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(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Santa Fe, N. M.  
Lease No. SP 075061  
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 15, 1960

Carson Unit  
Well No. 11-20 is located 660 ft. from N line and 656 ft. from W line of sec. 20  
NW 20 25N 11W N. 41. 30. W.  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Monte San Juan New Mexico  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 6449 ft. (approx. ground)

DETAILS OF WORK

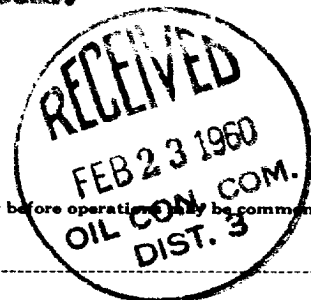
(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Proposed work:

1. Drill 12-1/4" hole to 100'.
2. Cement 6-5/8", 24#, J-55 casing at 100' with 100 sacks cement (circulated).
3. Drill 7-7/8" hole to 5035' (objective - Gallup).
4. Cement 4-1/2", 9.5#, J-55 casing at 5025' with 150 sacks cement.
5. Perforate four 1/2" holes/ft. selected intervals between 4900 and 5000'.
6. Sand oil fracture with 50,000 gal. crude, 1#/gal. sand.
7. Recover lead 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 Post Office 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 February 15, 1960

Operator Shell Oil Company Lease Carson Unit  
 Well No. 11-20 Unit Letter D Section 20 Township 25 N. Range 11 W. NMPM  
 Located 660 Feet From the north Line, 656' Feet From the west Line  
 County San Juan G. L. Elevation 6449 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 X 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.

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

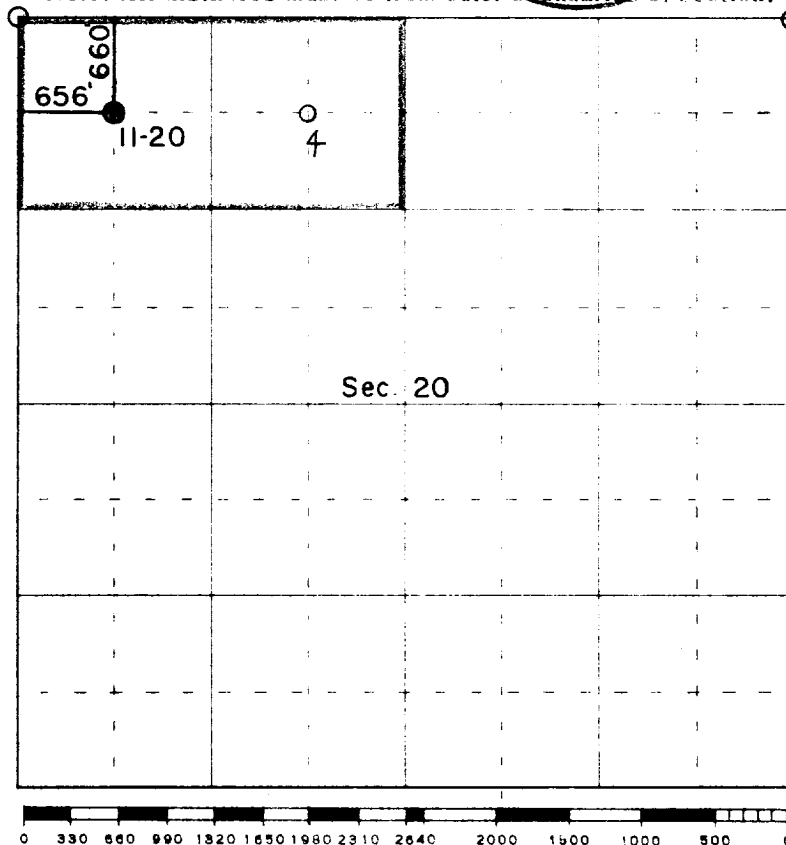
(Representative)

Post Office Box 158

(Address)

Farmington, New Mexico

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



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)

Date Surveyed February 16, 1960

Blaine H. Fitzgerald L.S. #3181  
 Registered Professional Engineer and/or Land Surveyor

Farmington, New Mexico