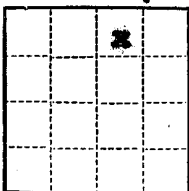


30-045-07505

Form 9-331a
(Feb. 1961)Budget Bureau No. 42-R358.4.
Approval expires 12-31-60.

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa FeLease No. SF-077968Unit C. J. Holder

RECEIVED

DEC 26 1961

SUNDRY NOTICES AND REPORTS ON WELLS

U. S. GEOLOGICAL SURVEY FARMINGTON, NEW MEXICO	
NOTICE OF INTENTION TO DRILL <u>Water well</u>	<input checked="" type="checkbox"/> SUBSEQUENT REPORT OF WATER SHUT-OFF
NOTICE OF INTENTION TO CHANGE PLANS	<input type="checkbox"/> SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	<input type="checkbox"/> SUBSEQUENT REPORT OF ALTERING CASING
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL	<input type="checkbox"/> SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	<input type="checkbox"/> SUBSEQUENT REPORT OF ABANDONMENT
NOTICE OF INTENTION TO PULL OR ALTER CASING	<input type="checkbox"/> SUPPLEMENTARY WELL HISTORY
NOTICE OF INTENTION TO ABANDON WELL	<input type="checkbox"/>

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

C. J. Holder Water WellFarmington, New Mexico December 21, 19 61Well No. 1 is located 910 ft. from [N] line and 1850 ft. from [E] line of sec. 16

P

NH/4 Section 16

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

T-28-N

(Twp.)

R-13-W

(Range)

N.M.P.M.

(Meridian)

Water Supply Source

(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 7150' with rotary tools to the Morrison formation to develop a source of water for secondary recovery operations in the Cha Cha Gallup Field. The following casing program is proposed:

SIZE	DEPTH	CEMENT	REMARKS
13-3/8"	200'	220 sacks Incor	Circulate to surface
8-5/8"	7150'	640 sacks Incor gel and neat on bottom	Fill to above top of Gallup formation to effectively cover Gallup producing zones.

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OIL CON. COM
DIST. 3

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 CorporationAddress P. O. Box 480Farmington, New MexicoAttn: L. O. Speer, 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 **December 20, 1961**

Operator **Pan American Petroleum Corporation** Lease **G. J. Holder Water Well**
 Well No. **1** Unit Letter **B** Section **16** Township **28 North** Range **13 West** NMPM
 Located **910** Feet From **North** Line, **1850** Feet From **East** Line
 County **San Juan** G. L. Elevation **to report later** Dedicated Acreage **None** Acres
 Name of Producing Formation **Morrison** Pool **Water Supply Source**

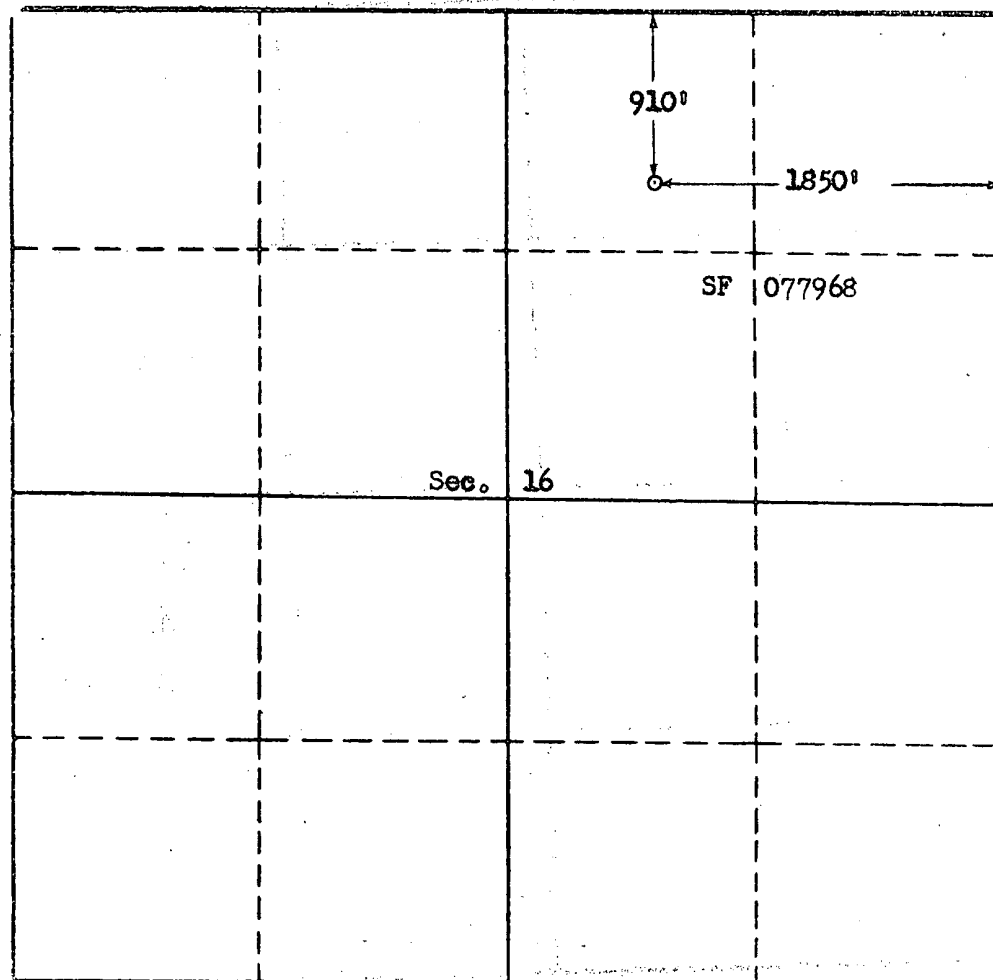
- Is the Operator the only owner* in the dedicated acreage outlined on the plat below? Yes ☐ No ☒ **X**
- If the answer to question One is "No," have the interests of all the owners been consolidated by communization agreement or otherwise? Yes ☒ No ☐ If answer is "Yes," Type of Consolidation **Jointly owned acreage Pan American and Southern Union**
- 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 Corp.

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

(PREPARED BY)

Box 480, Farmington, N. M.

(ADDRESS)

This is to certify that the well location shown on the plat in Section B was plotted from field notes of actual surveys 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 **Dec 16, 1961**

Four States Engineering Co.

FARMINGTON, NEW MEXICO

REGISTERED ENGINEER
LAND SURVEYORCertificate No. **5987**

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