



(SUBMIT IN TRIPLICATE)
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY 47

Land Office E. M.
Lease No. 0177
Unit _____

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	ILLEGIBLE	<input type="checkbox"/> WATER SHUT-OFF	<input checked="" type="checkbox"/> completion
NOTICE OF INTENTION TO CHANGE PI		<input type="checkbox"/> SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WAT		<input type="checkbox"/> ALTERING CASING	
NOTICE OF INTENTION TO RE-DRILL		<input type="checkbox"/> RE-DRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR		<input type="checkbox"/> ABANDONMENT	
NOTICE OF INTENTION TO PULL OR		HISTORY	
NOTICE OF INTENTION TO ABANDON			

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

Laguna Vista Federal Unit _____ April 30, 1962

Well No. 1 is located 1980 ft. from N line and 710 ft. from E line of sec. 22

1/4 Sec. and Sec. No. 1-198 1-198 N
(Twp.) (Range) (Meridian)
Wildcat Exploratory Lea New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 3654 ft.

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)

A 7 7/8" hole was drilled to a depth of 13,800'. Run logs. On 3-23-62 5 1/2" OD 17-20. 11-60 casing was run and set at 13,800' with 1100 ex. 45 gal cement and 1/4" tubing per ex. Tested casing with 3200 psi for 30 minutes with no loss in pressure. After 48 hours perforated 13,539'-13,546' w/4 JST. Acidized perforations with 2000 gallons mud acid. Water fraced with 20,000 gal water and 2,000# rounded walnut shells. Non commercial. Squeezed perforations 13,539-13,546 with 50 ex. slt-set cement. Perforated intervals. 13,234-44'; 13,274-84'; 13,288-98'; 13,330'-34'; 13,389'-96' with 4 JST. Acidized with 4000 gallons mud acid. Fraced with 30,000 gallons gelled water and 2700# rounded walnut hulls and 300# aluminum pellets. Evaluated. No oil or gas. Set a Bridge Plug at 11,300 and capped with 50 ft. cement. Perforated 11,140-11,200' with 2 JST. Landed tubing at 11,201. Acidized with 2000 gallons L-H acid. On test, well flowed 222 BO x 0 BW in 24 hours thru 1 1/4" choke. GR 790. GR 400. GR 150, RT 950.

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 60

Hobbs, New Mexico

Original Signed By
V. E. STALEY

By _____

Title Area Superintendent