

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe
Lease No. 077968
Unit USA C. J. Holder

SUNDRY NOTICES AND REPORTS ON WELLS

RECEIVED
APR 28 1958

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	X
NOTICE OF INTENTION TO ABANDON WELL		

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

USA C. J. Holder

Farmington, New Mexico April 25, 1958

Well No. 1 is located 990 ft. from S line and 990 ft. from E line of sec. 21

SE/4 of Section 21

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

T-28-N

(Twp.)

R-13-W

(Range)

N.M.P.M.

(Meridian)

Undesignated Dakota

(Field)

San Juan

(County or Subdivision)

New Mexico

(State or Territory)

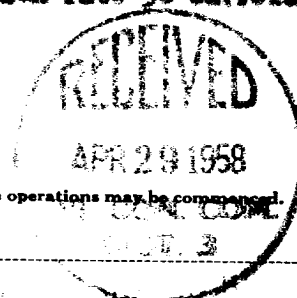
The elevation of the derrick floor above sea level is 6019 ft.

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)

USA C. J. Holder Well No. 1. On March 10, 1958, perforated two shots per foot 6296-6336. Spotted 1000 gallons MCA on bottom and sand fracked with 25,000 gallons water and 25,000 pounds sand. Used 25 gallons Hyflo in first 100 barrels of frac. Formation broke at 2600 pounds. Average injection rate 38 barrels per minute. After testing, showed this zone to be non-commercial, Baker C I retainer was set at 6262' and squeezed perforations 6296-6336 with 150 sacks of cement. Perforated four shots per foot 6200-6228, 6239-6246. Sand water fracked with 15,000 gallons water and 15,000 pounds sand. Formation broke at 2000 pounds. Average injection rate 30 barrels per minute.

USA C. J. Holder Well No. 1 is currently being tested.



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

Company Pan American Petroleum Corporation

Address Box 487

Farmington, New Mexico

By _____

Title Field Clerk