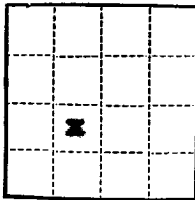


(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office **New Mexico**
Lease No. **NH-0206994**
Unit **Carpenter Gas Unit**



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)

Carpenter Gas Unit

Farmington, New Mexico December 12, 1962

Well No. **1** is located **1730** ft. from **S** line and **1800** ft. from **W** line of sec. **25**

NE/4 SW/4 Section 25 **T-30-N** **R-14-W** **N.M.P.M.**
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Basin Dakota **San Juan** **New Mexico**
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is _____ ft. (To report later)

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudlogging jobs, cementing points, and all other important proposed work)

We propose to drill the above well to approximately 6,000' with rotary tools and test the Dakota formation. Stimulation and completion will be determined upon penetration of pay zone.

Proposed Casing Programs

| Size | Depth | Cement | Remarks |
|--------|-------|-----------|---|
| 8-5/8" | 500 | 300 sacks | Circulate to surface |
| 4-1/2" | 6000 | 325 sacks | 250 sacks Incor 6% gel with 1-1/2 lbs. Tuf Plug per sack followed by 75 sacks neat Incor. |

Copies of location plat 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 480**

Farmington, New Mexico

Attn: **L. O. Speer, Jr.**

ORIGINAL SIGNED BY
F. H. HOLLINGSWORTH

By

Title **Petroleum Engineer**

Verbal approval received Baier to Glover 12/11/62

NEW MEXICO OIL CONSERVATION COMMISSION

Well Location and Acreage Dedication Plat

Section A.

Date December 12, 1962

Operator PAN AMERICAN PETROLEUM CO. Lease Carpenter Gas Unit "B"
 Well No. 1 Unit Letter X Section 25 Township 30 NORTH Range 14 WEST NMPM
 Located 1730 Feet From SOUTH Line, 1800 Feet From WEST Line
 County SAN JUAN G. L. Elevation To report later Dedicated Acreage W 320.36 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 _____ No X

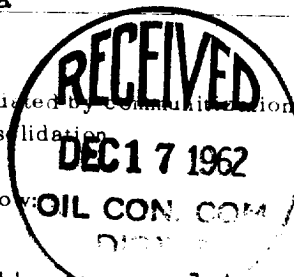
2. If the answer to question one is "no", have the interests of all the owners been consolidated by community agreement or otherwise? Yes X No _____. If answer is "yes", Type of Consolidation _____

3. If the answer to question two is "no", list all the owners and their respective interests below:

Owner

Land Description

Communitization agreements for a W/2 Section 25 are being prepared; written approval to drill well on lease basis prior to final execution of unit instruments has been received from Compass Exploration, Inc. Pan American holds all leases in the W/2 of Section 25 except the SW/4 of the NW/4, in which it owns 7.5% ORI, and the S/2 of the SW/4, both of which Compass Exploration holds.



Section B.

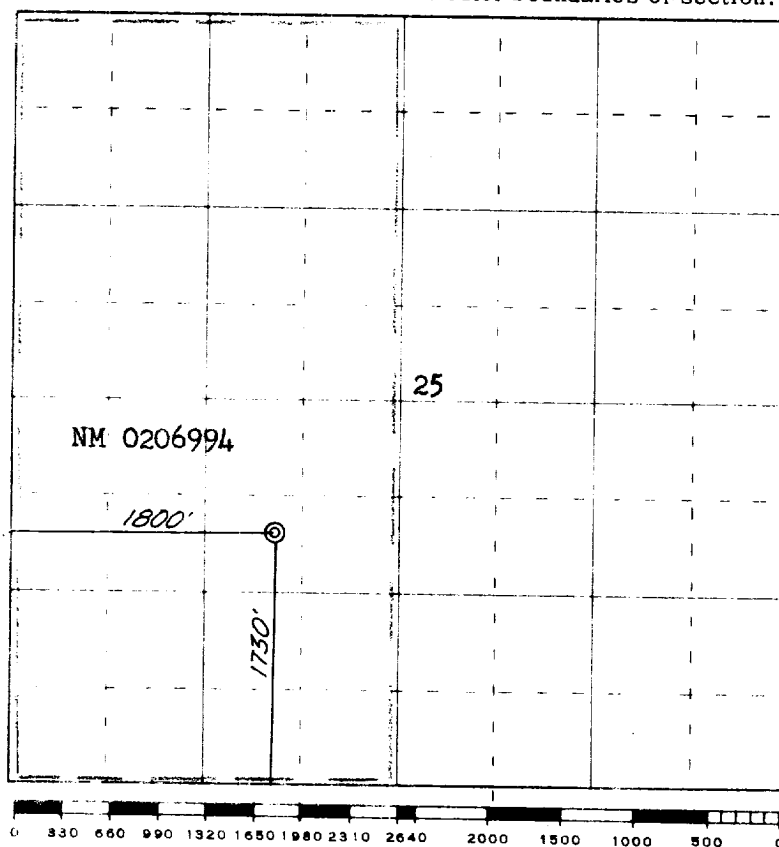
Note: All distances must be from outer boundaries of section.

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 Pet. Corp.

F. H. Hollingsworth (Operator)F. H. Hollingsworth (Representative)Box 480, Farmington, New Mex. (Address)

Ref: GLO plat dated 27 July, 1937



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 21 September, 1962

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