{X} \end{bmatrix}$ line and 1980 ft. from $\begin{bmatrix} E \\ \textbf{X} \end{bmatrix}$ line of sec. 20

The elevation of the derrick floor above sea level is 3963. ft.

DETAILS OF WORK

State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Propose to ro-enter the Warren Petroleum #1 Federal Border Unit Well with Cable Tools and clean out to 5050'. (Present T.D. 9500'). Run 4 1/2" casing to 5050' cemented with 200 sacks. Clean out to 5020' and run Gamma-Ray-Neutron collar logs from 5020' to 4520'. Perforate from log approximately 30' total within the interval from 4920' to 4980' with four jst shots per foot. Run 2" tubing with treating packer. Treat all perforations with 500 gallons mud acid. Swab dry and test. Treat all perforations with 5000 gallons regular acid. Swab dry and test. Pull tubing and packer and rorum tubing with no packer for completion tests.

\*Subject to condition below:

I understand	that this plan of work must receive approval in writing	upon start of operations and be informed of by the Geological Survey before operations may be commenced. tests conducted on the well.
Company	Alemo Corporation	
Address	2010 34th Street	
	Lubbeck, Texas	By Lloyd Headerson
		Title Geologist

GPO 962040