

Form 9-581a
(Feb. 1961)

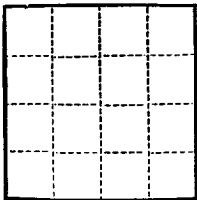
(SUBMIT IN TRIPLICATE)

Land Office Santa Fe

Lease No. 078267-A

Unit Huerfano Unit

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY



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.....	Oil Trac.

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

December 7, 1959

Well No. 110(GD) is located 1650 ft. from [S] line and 990 ft. from [E] line of sec.

SE/4 Sec. 3 26N 10W N.M.P.M.
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Angel Peak Gallup Ext. & Wildcat Dak. San Juan New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 6699 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)

11-27-59 T.D. 7096'. C.O.T.D. 7027'. Oil fraced Dakota perf. int. 6791-99; 6825-33; 6877-6900; 6906-15 (2 DJ/ft.) w/58,000 gallons oil and 40,000# sand. Pumped in at 2200#, max. pr. 3350#, avg. tr. pr. 2912#, I.R. 48.5 BPM. Flush 12,100 gallons. Spotted 500 gal. MCA before perforating. 3 ball drops of 20 balls each.
11-27-59 T.D. 7096'. Temporary bridge plug at 6455'. Oil fractured Lower Gallup perf. int. 6091-6104; 6112-20; 6128-36; 6182-90; 6197-6206; 6213-20 (2 DJ/ft.) w/50,400 gallons oil and 40,000# sand. Pumped in at 2100#, max. pr. 2800#, avg. tr. pr. 2375#. I.R. 67 BPM. Flush 12,600 gallons. Spotted 500 gal. MCA before perforating. 4 ball drops of 20 each.
11-28-59 T.D. 7096'. Temporary bridge plug at 6065'. Oil fractured Upper Gallup perf. int. 5917-35; 5958-68; 6026-40 (2 DJ/ft.) w/33,000 gallons oil & 30,000# sand. Pumped in at 1400#, max. pr. 2600#, avg. tr. pr. 2212#. I.R. 63 BPM. Flush 7000 gallon. Spotted 500 gal. MCA before perforating. 3 balls drops of 20 balls each.

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

Company El Paso Natural Gas Company

Address Box 997

Farmington, New Mexico

By ORIGINAL SIGNED B.J. MEANS

Title Petroleum Engineer