

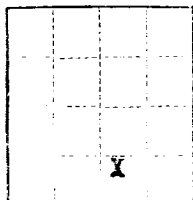
(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office

Lease No. 12591(c)

Unit



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	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	Results of testing 7" casing

INDICATE ABOVE BY CHECK MARK NAME OF REPORT, NOTICE, OR OTHER DATA

December 1, 1960

Well No. **Hardy #5** is located **330** ft. from **N** line and **1650** ft. from **E** line of sec. **19**

S8/4 **Sec. 19** **21-S** **37-W** **SE 1/4**
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Section)

addock & Ellingbry **Lea** **New Mexico**
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is **3519** (feet) 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)

Ran 7" C.O. 23# J-55 range 2 casing - 6000' RTB and cemented same w/450 sacks, 3# gel, cement. Job complete 5:45 P.M. November 6, 1960. Ran temperature survey and found to cement 27'0". Tested casing on November 30, 1960 w/1500# for 30 minutes. No pressure drop.

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

Company **J. B. Leary**

Address **P.O. Box 101**

Midland, Texas

By **Robert D. Cartell**
Title **Petroleum Engineer**