



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Santa Fe

Lease No. SE 079958

Unit Lockhart "A"

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	Report of Drill Stem Test No. 1	X
	Report of Drill Stem Test No. 2	X

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

November 25, 1957

Lockhart "A"  
Well No. 2 is located 990 ft. from N line and 1650 ft. from W line of sec. 31

NW/4 Section 31 25N 10W N.M.P.M.  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Dist 1 (Gallup) San Juan New Mexico  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is \_\_\_\_\_ 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)

DRILL STEM TEST NO. 1 5069-5129'.

Tool open 2 1/2 hrs. with fair blow of air immediately, gas to surface in 8 min. as weak blow which declined & died in 40 min. Recovered 78' of drilling mud. IFF 70%, PFF 70%, 45 min. SIDHP 2450, Hyd. pressure in 2625#, out 2625#.

DRILL STEM TEST NO. 2 5146-5227'.

Prober failed.

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

Company \_\_\_\_\_

Address \_\_\_\_\_

By \_\_\_\_\_

Title District Superintendent