

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe, N.M.

Lease No. SF 078062

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)

May 13

1958

Carson Unit
Well No. 14-12 is located 660 ft. from [N] line and 660 ft. from [W] line of sec. 12
SW 12 25N 12W MMT
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Dist 1 San Juan New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation ~~of the wellhead from the ground surface~~ is 6365 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" casing at 100'± with 50 sacks treated cement.
3. Drill 7-7/8" hole to 5030'±.
4. Cement 4-1/2" casing at 5025'± with 150 sacks construction cement.
5. Clean out to 5010'±.
6. Perforate four 1/2" holes/ft. in intervals determined by logs.
7. Sand-oil fracture with 50,000 gal. crude oil and 1#/gal. 20-40 mesh sand.
8. Make production tests and establish 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 Ave.
Farmington, N.M.

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



NEW MEXICO OIL CONSERVATION COMMISSION

Well Location and Acreage Dedication Data

Section A.

Date **May 13, 1958**

Operator **SHELL OIL COMPANY** Lease **Carson Unit E.Q. Mudge #3 SF 078064**
 Well No. **14-12** Unit Letter Section **12** Township **25 North** Range **12 West** MEM
 Located **660'** Feet From **South** Line, **660'** Feet From **West** Line
 County **San Juan** G. L. Elevation **6365'** Dedicate Acreage **80** Acre
 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 common action agreement or otherwise? Yes No If answer is "yes", Type of Consolidation:
3. If the answer to question two is "no", list all the owner and their respective interests below:
- | Owner | Interest |
|-------|----------|
|-------|----------|

RECEIVED
MAY 20 1958

Section B.

Note: All data on plat 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)

B. W. Shepard

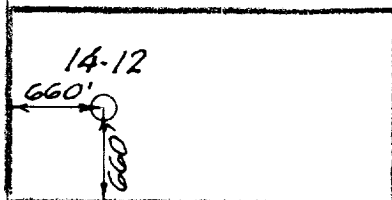
Representative

101 South Behrend St.

Address

Farmington, New Mexico

12



Scale: 1 inch = 1/4 mile

This is to certify that the map of plat was prepared from reliable information and made by me or under my supervision and is true and correct to the best of my knowledge and belief.

Date: Surveyed

May 13, 1958*Garb Baker*

Registered Professional Engineer and Geologist No. 1000