

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Budget Bureau No. 42-R358.4.
Approval expires 12-31-60.

Land Office Santa Fe, N.M.

Lease No. OF 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)

October 14, 1959

Carson Unit

Well No. 11-13 is located 600 ft. from N line and 600 ft. from EW line of sec. 10

11-13
(1/4 Sec. and Sec. No.)

25 N
(Twp.)

12 E
(Range)

N.M.P.M.
(Meridian)

Histi
(Field)

San Juan
(County or Subdivision)

New Mexico
(State or Territory)

The elevation ~~at the surface floor above sea level~~ is 6366 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 3015' (objective - Gallup).
4. Cement 4-1/2", 9.5# J-55 casing at 3010' with 130 sacks cement.
5. Perforate four 1/2" holes/ft. selected intervals between 4230 and 4700'±.
6. Spot 200 gal. mud acid. Sand oil fracture with 50,000 gal. crude, 1# gal. sand.
7. Recover load and frac oil, establish initial production.

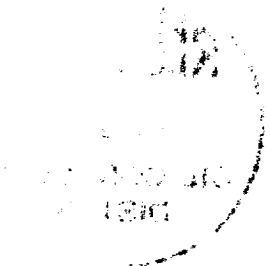
I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company Shell Oil Company

Address P. O. Box 153

Farmington, New Mexico

By W. C. Miller
Title Exploitation Engineer



NEW MEXICO OIL CONSERVATION COMMISSION

Well Location and Acreage Dedication Plat

Section A.

Date October 12, 1959

Operator Shell Oil Company Lease Carson Unit
 Well No. 11-13 Unit Letter D Section 11 Township 25 N. Range 12 W. NMPM
 Located 660' Feet From North Line, 660' Feet From the West Line
 County San Juan G. L. Elevation 6366 Dedicated Acreage 40 Acres
 Name of Producing Formation Gallup Pool Bisti

1 Is the Operator the only owner in the dedicated acreage outlined on the plat below?

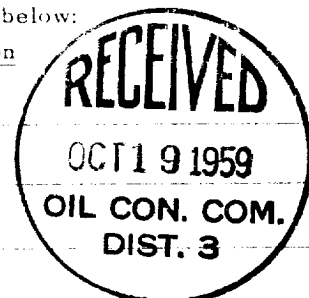
Yes X No

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.

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

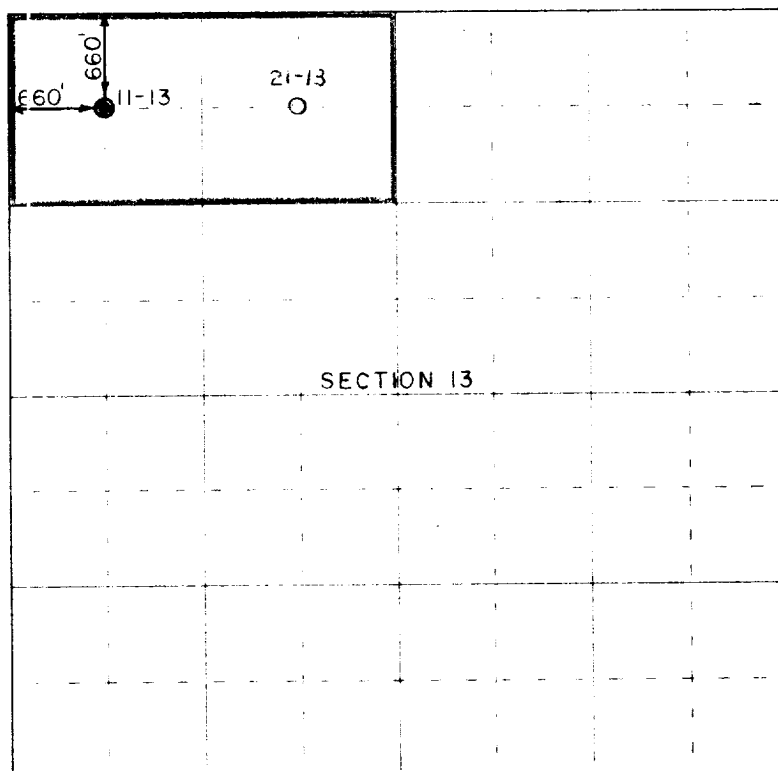
This is to certify that the information
 in Section A above is true and complete
 to the best of my knowledge and belief.

Shell Oil Company

(Operator)

Org signed by WC Miller
 (Representative)

(Address)

Post Office Box 158Farmington, New Mexico

0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0

Scale 4 inches equal 1 mile



(Seal)

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.

Date Surveyed

Oct. 9, 1959

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

7 20-534