



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office _____
Lease No. 060971
Unit _____

RECEIVED
SEP 21 1962

O. C. C.
ARTESIA OFFICE

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE 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.....	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL.....	XX	SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR.....	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE.....		SUBSEQUENT REPORT OF ABANDONMENT.....	
NOTICE OF INTENTION TO PULL OR ALTER CASING.....		SUPPLEMENTARY WELL HISTORY.....	
NOTICE OF INTENTION TO ABANDON WELL.....			

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

Well No. Fidel No. 4 is located 810 ft. from N line and 990 ft. from E line of Sec. 29
NE/4 NE/4 Sec. 29 16S 31E NM
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Square Lake Eddy New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 3973 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)

We plan to re-enter this F&A well and deepen from 3432 to 3600'. Casing program is to attach 8 5/8" to old surface pipe at 90' and attach 5 1/2" casing to old 5 1/2" at 1707' with Bowen casing patches and to set a 4" liner from 3200' to 3600' with 35 sacks of cement. The Netex, Frontier and Lovington Zones are to be opened and fracture treated.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company NEEDS OIL COMPANY
Formerly John N. Fidel
Address 300 Becker Bldg.,
Artesia, N.M.

ORIGINAL SIGNED BY
By H. J. LEDBETTER
Title Superintendent