



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe
Lease No. 078010
Unit Doubt

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.....	Subsequent Report of Sandfrac Treatment <input checked="" type="checkbox"/>

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

August 13th, 19 59

Well No. 1 is located 1190 ft. from $\left\{ \begin{matrix} N \\ S \end{matrix} \right\}$ line and 790 ft. from $\left\{ \begin{matrix} E \\ W \end{matrix} \right\}$ line of sec. 5

NE 4 NE/4 Sec. 5 27N 13W N.M.P.M.
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Wildcat San Juan New Mexico
(Field) (County or Subdivision) (State or Territory)



The elevation of the derrick floor above sea level is 5909 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudlogging jobs, cementing points, and all other important proposed work)

7-23-59 TD 6088'. Cleaned out to 6046'. Ran correlation log from 6046' to 5700'. Perforated 6008-14' with 4 dynajet shots per foot. Attempted to sandfrac. Formation would not break down at 5000#. Dumped 130 gallons NCA with Welex truck and dump bailer. Attempted to sandfrac at 5000#, broke to 4600# in 5 minutes. Unable to complete sandfrac due to incomplete breakdown. Dumped 30 gallons NCA with Welex truck and dump bailer. Formation broke at 4800#, broke to 1600#. Displaced acid into formation. Perforated 6014-25' with 4 dynajet shots per foot.

7-24-59 Commenced sandfrac treatment. Treated with 24,460

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

(continued)

Company

Address

By Page No. 1

Title