

(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Santa Fe  
Lease No. SP-078019  
Unit E. H. Pipkin

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	<input checked="" type="checkbox"/>
NOTICE OF INTENTION TO ABANDON WELL		

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

E. H. Pipkin

Farmington, New Mexico May 24, 1961

Well No. 12 is located 1825 ft. from [N] line and 1760 ft. from [E] line of sec. 12

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

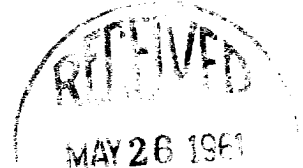
Basin Dakota San Juan New Mexico  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 5892 ft. (RWD)

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 6356' plug back depth 6322' -- Tested 4-1/2" casing with 3000 psi which held with no indication of pressure drop. Spotted 500 gallons 15 percent NCA. Ran correlation log and perforated Dakota with 6 shots per foot 6214-6219' and 6232-6236'. Sandwater fractured with 21,000 gallons water containing 1 percent Calcium Chloride with 7 pounds J-2 per 1000 gallons water and 20,000 pounds sand. Break-down pressure 1400 psi, maximum treating pressure 3000 psi, average treating pressure 2400 psi, average injection rate 27 barrels per minute. Cleaned well out to 6322'. Landed 2-3/8" tubing at 6192'. Currently testing well.



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

Company Fan American Petroleum Corporation

Address Box 480  
Farmington, New Mexico

Attn: L. O. Speer, Jr.

By R. M. [illegible]

Title Senior Petroleum Engineer