

Santa Fe

(SUBMIT IN TRIPLICATE)

Land Office

37-079244-a

Lease No.

Gallegos Canyon Unit

Unit

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

			X

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.....	

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

Gallegos Canyon Unit

Farmington, New Mexico November 10, 19 59

Well No. **85** is located **990** ft. from **[N]** line and **990** ft. from **[E]** line of sec. **19**

NE 1/4 of Section 19
(1/4 Sec. and Sec. No.)

T-28-N
(Twp.)

R-12-W
(Range)

N.M.P.M.
(Meridian)

Undesignated 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 jobs, cementing points, and all other important proposed work)

We propose to drill the above well to an approximate total depth of 6200' with rotary tools to evaluate Gallup and 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"	300'	200 sacks	Test - circulate.
4" or 5"	6200'		Production casing will be cemented by the 2nd stage method with stage tool set approximately 350' below top of Pictured Cliffs. First stage will consist of sufficient cement to fill 500' above top of Gallup and second stage will consist of sufficient cement to fill 300' above top of Pictured Cliffs.

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

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.**

ORIGINAL SIGNED BY
R. M. Bauer, Jr.

By

Area Engineer

Title

NEW MEXICO OIL CONSERVATION COMMISSION

Well Location and Acreage Dedication Plat

Section A.

Date OCTOBER 22, 1959Operator PAN AMERICAN PETROLEUM CORPORATION

GALLEGOS CANYON UNIT

Well No. 85 Unit Letter A Section 19Township 28 NORTH Range 12 WEST, NMPMLocated 990 Feet From NORTH Line 990Feet From the EAST LineCounty SAN JUAN G. L. Elevation *Dedicated Acreage 320 AcresName of Producing Formation DAKOTAPool UNDESIGNATED DAKOTA

1. Is the Operator the only owner in the dedicated acreage outlined on the plat below?

Yes No X *To be reported later2. 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.

Unitized acreage - Gallegos Canyon Unit

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

Owner

Land Description

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. *RMBauer Jr.*

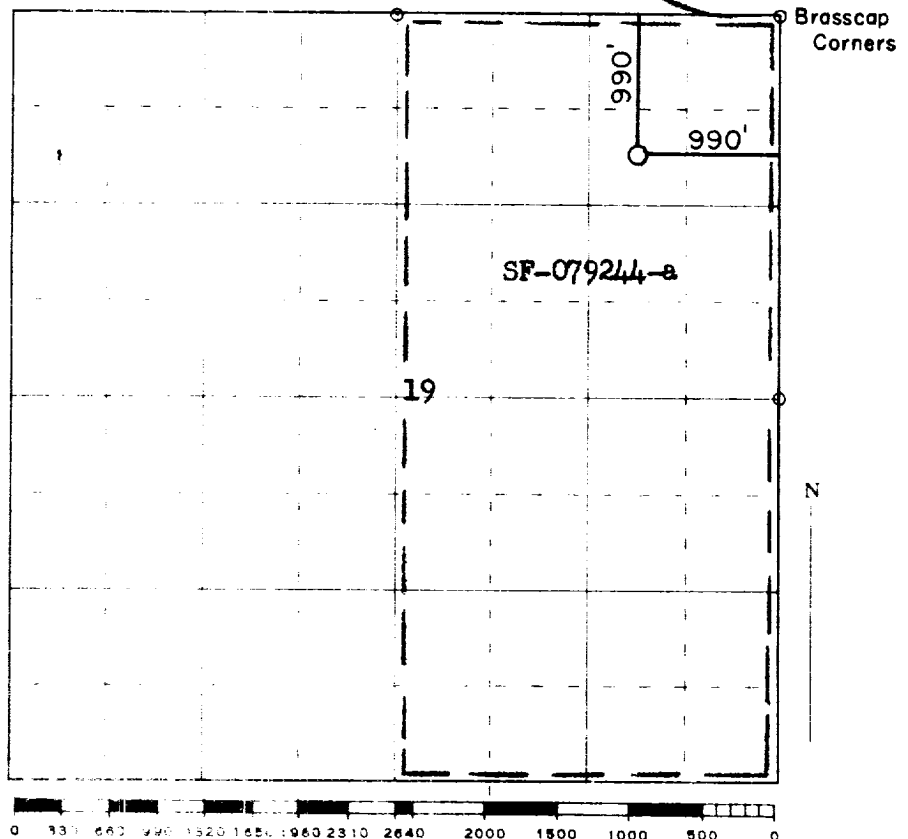
(Representative)

BOX 487, FARMINGTON, NEW MEXICO

(Address)

Ref: GLO plat dated 19 JULY 1915

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



Scale 4 inches equal 1 mile



(Seal)

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 19 October 1959

James P. Leese
Registered Professional Engineer and/or Land Surveyor
JAMES P. LEESE N. MEX. REG. No. 1463

Farmington, New Mexico