



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office SF
Lease No. 078899-A
Unit Western Pool Unit

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF	RECEIVED MAY 23 1961 U. S. GEOLOGICAL SURVEY FARMINGTON, NEW MEXICO
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 PUMP OR ALTER CASING	SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL		

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

May 18, 1961

Well No. 1-C is located 990 ft. from ~~NE~~ line and 990 ft. from ~~E~~ line of sec. 20
NE/4 NE/4 Section 20 26N 11W NMFM
Basin Dakota San Juan New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 6191 ft.

DETAILS OF WORK

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

May 9, 1961 Total Depth 6230' Clean Out Total Depth 6195'

On May 9, 1961 perf. w/ four way squeeze gun 4 holes at 5125'. Circulated 100 sacks neat cement behind casing. Retrievable cementing tool set at 4895'. Pumped in at 1900 psig, circulated at 1700 psig. Final shut-in pressure on tubing 500 psig. Pulled cementing tool drilled out cement and cleaned out to 6195'. Pressured casing to 3500 psig, did not hold. Top of cement by temperature survey at 4800'.

Set retrievable cementing tool at 4895'. Pumped into formation at 3200 psig. Broke down formation at 4500 psig. Squeezed perfs. at 5125' w/ 50 sacks neat cement. Final squeeze pressure 4500 psig. Pulled cementing tool, drilled out cement and cleaned out to 6195'. Pressured up casing to 3500 psig. Held O.K. for 30 Minutes.

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 1560

Farmington, New Mexico

ORIGINAL SIGNED BY: VAN E. DYKES
By

Title Petroleum Engineer

