

(SUBMIT IN TRIPLICATE)

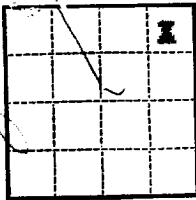
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Indian Agency _____

Navajo Tribal

Allottee _____

Lease No. Navajo Tribal
Contract No. 147



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 REDRILL OR REPAIR WELL		SUBSEQUENT REPORT OF REDRILLING 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)

Navajo Contract 147

Farmington, New Mexico February 22, 1961

Well No. 3 is located 1190 ft. from N line and 190 ft. from E line of

NE/4 NE/4 of Section 6 T-35N R-5W N.M.P.M.
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Basin Dakota Field Rio Arriba 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 Navajo Contract 147 No. 3 to an approximate total depth of 7430' 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"	500'	300 sacks	Next - Circulate
6-1/2"	7430'	575 sacks	Production string will be cemented by 2 - stage method with stage tool set about 100' below base

of Chama. First stage will have sufficient cement to fill 300-500' above top of Gallup. Second stage will have 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 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 400

Farmington, New Mexico

Attn: L. O. Spear, Jr.

ORIGINAL SIGNED BY
R. M. Bauer, Jr.

By _____

Title Senior Petroleum Engineer

1. The first part of the document is a letter from the President of the United States to the Congress, dated January 3, 1862. It is a very long letter, and it contains a great deal of information about the state of the country at that time. It is a very important document, and it is one of the most interesting documents in the collection.

2. The second part of the document is a letter from the President of the United States to the Congress, dated January 3, 1862. It is a very long letter, and it contains a great deal of information about the state of the country at that time. It is a very important document, and it is one of the most interesting documents in the collection.

3. The third part of the document is a letter from the President of the United States to the Congress, dated January 3, 1862. It is a very long letter, and it contains a great deal of information about the state of the country at that time. It is a very important document, and it is one of the most interesting documents in the collection.

4. The fourth part of the document is a letter from the President of the United States to the Congress, dated January 3, 1862. It is a very long letter, and it contains a great deal of information about the state of the country at that time. It is a very important document, and it is one of the most interesting documents in the collection.

5. The fifth part of the document is a letter from the President of the United States to the Congress, dated January 3, 1862. It is a very long letter, and it contains a great deal of information about the state of the country at that time. It is a very important document, and it is one of the most interesting documents in the collection.

6. The sixth part of the document is a letter from the President of the United States to the Congress, dated January 3, 1862. It is a very long letter, and it contains a great deal of information about the state of the country at that time. It is a very important document, and it is one of the most interesting documents in the collection.

NEW MEXICO OIL CONSERVATION COMMISSION

Well Location and Acreage Dedication Plat

Section A.

Date February 22, 1961

Operator PAN AMERICAN PETROLEUM CORPORATION Lease JICARILLA CONTRACT 147
 Well No. 3 Unit Letter A Section 6 Township 25 NORTH Range 5 WEST, NMPM
 Located 1190 Feet From the NORTH Line, 790 Feet From the EAST Line
 County RIO ARriba G. L. Elevation Will report later Dedicated Acreage 318.49 Acres
 Name of Producing Formation Dakota Pool Basin Dakota

1. Is the Operator the only owner in the dedicated acreage outlined on the plat below?
 Yes X No (Base of Mesaverde to 600 ft. below top of Greenhorn)
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 . 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:

OwnerLand 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

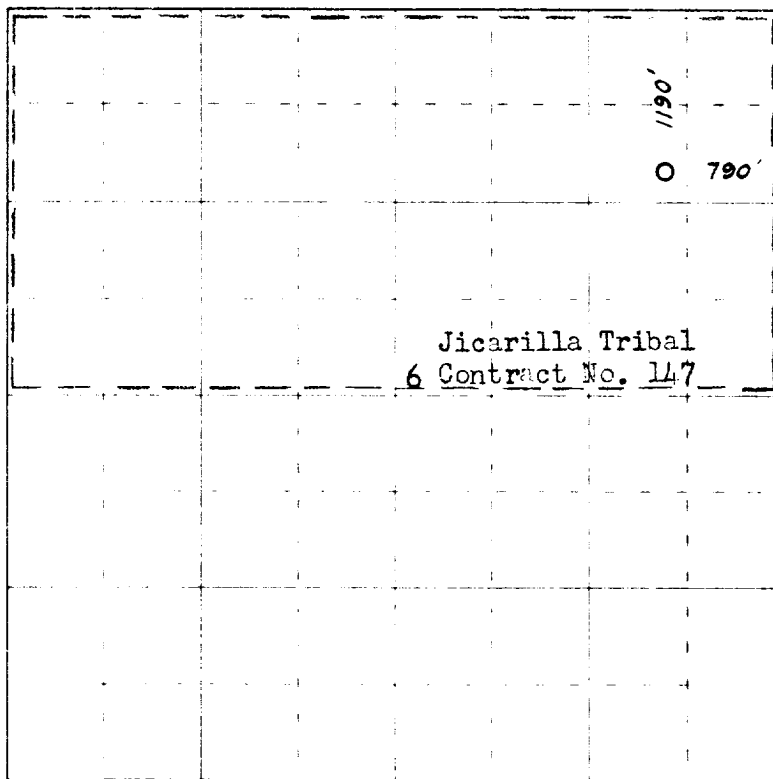
(Operator)

R. M. Bauer, Jr. *RMBauer Jr.*

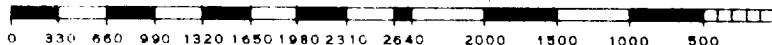
(Representative)

Box 480, Farmington, New Mexico

(Address)



Ref: GLO plat dated 4 November 1882



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)

Farmington, New Mexico

Date Surveyed 20 February 1961

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