

X		

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office **Santa Fe**
Lease No. **SF 079596**
Unit **C. M. Morris Gas Unit**

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	X	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.....		

RECEIVED
DEC 15 1959
U. S. GEOLOGICAL SURVEY
FARMINGTON, NEW MEXICO

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

USA C. M. Morris Gas Unit

Farmington, New Mexico December 14, 19 59

Well No. **1** is located **1190** ft. from **N** line and **1190** ft. from **W** line of sec. **10**

NW 1/4 Section 10
(1/4 Sec. and Sec. No.)

T-27-N
(Twp.)

R-10-W
(Range)

N.M.P.M.
(Meridian)

Angels Peak Dakota
(Field)

San Juan
(County or Subdivision)

New Mexico
(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, cementing points, and all other important proposed work)

USA C. M. Morris Gas Unit Well No. 1. We propose to drill the above well 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.

The following casing program is proposed:

SIZE	DEPTH	CEMENT	REMARKS
9-5/8"	350'	250	Heat-circulate.
4-1/2"	6700'		First stage 4% gel followed by 100 sacks neat. Second stage 4% gel. Casing will be cemented by 2-stage method with DV tool set approximately 100' below 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.

(See reverse side)

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.**

By **R. M. Bauer, Jr.**

Title **Area Engineer**

Copies of location list are attached. A copy of my survey taken will be submitted upon completion of well.

Well Location and Acreage Dedication Plat

Section A.

Date **DECEMBER 14, 1959**

Operator **PAN AMERICAN PETROLEUM CORPORATION** Lease **U S A C. M. MORRIS GAS UNIT**
 Well No. **1** Unit Letter **D** Section **10** Township **27 NORTH** Range **10 WEST**, NMPM
 Located **1190** Feet From **the NORTH** Line **1190** 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 _____ 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 communization agreement or otherwise? Yes _____ No **X** If answer is "yes", Type of Consolidation.**WELL TO BE DRILLED ON LEASE BASIS PENDING EXECUTION OF COMMUNITIZATION AGREEMENTS.**

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

Owner

Land Description

SF 079596 NW/4 Section 10: Pan American 50%, El Paso Natural Gas Co. 25%, Three States Natural Gas Co. 25%.

SF 077329 SW/4 Section 10: Pan American 50%, Bayview Oil Corp. 50%

Section B.

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. *R. M. Bauer Jr.*

(Representative)

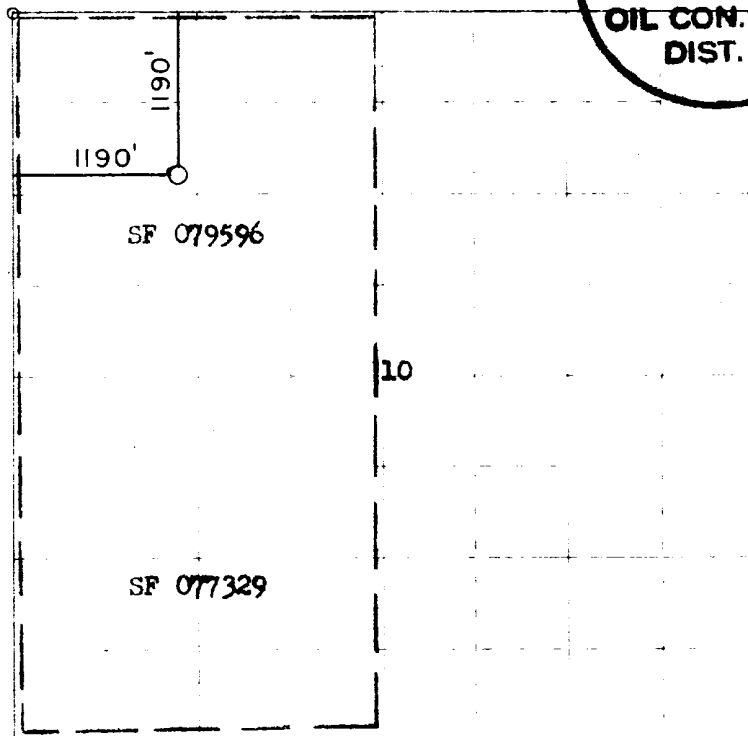
Box 487, Farmington, New Mexico

(Address)

Ref: GLO plat dated 19 July 1915

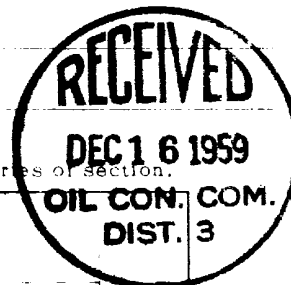
Sec. Cor. (Brasscap)

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



0 430 660 990 1320 1550 1980 2310 2640 2000 1500 1000 500 0

Scale 4 inches equal 1 mile



(Seal)

Farmington, New Mexico

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.

Date Surveyed **9 November 1959**

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