

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office SP
Lease No. 078872-A
Unit Frontier

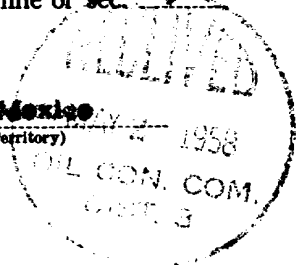
SUNDRY NOTICES AND REPORTS ON WELLS

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.....	<u>Sandwater and Sandoil Frac.</u>	X

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

April 30, 19 58

Well No. 1-B is located 890 ft. from SP line and 890 ft. from EW line of sec. 9
SE SE/4 Section 9 XI-N 11-W N10W
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Undesignated San Juan New Mexico
(Field) (County or Subdivision) (State or Territory)



The elevation of the derrick floor above sea level is 6256 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)

4-14-58 Total Depth 6771'. Clean Out Total Depth 6720'.
 Sandwater fractured Lower Dakota perforated intervals 6612'-6632'; 6638'-6648' (3 ch./ft.); 6632'-6638' (3 ch./ft.) with 56,100 gallons water and 40,000# sand. Breakdown pressure 2100#, Max. TP 2400#, Avg. TP 2250#. Injection Rate 58 bbls./min. Flush 11,100 gallons water. Spotted 250 gal. acid before fracture.

4-15-58 Total Depth 6771'. Temporary Bridge Plug at 6400'.
 Sandwater fractured Upper Dakota perforated intervals 6563'-6603' (2 ch./ft.) with 50,400 gallons water and 40,000# sand. Breakdown pressure 2000#, Max. TP 2400#, Avg. TP 2250#. Injection Rate 60 bbls./min. Flush 11,000 gallons water. Spotted 250 gal. acid before fracture.

(OVER)

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 Products Company
 Address Post Office Box 1545
Farmington, New Mexico
 ORIGINAL SIGNED BY: WILLIAM K. GLAZENER
 By _____
 Title Petroleum Engineer

4-29-58 Total Depth 6771'. Temporary Bridge Rig at 6483'.
 Sandoil fractured casing perforated intervals 5916'-5938' (2 in./ft.) with
 42,430 gallons oil and 41,000 sand. Breakdown pressure 2500#, Max. TP-
 2900#, Avg. TP-1st stage 2300# and stage 2500#. Injection Rate 52.0 pphs./min.
 Flush 10,500 gallons oil. Spotted 250 gal. acid before fracture. Injected 50
 rubber balls halfway through treatment.

4-23-58 Total Depth 6771'. Temporary Bridge Rig at 6065'.
 Sandoil fractured intervals perforated intervals 5916'-5938' (2 in./ft.)
 with 41,664 gallons oil and 40,000 sand. Breakdown pressure 2000#, Max.
 TP 2150#, Avg. TP 1900#. Injection Rate 52.0 pphs./min. Flush 10,752
 gallons oil. Spotted 250 gal. acid before fracture.

4-17-58 Total Depth 6771'. Temporary Bridge Rig at 6140'.
 Sandwater fractured zones perforated intervals 6509'-6524' (2 in./ft.)
 with 24,522 gallons water and 20,000 sand. Breakdown pressure 2000#,
 Max. TP 2550#, Avg. TP 2500#. Injection Rate 54 pphs./min. Flush 10,900
 gallons water. Spotted 250 gal. acid before fracture.