

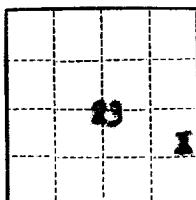
Santa Fe, New Mexico

(SUBMIT IN TRIPLICATE)

Land Office

Lease No. **SF 078067**

Unit **Carson Unit**



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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)

August 22, 19 **58**

Carson Unit
Well No. **43-23** is located **3300** ft. from **{N}** line and **660** ft. from **{E}** line of sec. **23**
NE 23 (1/4 Sec. and Sec. No.) **25N** (Twp.) **12W** (Range) **111W** (Meridian)
Bisti (Field) **San Juan** (County or Subdivision) **New Mexico** (State or Territory)

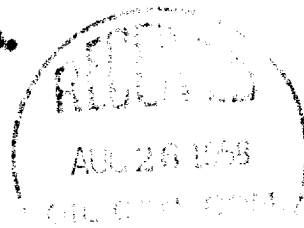
The elevation of ~~the wellhead~~ **6408** ft. (Approx. ground)

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 5 5/8", 24# casing at 100'± with 50 sacks treated cement.
3. Drill 7 7/8" hole to 4925'± (objective - Gallup)
4. Cement 4 1/2", 9.5# casing at 4920'± with 150 sacks cement.
5. Perforate four 1/2" holes (approx. Interval) 4770-4920'.
6. Sand oil fracture with 50,000 gal. oil and 50,000# sand.
7. Recover lead and fracture 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 **705 West Municipal Drive**

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

8-21-58

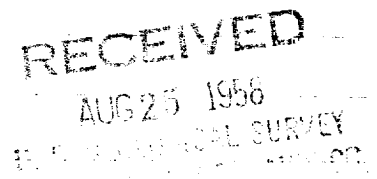
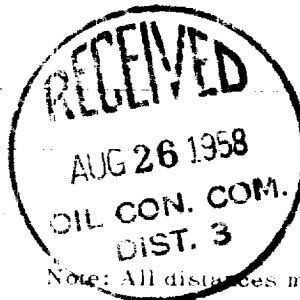
Operator **Shell Oil Company**
 Well No. **43-23** Unit Letter **I** Section **23** Lease **Carson Unit**
 Located **3300** Feet From **N** Line **660** Township **25N** Range **12W** NMPM
 County **San Juan** G. L. Elevation **6400** Feet From **E** Line
 Name of Producing Formation **Gallup** Dedicated Acreage **80** Acres
 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
Carson Unit

3. If the answer to question two is "no", list all the owners and their respective interests below:

Owner

Land Description



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

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

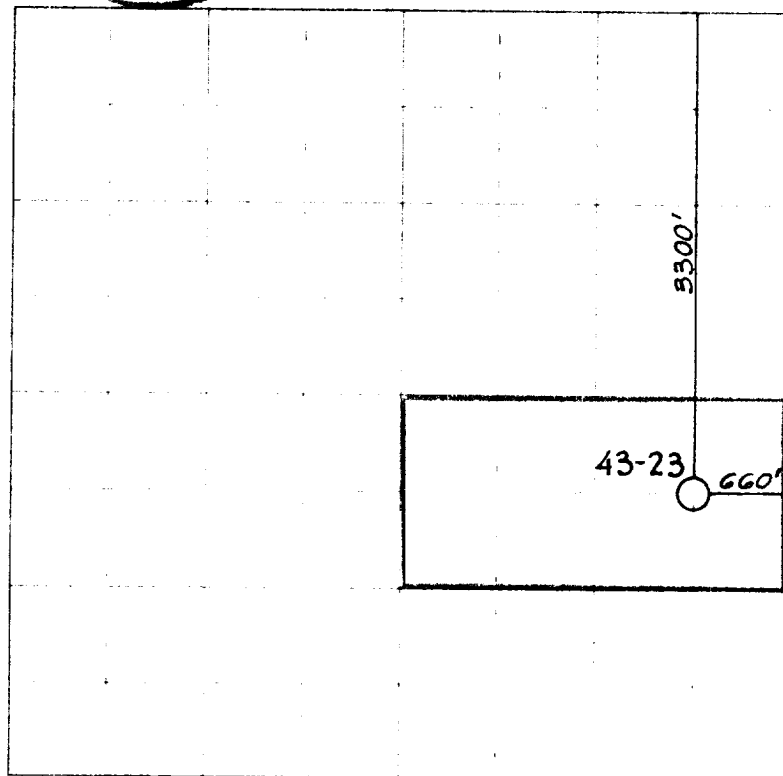
(Operator)

B W Shepard

(Representative)

705 West Municipal Drive

(Address)

Farmington, New Mexico

0 330 660 990 1320 1650 1980 2310 2640 2970 3300 3630 3960 4290 4620 4950 5280 5610 5940 6270 6600

Scale 1 inch equals 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

Farmington, New Mexico

Josh Baker
 Registered Professional Engineer and/or Land Surveyor