



N. M. O. C. C. COPY

Budget Bureau No. 42-R358.4.  
Approval expires 12-31-60.

(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYLand Office New Mexico  
Lease No. 10-029424  
Unit Redden Deep **RECEIVED**

MAY 13 1960

## SUNDRY NOTICES AND REPORTS ON WELLS

O. C. C.  
ARIZONA, OFFICE

NOTICE OF INTENTION TO DRILL.....	<input checked="" type="checkbox"/>	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.....			

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

April 20, 1960

**Henshaw Deep Unit**

Well No. 1 is located 660 ft. from [N] line and 1980 ft. from [E] line of sec. 24

NE/4, NW/4, Sec. 24 16S 30E RPM

( $\frac{1}{4}$  Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Wilcox Eddy County New Mexico

(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 3836 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)

SHELL HENSHAW DEEP UNIT # 1

Drill 3 3/4" hole to TD 13,100' and test the Ellenburger formation.  
Cement 7", 23' & 26" casing @ 13,100' w/500 ex. cement.

RECEIVED

APR 21 1960

U. S. GEOLOGICAL SURVEY  
ARIZONA, NEW MEXICO

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

Company Shell Oil CompanyAddress Box 645Roswell, New MexicoOriginal Signed By  
By R. A. Lowery R. A. LOWERY  
Title District Exploitation Engineer