

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office New Mexico
Lease No. NM 0498
Unit John Schumacher

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)

John Schumacher

Farmington, New Mexico October 26, 1959

Well No. 1 is located 1650 ft. from N line and 1650 ft. from E line of sec. 8

NE/4 Section 8

T-30-N

R-12-W

N.M.P.M.

Undesignated 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 the above well to an approximate depth of 7050' 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"	390'	—	Neat circulate.
4-1/2"	7050'	—	Sufficient 4% gel cement to assure good cement to above top of Gallup followed by 150 sacks neat cement.

A copy of any survey taken will be submitted upon completion of well. Copies of location plat are 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 487

Farmington, New Mexico

ORIGINAL SIGNED BY
R. M. Bauer, Jr.

By

Attn: L. O. Speer, Jr.

Title Area Engineer

Well Log, Location, Average Depth, and Plat

Section A.

Date **OCT 23 1959**Operator **PAN AMERICAN PETROLEUM CORPORATION**Lessee **JOHN SCHUMACHER**Well No. **1** Unit Letter **G** Section **8**Township **30 NORTH** Range **12 WEST**, NMPMLocated **1650** Feet From **the NORTH** Line **1650**Feet From **the EAST** LineCounty **SAN JUAN** G. L. Elevation *****Dedicated Acreage **320** AcresName of Producing Formation **DAKOTA**Pool **Undesignated Dakota**

1. Is the Operator the only owner in the dedicated area as defined in 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.

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)

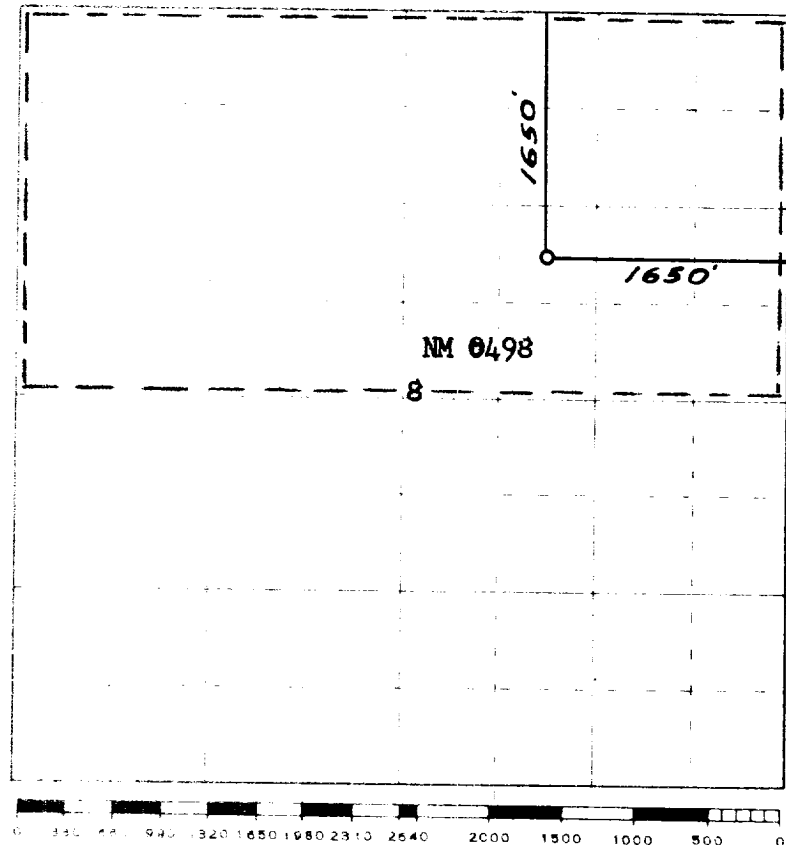
R.M. Bauer, Jr. *RMBauer Jr.*

(Representative)

Box 487, Farmington, New Mexico

(Address)

Ref: GLO plat dated 7 April 1881



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 **23 October 1959**

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

Farmington, New Mexico