

(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office **Santa Fe**  
**SF 047039 (b)**  
Lease No. **Day Gas Unit**  
Unit

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)

Day Gas Unit

Farmington, New Mexico October 11, 1960

Well No. **1** is located **990** ft. from **N** line and **1190** ft. from **E** line of sec **7**  
SE/4 SE/4 of Section 7 T-28-N R-10-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 Day Gas Unit Well No. 1 to an approximate total depth of 6700' with rotary tools to evaluate Dakota prospects. Stimulation and completion will be as indicated upon reaching total depth. Proposed casing program as follows:

SIZE	DEPTH	CEMENT	REMARKS
8-5/8"	350'	200 sacks	Neat circulate.
4-1/2"	6700'	750 sacks	4-1/2" casing will be cemented by 2 stage method with DV tool set approximately 100' below the 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 200 - 300' above Pictured Cliffs.

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 Corporation**

Address **Box 480**  
**Farmington, New Mexico**

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

ORIGINAL SENT TO B.C.  
R. M. Bauer, Jr.

By \_\_\_\_\_  
Title **Area Engineer**

## NEW MEXICO OIL CONSERVATION COMMISSION

## Well Location and Acreage Dedication Plat

Section A.

Date OCTOBER 11, 1960

Operator PAN AMERICAN PETROLEUM CORPORATION Lease DAY GAS UNIT  
 Well No. 1 Unit Letter P Section 7 Township 28 NORTH Range 10 WEST, NMPM  
 Located 990 Feet From the SOUTH Line 1190 Feet From the EAST Line  
 County SAN JUAN G. L. Elevation \* Dedicated Acreage 321.95 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        No X

\*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 X No       . If answer is "yes", Type of Consolidation. Well to be drilled on lease basis. Unit instruments being circulated for communitization.

3. If the answer to question two is "no", list all the owners and their respective interests below:

Company	Owner	Percent of Unit	Land Description (Short Sections)
Pan American Petroleum Corp.		29.845	Lots 4 and SW/4 SW/4 Section 8
Three States Natural Gas Co.		14.922	Lots 1 & 2 and S/2 SE/4 Section 7
El Paso Natural Gas Co.		14.922	
Southern Union Gas Co.		40.311	Lots 3, 4, & 5 and SE/4 SW/4 Section 7

Ref: GLO plat dated 19 July 1915

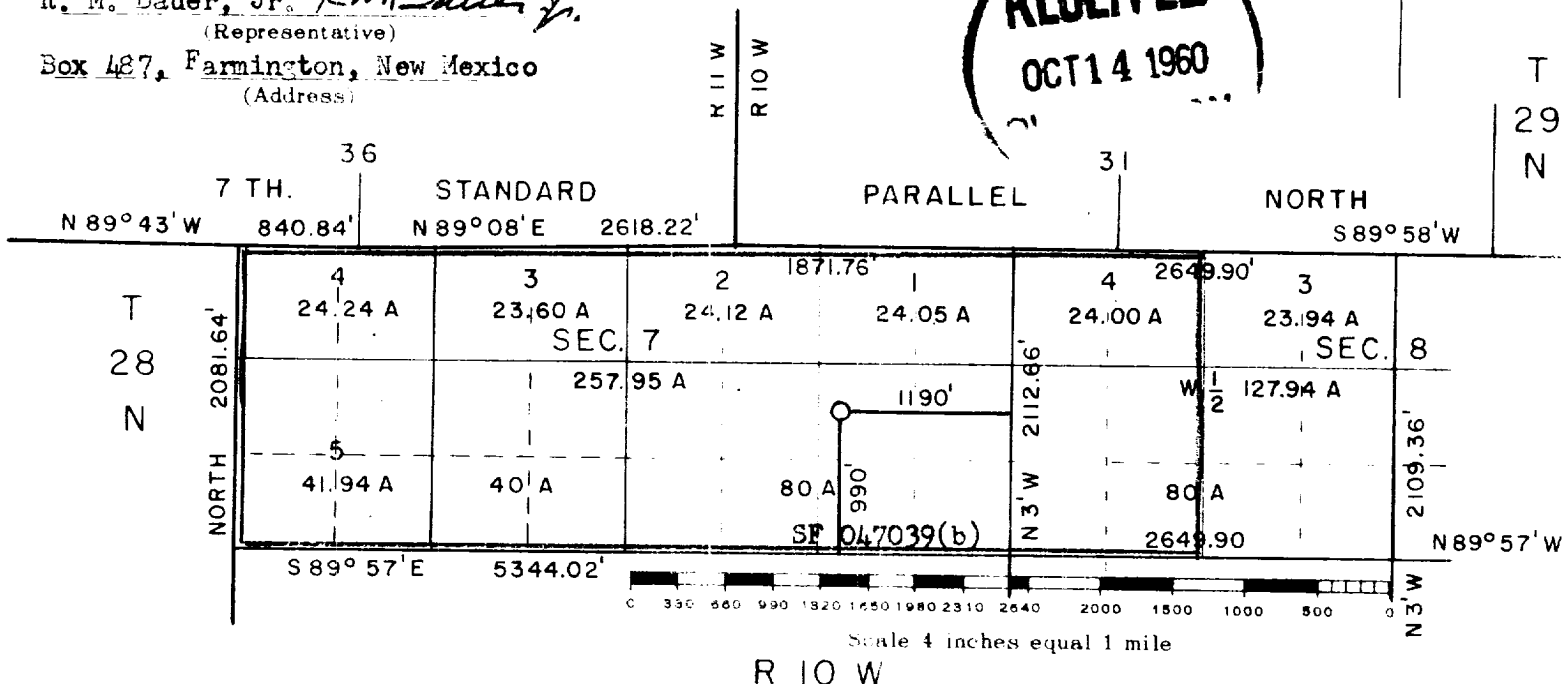
Section B.

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

Acreage dedication in accordance with  
 Provisions of Order No. R-1628-A establishing  
 administrative procedure for approval of non-  
 standard Dakota gas unit.

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 487, Farmington, New Mexico  
 (Address)



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 24 January 1960

Farmington, New Mexico

*James P. Leese*  
 Registered Professional Engineer and/or Land Surveyor  
 James P. Leese N. Mex. Reg. No. 1463