



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Santa Fe  
Lease No. SF 076019  
Unit E. H. Ripkin

SUNDRY NOTICES AND REPORTS ON WELLS

|                                                |                                     |                                            |  |
|------------------------------------------------|-------------------------------------|--------------------------------------------|--|
| NOTICE OF INTENTION TO DRILL                   | <input checked="" type="checkbox"/> | 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            |                                     |                                            |  |

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

E. H. Ripkin

Farmington, New Mexico January 7, 1961

Well No. 8-X is located 1070 ft. from NE line and 1610 ft. from W line of sec. 1  
SE 1/4 of Section 1 T-27-N R-12-E 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 \_\_\_\_\_ ft. (To be reported later.)

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)

Revised location 10' west of E. H. Ripkin No. 8 which was plugged and abandoned at a depth of 2999' after joint of surface pipe dropped in hole.

We propose to drill the above well to an approximate total depth of 6420' with rotary tools to evaluate Dakota prospects. Stimulation and completion will be as indicated upon reaching total depth. The following casing program is proposed:

| SIZE   | DEPTH | CEMENT | REMARKS                                                                                                                                                                                                                                                                                                       |
|--------|-------|--------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 8-5/8" | 350'  | 275 cu | Test - circulate.                                                                                                                                                                                                                                                                                             |
| 4-1/2" | 6420' |        | Casing will be cemented by 2-stage method with stage tool set approximately 100' below base of Pictured Cliffs. First stage will consist of sufficient cement to fill 500' above top of Gallup. Second stage will consist of sufficient cement to fill 300' above top of Pictured Cliffs. (See reverse side.) |

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. C. Spear, Jr.

By \_\_\_\_\_

Title Senior Petroleum Engineer

