

(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Budget Bureau No. 42-R368.4  
Approval expires 12-31-60.

Land Office Santa Fe, N.M.  
Lease No. SF 078062  
Unit Carson Unit

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	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)

February 10, 1960

Carson Unit  
Well No. 44-18 is located 660 ft. from XXN line and 659 ft. from E line of sec. 18  
SE 34 18 25 N. 11 W. N.M.P.M.  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Risti San Juan New Mexico  
(Field) (County or Subdivision) (State or Territory)

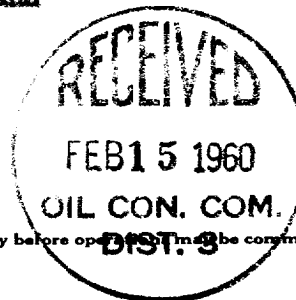
The elevation of the derrick floor above sea level is 6410 ft. (approx. ground)

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 5020' (objective - Gallup)
4. Cement 4-1/2", 9.5#, casing at 5015' with 150 sacks cement
5. Perforate four 1/2" holes/ft. selected intervals between 4900 and 4980
6. Sand oil fracture with 50,000 gal. crude, 1¢/gal. sand
7. Recover load and frac 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 P. O. Box 158

Farmington, New Mexico

Original signed by  
B. W. SHEPARD  
By B. W. Shepard  
Title Exploitation Engineer

## NEW MEXICO OIL CONSERVATION COMMISSION

## Well Location and Acreage Dedication Plat

Section A.

Date **December 5, 1957**

Operator **Shell Oil Company** Lease **Carson Unit**  
 Well No. **44-18** Unit Letter **P** Section **18** Township **25N** Range **11W** NMPM  
 Located **660** Feet From **S** Line, **659** Feet From **E** Line  
 County **San Juan** G. L. Elevation Dedicated Acreage **40(80 Joint)** Acres  
 Name of Producing Formation **Gallup** Pool **Bisti**

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:

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.

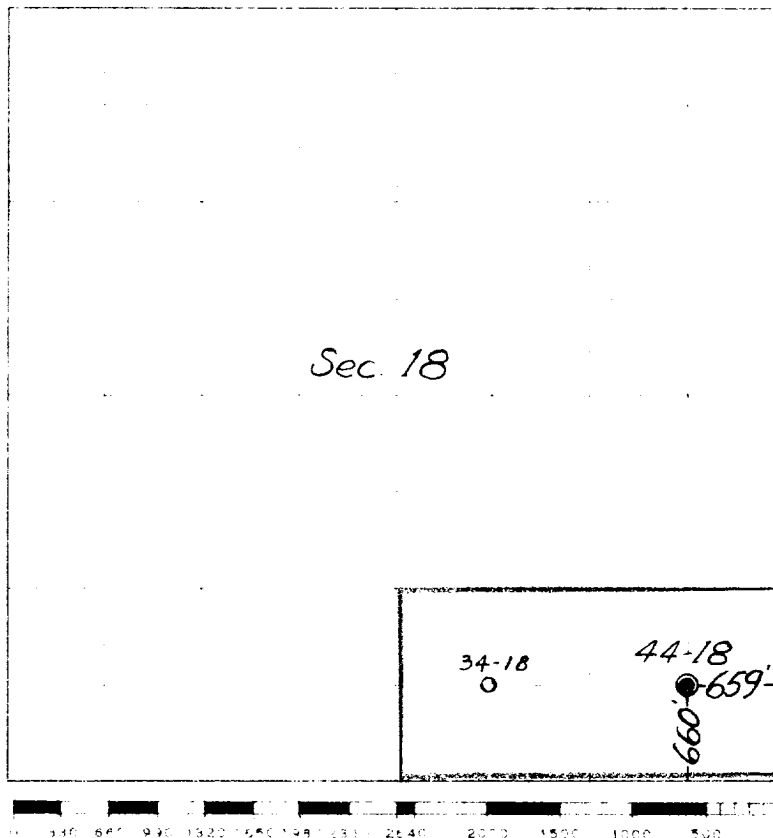
This is to certify that the information in Section A above is true and complete to the best of my knowledge and belief.

**Shell Oil Company**

(Operator)  
 Original signed by  
**B. W. SHEPARD**  
 (Representative)

PO Box 158

(Address)

**Farmington, New Mexico**

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)

Date Surveyed

Farmington, New Mexico

Registered Professional Engineer and/or Land Surveyor

7-10-720