



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office 2024

Lease No. 45-24019

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.....	

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

RESEARCH

Washington, New Mexico May 21, 1940

Well No. 5 is located 115 ft. from N line and 1450 ft. from E line of sec. 35

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

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

The elevation of the derrick floor above sea level is 1501 ft. (10)

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)

Worked in pulling unit May 17, 1960 and tested casing with 3000psi which held with no indication of pressure drop. Spotted 1200 gallons breakdown acid. Perforated Dakota with 6 shots per foot 4130'-4160', 4160'-4173'. Sand water treated with 30,000 gallons water and 30,000 pounds sand with 1 percent calcium chloride by weight in free fluid and using 5 pounds J-98 per 1000 gallons as partial sealing agent. Breakdown pressure 1500 psi, treating pressure 2000 psi. Average injection rate 32 barrels per minute. Landed 2" tubing at 4114'. Completed as shot in coreline creek Dakota development for Well May 17, 1960. Preliminary test May 17, 1960 4,333 MOPD.

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

Company U. S. American Petroleum Corporation

Address . . . Box 407

10-10-1964

[illegible]

ORIGINAL SOURCE: 100-443887-100

R. M. BAKER

By _____

Title 100-443888