



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYLand Office Santa Fe
Lease No. 32-078765
Unit Rosa Unit

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	<input checked="" type="checkbox"/>	SUBSEQUENT REPORT OF WATER SHUT-OFF	RECEIVED AUG 25 1959 U.S. GEOLOGICAL SURVEY FARMINGTON, NEW MEXICO
NOTICE OF INTENTION TO CHANGE PLANS	<input type="checkbox"/>	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	<input type="checkbox"/>	SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL	<input type="checkbox"/>	SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	<input type="checkbox"/>	SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING	<input type="checkbox"/>	SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL	<input type="checkbox"/>		

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

Rosa Unit

Farmington, New Mexico August 24, 1959

Well No. 35-5X is located 1835 ft. from 5X line and 1890 ft. from 5X line of sec. 5SW/4 of Section 5
(1/4 Sec. and Sec. No.)T-31N
(Twp.)R-6W
(Range)N.M.P.M.
(Meridian)Undesignated Dakota
(Field)San Juan
(County or Subdivision)New Mexico
(State or Territory)The elevation of the derrick floor above sea level is 6245 ft. (OL)

DETAILS OF WORK

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

We propose to drill Rosa Unit 35-5X to an approximate total depth of 8300' with rotary tools to evaluate Mesaverde and Dakota prospects. Stimulation and completion will be as indicated upon reaching total depth.

The following casing program is proposed:

SIZE	DEPTH	CEMENT	REMARKS
13-3/8"	300'	—	Heat - circulate.
9-5/8"	3700'	220	4 1/2 gal cement.
7"	7960'		7" casing will be set on top of Dakota and cemented by 2-stage method with tool set approximately 200' below base of Point Lookout. First stage, sufficient cement to fill to stage tool and second stage sufficient cement to fill 500' above top of Cliffhouse.
5"	8300'		Heat - 5" liner will be set from 100' above casing set to total depth and cemented with sufficient cement to fill to hanger.

Copies of location plat are attached. A copy of any survey taken will be submitted upon completion of well. Revised location 15' due south of Rosa Unit 35-5 which was plugged & abandoned at depth of 753' due to collapsed surface casing.

Company Pan American Petroleum CorporationAddress Box 487Farmington, New MexicoATT: L. O. Speer, Jr.ORIGINAL SIGNED BY
R. M. Bauer, Jr.By P1Title Area Engineer