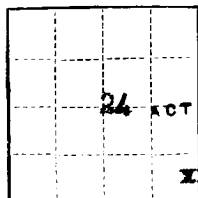


**APPROVED**



APR 9 1959 (SUBMIT IN TRIPLICATE)

JERRY W. LONG  
DISTRICT ENGINEER

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Santa Fe, N.M.

Lease No. SF 078064

Unit Carson 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)

April 9, 1959

Well No. Carson Unit 44-24 is located 660 ft. from N line and 660 ft. from E line of sec. 24

SE 24 25N 12E NM  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Bisti San Juan New Mexico  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 6460 ft. (approximate ground)

### 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)

#### Proposed Work

1. Drill 12-1/4" hole to 100'±
2. Cement 8-5/8", 24#, J-55 casing at 100'± with 50 sacks cement (circulated)
3. Drill 7-7/8" hole to 4975'± (objective - Gallup)
4. Cement 4 1/2", 9.5, J-55 casing at 4970' with 150 sacks cement.
5. Perforate four 1/2" holes/ft. selected intervals between 4850-4950'±
6. Spot 200 gallons mud acid, sand oil fracture with 50,000 gallons crude, 1#/gallon sand.
7. Recover load and free oil, establish initial rate.

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

Company Shell Oil Company

Address 705 West Municipal Drive

Farmington, New Mexico

Original signed by  
**R. S. MacALISTER, JR.**

By \_\_\_\_\_  
Title **R. S. MacAlister Jr.**  
**Division Exploitation Engineer**

## NEW MEXICO OIL CONSERVATION COMMISSION

## Well Location and Acreage Dedication Plat

Section A.

Date April 8, 1959

Operator SHELL OIL COMPANY Lease CARSON UNIT  
 Well No. 44-24 Unit Letter P Section 24 Township 25 NORTH Range 12 WEST NMPM  
 Located 660 Feet From SOUTH Line, 660 Feet From EAST Line  
 County SAN JUAN G. L. Elevation \_\_\_\_\_ Dedicated Acreage 4081 00/100 Acres  
 Name of Producing Formation Gallup Pool Bist

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 communitization agreement or otherwise? Yes \_\_\_\_\_ No \_\_\_\_\_. If answer is "yes", Type of Consolidation, \_\_\_\_\_

**CARSON UNIT**

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.

Shell Oil Company

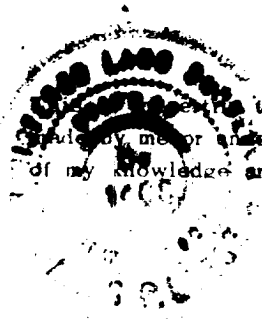
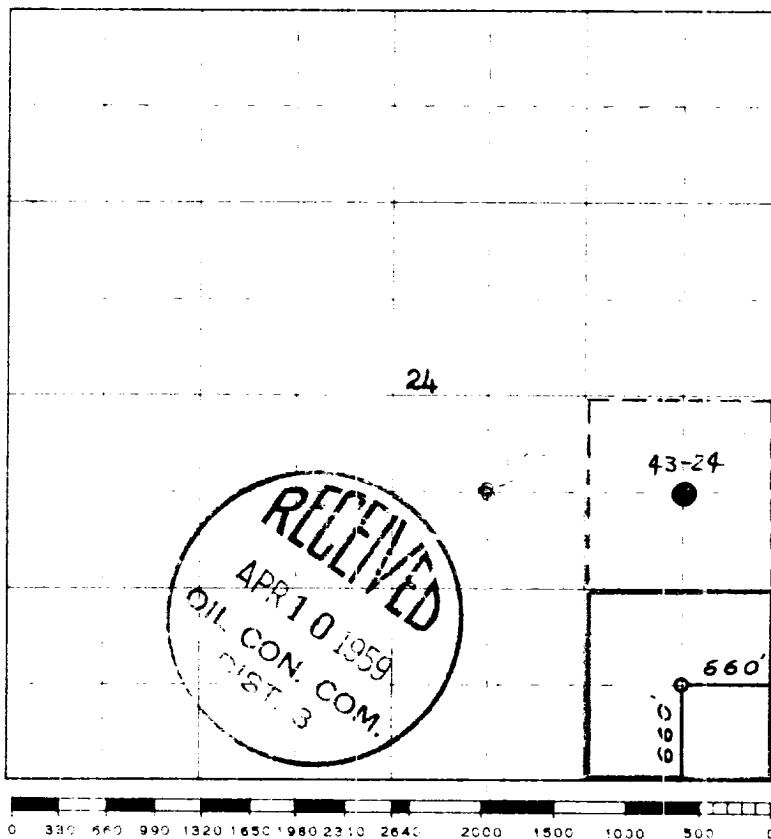
(Operator)  
 Original signed by  
R. S. Mac ALISTER, JR.  
 Representative)

705 W. Municipal Drive

(Address)

Farmington, New Mexico

REF. GLO PLAT DATED 15 JULY 1915



I hereby 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)

Date Surveyed 6 April 1959

Farmington, New Mexico

James O. Leese  
 Registered Professional Engineer and/or Land Surveyor