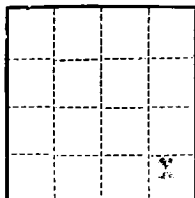


(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office **Santa Fe**
Lease No. **31-077968**
Unit **C. J. Holder**



SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	<input checked="" type="checkbox"/>	SUBSEQUENT REPORT OF WATER SHUT-OFF	<input type="checkbox"/>
NOTICE OF INTENTION TO CHANGE PLANS	<input type="checkbox"/>	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	<input type="checkbox"/>
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	<input type="checkbox"/>	SUBSEQUENT REPORT OF ALTERING CASING	<input type="checkbox"/>
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL	<input type="checkbox"/>	SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR	<input type="checkbox"/>
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	<input type="checkbox"/>	SUBSEQUENT REPORT OF ABANDONMENT	<input type="checkbox"/>
NOTICE OF INTENTION TO PULL OR ALTER CASING	<input type="checkbox"/>	SUPPLEMENTARY WELL HISTORY	<input type="checkbox"/>
NOTICE OF INTENTION TO ABANDON WELL	<input type="checkbox"/>		

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

C. J. Holder

Farmington, New Mexico March 27, 1961

Well No. 10 is located 660 ft. from IN line and 810 ft. from E line of sec. 16

SE/4 SE/4 of Section 16 1-28-N R-13-W N.M.P.M.

(1/4 Sec. and Sec. No.)

(Twp.)

(Range)

(Meridian)

Cha Cha Gallup

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 approximately 5450' to test and develop production Gallup zones. Stimulation will be as indicated upon penetration of Gallup pay. Rotary tools will be used to total depth. Casing program as follows:

SIZE	DEPTH	CEMENT	REMARKS
8-5/8"	200'	110-160	Seat - circulate.
4-1/2"	5850'	225	6% gel with 1-1/2 pounds tuf plug per sack with 100 sacks seat on bottom.

Copies of location plate 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 430

Farmington, New Mexico

Attn: L. O. Spear, Jr.

ORIGINAL SIGNED BY
R. M. Bauer, Jr.

By

Title Senior Petroleum Engineer

NEW MEXICO OIL CONSERVATION COMMISSION

Well Location and Acreage Dedication Plat

SECTION A.

Date **March 27, 1961**

Operator **Pan American Petroleum Corporation** Lease **C. J. Holder**
Well No **10** Unit Letter **P** Section **16** Township **28 North** Range **13 West** NMPM
Located **660** Feet From **South** Line **810** Feet From **East** Line
County **San Juan** G. L. Elevation **Will report later** Dedicated Acreage **80** Acres
Name of Producing Formation **Gallup** Pool **Cha Cha Gallup**

- Is the Operator the only owner in the dedicated acreage outlined on the plat below? Yes ☐ No ☒ **X**
- If the answer to question One is "No," have the interests of all the owners been consolidated by communication agreement or otherwise? Yes ☒ **X** No ☐ If answer is "Yes," Type of Consolidation **Joint ownership with Southern Union Gas Company**
- If the answer to question Two is "No," list all the owners and their respective interest below

OWNER

LAND DESCRIPTION

SECTION B.

Sec. 16 SF 077968

RECEIVED

MAR 30 1961

**NEW MEX. OIL CON. COM.
DIST. 3**

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 Corp.

R. M. Bauer, Jr.
R. M. Bauer, Jr.

Box 480, Farmington, New Mexico

This is to certify that the well location shown on the plat in Section B was plotted from field notes of a true survey made by me or under my supervision and that the same is true and correct to the best of my knowledge and belief

Date Surveyed **Mar. 24, 1961**

Four States Engineering Co.

FARMINGTON, NEW MEXICO

[Signature]
REGISTERED ENGINEER
AND SURVEYOR

Certificate No **3084**

