

SUBMIT IN TRIPLICATE

Loc. Las CrucesLease No. 063679

Unit \_\_\_\_\_

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

## 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 REDRILLING 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.....	X		

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

Julia Brainard No. 1

January 12, 1950

Well No. 1 is located 1980 ft. from N line and 660 ft. from E line of sec. 19SE/4 of Sec. 19

(1/4 Sec. and Sec. No.)

19-S

(Twp.)

34-E

(Range)

NIP

(Meridian)

"Wildcat"

(Field)

Lea

(County or Subdivision)

New Mexico

(State or Territory)

The elevation of the derrick floor above sea level is 3703 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)

Drilled to a total depth of 5010 feet; total depth reached January 11, 1950. Ran Schlumberger electric log on January 12, 1950- no shows of water, oil, or gas. Drill stem tests:-  
3342 (Bottom of 9-5/8" Casing) to 3550; packer set at 3280' in casing- tool open one hour, recovered 90 feet of drilling mud- no show of oil, gas or water.  
3872-4000; tool open one hour, recovered 386 feet of drilling mud- no show of water, oil or gas.  
4665-4820; tool open one hour, light blow of air during test- no gas to surface; recovered 430 feet of slightly gas cut drilling mud- show of oil in mud perforation & on bomb (Oil cut Mud)- no show of water.  
4811-4905; tool open one hour- light bubble, no gas to surface; recovered 460 feet of drilling mud- no show of water, oil or gas.

(See attached sheet)

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

Company Richardson and BassAddress P.O. Box 1178Honohans, TexasBy Wes LongmanTitle Superintendent