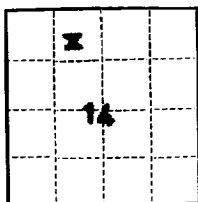


Form 9-331a
(Feb. 1951)



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe, N.M.

Lease No. SF 078067

Unit Carson

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)

RECEIVED
JUL 29 1957
U. S. GEOLOGICAL SURVEY
FARMINGTON, NEW MEXICO

Carson Unit
Well No. 21-14 is located 698 ft. from N line and 2011 ft. from Ex line of sec. 14

NW 14 (1/4 Sec. and Sec. No.) 25N (Twp.) 12W (Range) NMPM (Meridian)
Bisti Carson (Field) San Juan (County or Subdivision) New Mexico (State or Territory)

The elevation of the derrick floor above sea level is 6275 ft.

DETAILS OF WORK

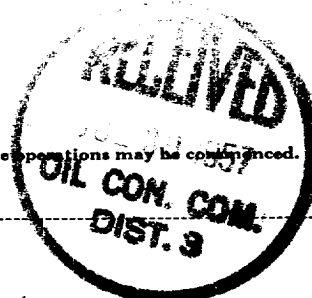
(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

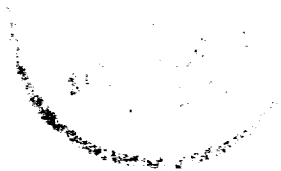
1. Drill 12-1/4" hole to 100'±.
2. Cement 8-5/8" casing at 100'± with 50 sacks construction cement.
3. Drill 7-7/8" hole to 5040'±.
4. Cement 4-1/2" casing at 5035'± with 150 sacks construction cement.
5. Perforate four 1/2" holes/ft 4900-5035'±
6. If applicable, sand oil fracture with 30,000 gal crude oil and 1-2" gal sand.
7. Shut well into production, 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 101 South Behrend
Farmington, New Mexico

By B. W. Shepard
Title B. W. Shepard
Exploitation Engineer





NEW MEXICO OIL CONSERVATION COMMISSION

Well Location and Acreage Dedication Plat

Section A.

Date July 16, 1957

Operator Shell Oil Company Lease Carson Unit
 Well No. 21-14 Unit Letter B Section 14 Township 25N Range 12W NMPM
 Located 698.5 Feet From the north line, 2011 Feet From the west Line
 County San Juan G. L. Elevation 6275 Approx Dedicated Acreage 40 Acres
 Name of Producing Formation Callup Pool Bisti

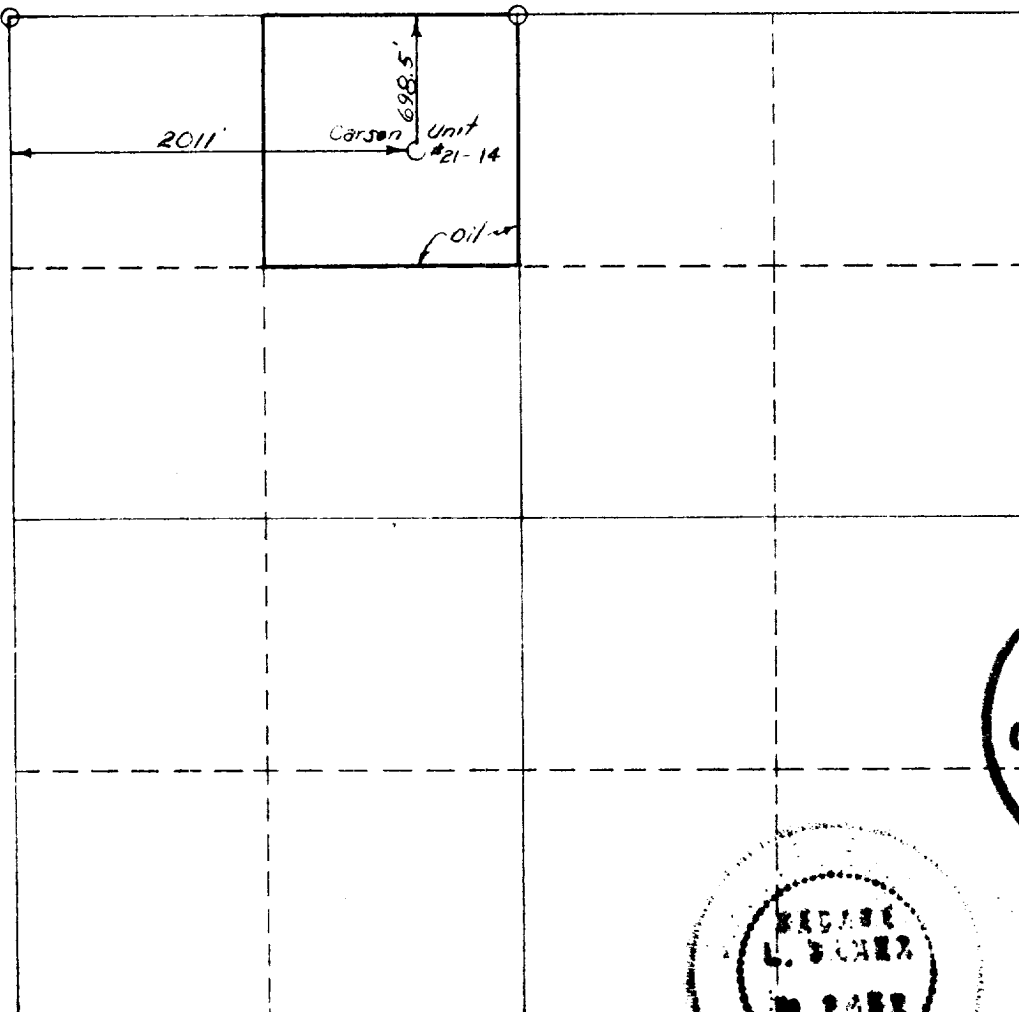
1. Is the owner the only owner* in the dedicated acreage outlined on the plat below?
 Yes X No
2. If the answer to question one is "no," have the interests of all the owners been consolidated by co-partition agreement or otherwise? Yes No . If answer is "yes," state of Consolidation
3. If the answer to question one is "no," list all the owners and their respective interests

Owner

Land Description

RECEIVED
 JUL 29 1957
 U. S. GEOLOGICAL SURVEY
 FARMINGTON, NEW MEXICO

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)

B.W. Shepard
 (Representative)
 101 S. Behrend Avenue
 Farmington, New Mexico

Attest:

This is to certify that the information shown on the plat in Section B was plotted from copies of actual survey 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 6-21-57

Jack Butler
 Registered Professional
 Engineer and/or Land Surveyor.

Certificate No.

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

