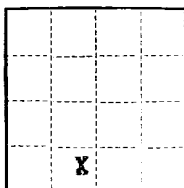


(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe
Lease No. 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 January 3, 1961

Well No. 8 is located 1070 ft. from the S line and 1650 ft. from the W line of sec. 1

SE/4 SW/4 Section 1
(1/4 Sec. and Sec. No.)

T-27-N
(Twp.)

R-11-W
(Range)

N.M.P.M.
(Meridian)

Basin 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 6420' 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 sz	Heat - circulate.
4-1/2"	6420'		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 plate 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. C. Speer, Jr.

By _____

Title Senior Petroleum Engineer

NEW MEXICO OIL CONSERVATION COMMISSION

Well Location and Acreage Dedication Plat

Section A.

Date December 30, 1960Operator PAN AMERICAN PETROLEUM CORPORATIONLease E. H. PIPKINWell No. 8 Unit Letter N Section 1Township 27 NORTH Range 11 WEST NMPMLocated 1070 Feet From THE SOUTH Line 1650Feet From THE WEST LineCounty SAN JUAN G. L. Elevation *Dedicated Acreage 320.72 AcresName of Producing Formation DAKOTAPool BASIN 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.

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)

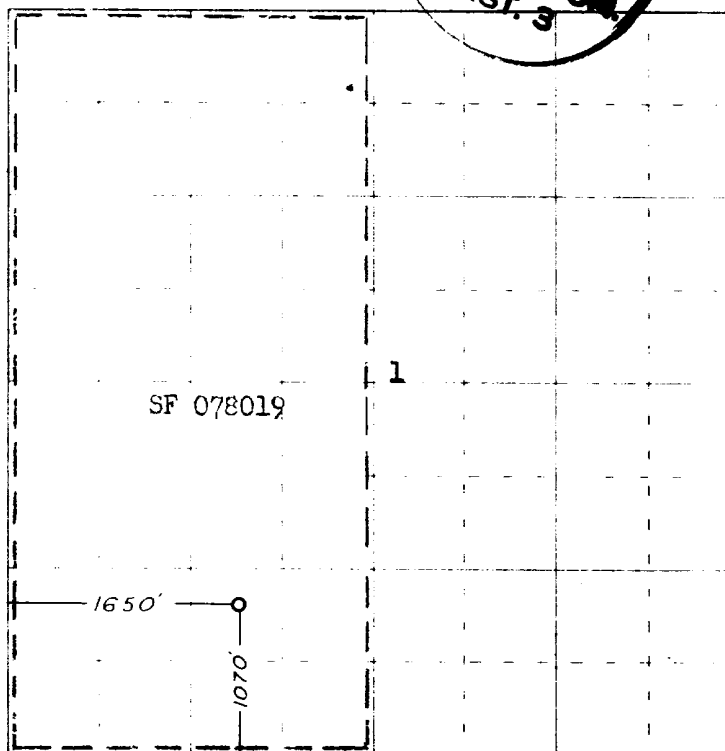
R. M. Bauer, Jr. *RMB*

(Representative)

Box 480, Farmington, New Mexico

(Address)

Note: All distances must be from outside boundary of section.



330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0

Scale 4 inches equal 1 mile

REF. GLO PLAT DATED: JULY 19, 1915



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 DECEMBER 29, 1960

Farmington, New Mexico

Registered Professional Engineer and/or Land Surveyor

James P. Leese

N. Mex. Reg. No. 1463