



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe
Lease No. 078092
Unit Fed'l Dearthit #00

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.....	

SAND FRAC **XX**

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

February 22, 1961

Well No. 1 is located 990 ft. from NEX line and 990 ft. from W line of sec. 34
SW/4 SW/4 34 27N 11W RMPM
 (1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
West Kys Canyon San Juan New Mexico
 (Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 6315 ft. G.L.

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)

Rigged Up Lane Wells and checked B-A reference collar at 6330.5' which is 6345' per GR. Perforated 6363-6402 per BS or 6360-6399 per GR with 4 super Dynajets per foot. Rigged up Halliburton and sand fraced with 40,000# 40-60 mesh sand, 20,000# 20-40 mesh sand, 5000# Calcium Chloride, and 1200# VAC-8 fluid loss and friction loss additive in 55,400 gal. water. Broke down with 100 barrels water at 4 BPM. Breakdown pressure 1300-900 psi. Treated at 0.5#/gal. to 1.25#/gal. Initial treating pressure 2550 psi. Maximum treating pressure 2550 psi. Average injection rate 31.4 BPM. Finished with 110 barrels of water at 29 BPM. Flush pressure 2200-2375 psi. Instantaneous shut in pressure 1450 psi. Job complete at 9:00 AM, 2-18-61. Well shut in 3 hours, pressure 75 psi. Ran sand pump and checked top of sand at 6405' KB. Cleaned out sand 6405' to 6477' FBD. Stubbed wall through 4 1/2" casing. Well started flowing at 10:00 AM 2-19-61.

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

Company The British-American Oil Prod. Co.

Address P. O. Drawer 330

Farmington, N.M.

By Has R. Stone
Title Field Superintendent