

(SUBMIT IN TRIPLICATE)

U. S. Land Office Las Cruces

Lease or permit No. LC 020437 A

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.....	X
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.....	X
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)

October 15, 1954

Well No. 4 is located 660 ft. from TX line and 660 ft. from E line of sec. 24

SE/4 Section 24
(¼ Sec. and Sec. No.)

17 South
(Twp.)

12 East
(Range)

RMPN
(Meridian)

Pearceall
(Field)

Lee
(County or Subdivision)

New Mexico
(State or Territory)

The elevation of the derrick floor above sea level is 4070 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)

Set Baker cast iron bridging plug at 3580 feet and perforated 7" casing at 3575. Squeezed 100 sacks cement through perforations in two stages. Perforated casing at 3400 feet and pressured with 4,000#. Perforations failed to take fluid. Perforated casing from 3440 to 3482 with 4 jet shots per foot and treated with 500 gallons mud acid followed with 3,000 gallons Sandfree with 1# sand per gallon. Stubbed back lead oil and retreated with 10,000 gallons Sandfree and 12,000# sand. After recovering lead oil well pumped an average of 30 barrels fluid out 90% water in 24 hours.

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

Company Drilling & Exploration Company, Inc.

Address Box 2575

Hobbs, New Mexico

By D. C. Caldwell

Title Division Prod. Superintendent

