



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office **Santa Fe**
Lease No. **SP-077362**
Unit **U.S.A. R. P. Hargrave "K"**

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.....	
NOTICE OF INTENTION TO ABANDON WELL.....		

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

U.S.A. R. P. Hargrave "K"

Farmington, New Mexico September 4, 1959

Well No. **1** is located **790** ft. from **[S]** line and **790** ft. from **[W]** line of sec. **16**
SW/4 of Section 16 **T-27-N** **R-10-E** **N.M.P.M.**
($\frac{1}{4}$ Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Angelo Peak Dakota **San Juan** **New Mexico**
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is **5946** ft. (**Ground Level**)

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)

Spudded 12-1/4" hole on August 29, 1959 and drilled to 373'. 8-5/8" casing was set at 373' with 250 sacks cement containing 2% calcium chloride. Cement circulated. After waiting on cement, casing and water shut off were tested with 900 psi for fifteen minutes which held with no indication of pressure drop. Reduced hole to 7-7/8" at 373' and resumed drilling operations.

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 487**

Farmington, New Mexico

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

ORIGINAL SIGNATURE
R. M. BAUER

By
Title **Area Engineer**