

(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYLand Office Santa Fe  
Lease No. SF 078019  
Unit E. H. Pipkin

## 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 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)

E. H. Pipkin

Farmington, New Mexico September 9, 1960

Well No. 6 is located 790 ft. from N line and 990 ft. from E line of Sec. 36SW/4 SW/4 of Section 36 T-28-N R-11-W N.M.P.M.  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)Angels Peak Dakota San Juan New Mexico  
(Field) (County or Subdivision) (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 6400' with rotary tools to evaluate Dakota prospects. Stimulation and completion will be as indicated upon reaching total depth. The following casing program is proposed:

SIZE	DEPTH	CEMENT	REMARKS
8-5/8"	350'	275 sacks Neat - circulate.	
4-1/2"	6400'	Casing will be cemented by 2-stage method with stage tool set approximately 100' below base of Pictured Cliffs. First stage will consist of sufficient cement to fill 500' above top of Gallup. Second stage will consist of sufficient cement to fill 300' above top of Pictured Cliffs.	

A copy of any survey taken will be submitted upon completion of well. Copies of location plats 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 480Farmington, New MexicoAttn: L. O. Speer, Jr.ORIGINAL SIGNED BY  
R. M. Bauer, Jr.

By \_\_\_\_\_

Title Area Engineer

## Well Location and Acreage Dedication Plat

Section A.

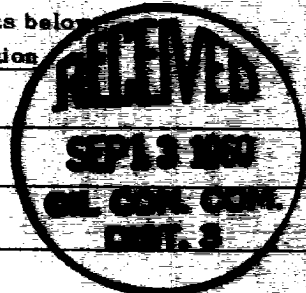
Date September 9, 1960

Operator PAN AMERICAN PETROLEUM CORP. Lease U.S.A. E. H. PIPER  
 Well No. 6 Unit Letter M Section 36 Township 28 NORTH Range 11 WEST NMEN  
 Located 790 Feet From THE SOUTH Line, 990 Feet From THE WEST Line  
 County SAN JUAN G. L. Elevation \* Dedicated Acreage 320 Acres  
 Name of Producing Formation Dakota Pool Angels Peak Dakota

1. Is the Operator the only owner in the dedicated acreage outlined on the plat below?  
 Yes X No        \*To be reported later.
2. If the answer to question one is "no", have the interests of all the owners been consolidated by communitization agreement or otherwise? Yes        No       . If answer is "yes", Type of Consolidation       .
3. If the answer to question two is "no", list all the owners and their respective interests below:

Owner

Land Description



## Section B.

Note: All distances must be from outer boundaries of section.

This is to certify that the information in Section A above is true and complete to the best of my knowledge and belief.

Pan American Petroleum Corporation

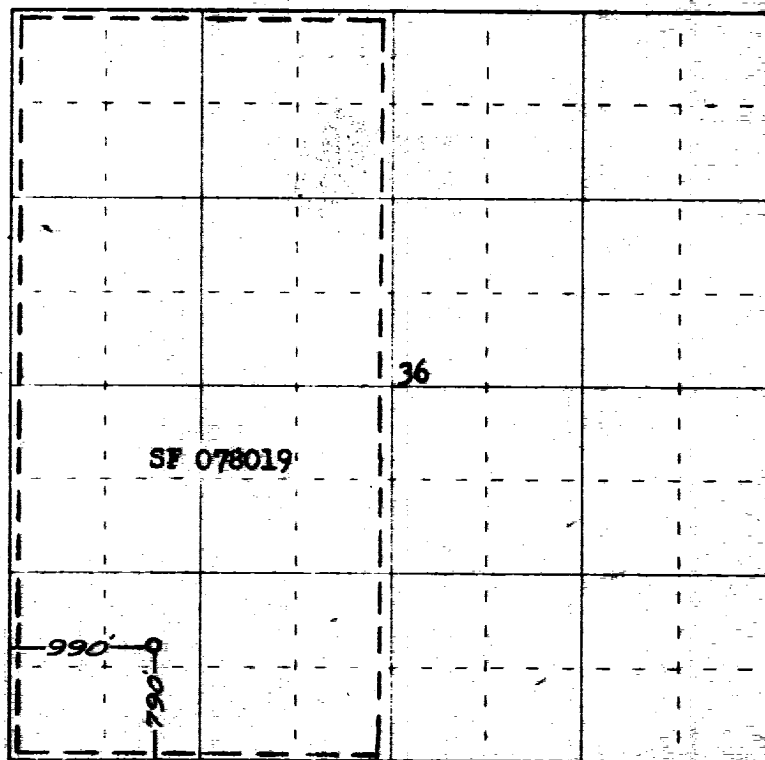
(Operator)

R. M. Bauer, Jr. *RMB*

(Representative)

Box 480, Farmington, New Mexico

(Address)



0 330 660 990 1320 1650 1980 2310 2640 2970 3300 3630 3960 4290 4620 4950 5280 5610 5940 6270 6600

Scale 4 inches equal 1 mile

This is to certify that the above plat was prepared from field notes of actual surveys made by me or under my supervision and that the same are true and correct to the best of my knowledge and belief.

(Seal)

Date Surveyed September 1, 1960

*James P. Lease*  
 Registered Professional Engineer and/or Land Surveyor  
 James P. Lease New Mexico Reg. No. 1463

Farmington, New Mexico