

(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Indian Agency Window Rock, Arizona  
Allottee Tribal  
Lease No. 14-20-603-58

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 REDRILL OR REPAIR WELL | <input type="checkbox"/>            | SUBSEQUENT REPORT OF REDRILLING 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)

August 7, 1961

Well No. #3 Navajo is located 760 ft. from N line and 2080 ft. from W line of sec.

SE 1/4 SW 1/4 Sec. 24  
(N Sec. and Sec. No.)

T 32 N  
(Twp)

R 18 W  
(Range)

NMPN  
(Meridian)

Wildcat  
(Field)

San Juan County  
(County or Subdivision)

New Mexico  
(State or Territory)

The elevation of the ground above sea level is 5457 ft.

DETAILS OF WORK

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

Objective - Gallup sand  
Est. T.D. - 1400' or top of Sanstee, Spud in Mancos shale  
Drilling - Rotary using air  
Surface hole - 9", Surface casing 7", P-25 (20.00 lbs/ft.) set approx. 40 ft., cemented with 10 sks.  
Production string - 4-1/2", P-25 (9.5 lbs/ft.) set at 1400' and cemented with 75-100 sks. circulated.  
Casing - 2" (4.60 lbs/ft.)  
Stimulation program - Sand-oil frac with approx 20,000 gals. lease oil and 20,000 lbs of #1 to #3 sand depending on perm and por.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company Amalgamated Petroleum Co.

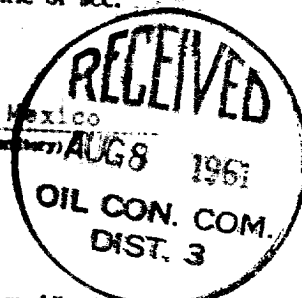
Address 150 West 46th Avenue, Denver 16, Colorado

Operating under Designation of Operator

By C. E. Munn

Texas Pacific Coal & Oil Co. & Trust Corporation

Title President



SECRETARY OF THE ARMY

MEMORANDUM FOR THE SECRETARY OF THE ARMY  
SUBJECT: [Illegible]  
[Illegible text follows]

[Illegible text follows]

[Illegible text follows]

[Illegible text follows]

[Illegible text follows]

[Illegible text follows]

## NEW MEXICO OIL CONSERVATION COMMISSION

## Well Location and Acreage Dedication Plat

## SECTION A.

Date August 7, 1961

Operator **AMALGAMATED PETROLEUM COMPANY**

Lease Navajo Tribal No. 14-20-603-584

Well No. #3 Navajo Unit Letter **N** Section **24** Township **32 NORTH** Range **18 WEST**Located **760** Feet From **THE SOUTH** Line, **2080** Feet From **THE WEST** LineCounty **SAN JUAN** G. L. Elevation **5457** Dedicated Acreage **40**Name of Producing Formation **Gallup** Pool **Wildcat**

1. Is the Operator the only owner\* in the dedicated acreage outlined on the plat below? Yes ☒ No
2. If the answer to question One is "No," have the interests of all the owners been consolidated by communication 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:

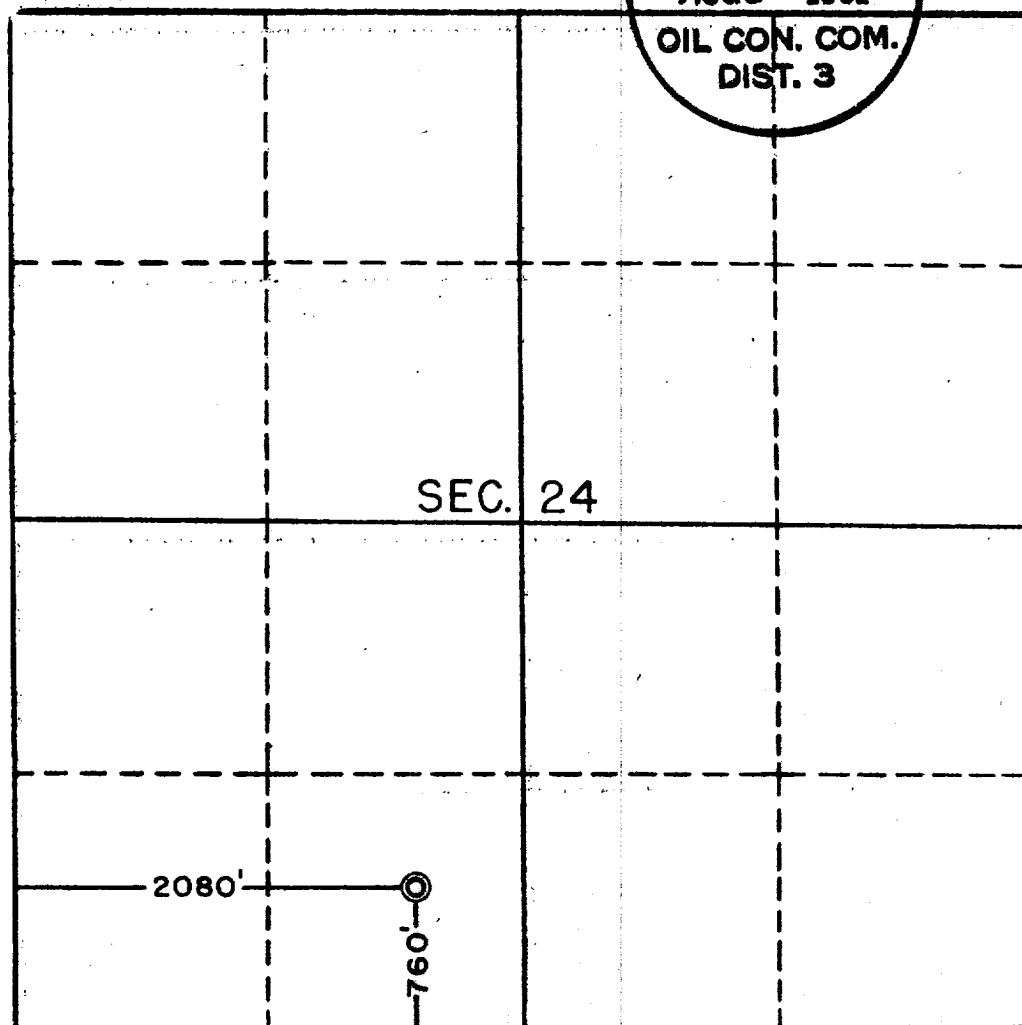
OWNER

LAND DESCRIPTION

Amalgamated Petroleum Co.

SE SW SEC. 24 32N 18W

## 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.

Amalgamated Petroleum Co.

(OPERATOR)

*C. S. Prunier*  
(REPRESENTATIVE)

750 West 48th Avenue, Denver

(ADDRESS)

This is to certify that the information shown on the plat was plotted by me or under my supervision and is true and correct to the best of my knowledge and belief.

Date Surveyed **JULY 25, 1961**

Four States Engineering Co.

FARMINGTON, NEW MEXICO

*C. L. Potter*  
REGISTERED ENGINEER OR  
LAND SURVEYOR

Certificate No. **3084 N.M.**