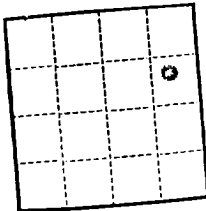


Form 9-331a
(Feb. 1961)



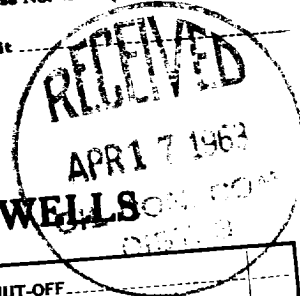
(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe

Lease No. 07-554

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	Report of Frac Workover

XX

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

Aztec, New Mexico April 15, 1963
Well No. Hamilton Federal is located 1.50 ft. from N line and 90 ft. from E line of sec. 30
Section 30 (Twp.) North 10 West (Range) N.M.P.M. (Meridian)
Blanco (Field) San Juan (County or Subdivision) New Mexico (State or Territory)

The elevation of the derrick floor above sea level is 4050 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)

4-1-63: Moved in, Rigged up gas rotary; pulled tubing, cleaned out to old TD 5340. Ran 27 fts. of 5", 15#, J-55 liner 4497-5300, cemented liner w/1.5 sack Pozmix, 4# gel, 1 1/2# sack silicate, 1 1/2# sack Turplug; squeezed top of liner w/100 sack regular, 2% CaCl₂. Squeezed bottom of liner w/100 sack regular, 2% CaCl₂. Ran cement bond log. Good cement behind liner. Perforated 5125-5286 two jets/ft., fraced with 50,000# 20-40 regular sand and 3640 gallons water. No BDP. Maximum treating pressure 1000#, 10.7 BPM. Dropped 3 sets of balls, 90 per set. Set Bridge plug at 5000'; perforated 4904-5002 and 4890-4942 w/2 jets/ft. Fraced w/50,000# 20-40 regular sand and 75,500 gallons water. BDP 1900#, treated at 1300# maximum. Treating pressure 1900#, 10.7.5 BPM. Dropped 3 sets of balls, 10 balls/drop. Set bridge plug at 4450. Perforated 4704-4700, 2 jets/ft.; fraced w/40,000# 20-40 regular sand, 94,200 gallons water; no BDP; treated at 1150#; maximum pressure 1300#. Dropped 3 sets of balls, 10 balls/drop; in 68 BPM; clean out 6110 ft. sand and 21,000 MCFD.

Clean out derrick, sand about 1000 lbs. Start and pump bottom, sand about 21,000 MCFD. 4-11-63. Well pulling 1000 MCFD into the pipeline. 4-11-63. 4-11-63. 4-11-63.

Title N. E. Maxwell, Jr.
N.Y. Aztec District

1. The first part of the document is a list of names and addresses of the members of the committee. The names are listed in alphabetical order, and the addresses are listed below each name. The list includes the names of the members of the committee, the names of the members of the sub-committee, and the names of the members of the advisory committee. The addresses are listed in the same order as the names.