

X			

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office **Santa Fe**
Lease No. **3F-078019**
Unit **E. H. Pipkin**

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	SUBSEQUENT REPORT OF WATER SHUT-OFF.....	X
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.....	X
NOTICE OF INTENTION TO ABANDON WELL.....		

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

E. H. Pipkin

Farmington, New Mexico April 19, 1961

Well No. **11** is located **1110** ft. from **S** line and **800** ft. from **E** line of sec. **12**

SW/4 SW/4 of Section 12 **T-27-N** **R-11-W** **N.M.P.M.**
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

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

The elevation of the derrick floor above sea level is **6011** 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)

Total Depth **6440**. **4-1/2"** casing set at **6440'** with stage tool at **2075**. First stage cemented with **275** sacks **6%** gel with **1-1/2** pounds Tuf Plug per sack followed by **100** sacks neat. Second stage cemented with **150** sacks **6%** gel. After waiting on cement **16** hours, tested with **1600** psi. Test O.K. Completion operations were begun.

Spotted **500** gallons **15%** acid. Perforated **Dakota 6311-35** with **4** shots per foot. Fracked with **40,000** gallons water containing **1%** calcium chloride and **5** pounds **40-4** per **1000** gallons and **40,000** pounds sand. Breakdown pressure **2700** psi. Maximum treating pressure **3000** psi. Average injection rate **34** BPM. Preliminary test **1304** MCFFD. Completed as **Basin Dakota Field** well April 9, 1961.

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

Company **Pan American Petroleum Corporation**

Address **Box 480**

Farmington, New Mexico

Attn: **L. O. Speer, Jr.**

By

Title **Senior Petroleum Engineer**