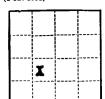
Form 9-831a (Feb. 1951)



NOTICE OF INTENTION TO DRILL....

(SUBMIT IN TRIPLICATE)

UNITED STATES DEPARTMENT OF THE INTERIOR **GEOLOGICAL SURVEY**

Land Office Sant 5 Fo				
Lease No. 37-077941				
C.	À.	MeAdams	C	

SUNDRY NOTICES AND REPORTS ON WELLS

SUBSPOUENT REPORT OF WATER SHUT-OFF

	Farmington, New Hexico Hay 15,	
NOTICE OF INTENTION TO ABANDON WELL	NATURE OF REPORT, NOTICE, OR OTHER DATA)	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUPPLEMENTARY WELL HISTORY	*
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL	SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR	1
	SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO CHANGE PLANS		

MMPH ME/L 3H/L 5ec. 5 T-27-X (Twp.) (Meridian) (1/2 Sec. and Sec. No.) San Juan Hew Hercino Basin Daksta (County or Subdivision) (Field) 0161, 3

The elevation of the derrick floor above sea level is 5900 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)

The above well was spudded on April 10, 1964 and drilled to a depth of 354'. 8 5/8" Casing was set at that depth with 250 sacks cament containing 25 calsium chloride. Cement circulated to surface. After waiting on cement tested easing with 750 pei. Test ok. Reduced hole to 7 7/8" and remmed drilling.

Well was drilled to a total depth of 6420° and $41/2^\circ$ casing was set at that depth with stage collar set at 4544. Piret stage comented with 350 masks dement containing 6% gel and 2 pounds medium Tuf Plug per sack followed by 100 sacks meat cement. Second stage semented with 950 sacks sement containing 6% gel and 2 pounds medium Tuf Plug per suck. Cement circulated to surface. After waiting on cement tested easing with 3500 pei. Test ok.

Perforated 6292-6300, 6310-20 and 6326-36 with 2 shots per fact. Fracked these perforations with 55,400 gallons water containing 15 calcium chloride and 5 pounds 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 P. O. Bent 480	Fred L. Habers, District Engineer ORIGINAL SIGNED BY Fred L. Nebers	
Farmington, New Mexico	By	
	Title	

MOLL. Proliminary test 5550 MOPD. this do ever noticelat egerate, . Ook gatteers . Ook emmery and -clears these shared 000,05 has evode as hetsert under smalles 000,16 fills smalt-volved

A Now Indian set at 6296' and well completed May 5, 1964 as needs include Maldi

Tent oit. Perforeted 6306-14 and 6236-42 with 2 state per foot. Presided these Average injection rate is Bill. Set bridge plug at 6885 and tested with 9900 pat. XXL yer 1000 gallons and 50,000 pounds send, No breekdown pressure, Treating 3500,