



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Budget Bureau No. 42-R358.4.
Form Approved.

Land Office New Mexico
Lease No. 03491
Huerfanito (w/2)

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)

U. S. GEOLOGICAL SURVEY
FARMINGTON, NEW MEXICO

January 29, 1962, 19

Huerfanito Unit
Well No. 60-4 is located 990 ft. from S line and 990 ft. from W line of sec. 4

SW/4 Section 4 26- North R 9-W N.M.P.M.
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Basin Dakota San Juan County New Mexico
(Field) (County or Subdivision) (State or Territory)

Undesignated Gallup

The elevation of the derrick floor above sea level is 6,405 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)

Well completed as a Dakota on Nov. 19, 1961 has now been completed also in the Gallup formation - pursuant to designation of sub-agent dated 12/13/61 filed with U. S. G. S. in Roswell by El Paso Natural Gas Co., Unit Operator:

Jan. 13, 1962. Blew well down. Mixed 250 barrels 9# salt water - pumped into hole. Well died - hole did not load. Pumped 75 barrels water into tubing - at well died. Pulled tubing. Lubricated in bridge plug (cast iron top drillable) at set at 6050'. Perforated Gallup: 2 shots/ft - 5862'-5888'; 5906'-5842', 5954'-5968'.

Sand fractured Gallup: 47,600 gallons oil with 50# Adomite/M gal. & 37,500 # sand. Breakdown 1600#. Avg. inj. 38.2 @ 2800 psi.

Jan. 18, 1962: Ran Gallup tubing: 179 joints 2-1/16" - total length of tubing, pups, etc.: 5,850.50'. Dakota tubing: 201 joints - 2-1/16" - total length 6,472.95'

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

Company J. Glenn Turner

Address P. O. Box 728

Farmington, New Mexico

By C. Beeson Neal
C. Beeson Neal, agent in Farmington
Title