

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYIndian Agency _____
Navajo Tribal
Allottee _____
Lease No. I-69-IND-58

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 REDRILL OR REPAIR WELL		SUBSEQUENT REPORT OF REDRILLING 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)

USG Section 19

Farmington, New Mexico March 4, 1960

Well No. 20 is located 2310 ft. from TXK line and 1900 ft. from E line of sec. 19NW/4 SE/4 Section 19
(1/4 Sec. and Sec. No.)T-29-N
(Twp.)R-16-W
(Range)N.M.P.M.
(Meridian)Hogback Dakota
(Field)San Juan
(County or Subdivision)New Mexico
(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)

We propose to drill the above well to an approximate total depth of 680' with rotary tools to complete in the Dakota oil zone. Stimulation and completion will be as indicated upon reaching total depth. The following casing program is proposed:

SIZE	DEPTH	CEMENT	REMARKS
7"	60'	30 sacks Neat - circulate	
4-1/2"	670'	120 sacks Neat - circulate	

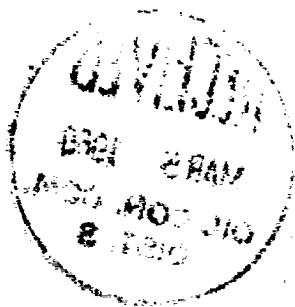
An open hole completion will be made in the Dakota. A copy of any survey taken will be submitted upon completion of well. Copies of location plat attached.

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 CorporationAddress Box #7Farmington, New MexicoAttn: L. O. Speer, Jr.ORIGINAL SIGNED BY
R. M. Bauer, Jr.

By _____

Title Area Engineer



Certificate No. 1545