

(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Santa Fe, N. M.  
Lease No. SE 078067  
Unit Carson

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)

September 9, 19 57

Carson Unit

Well No. 22-14 is located 2070 ft. from N line and 1890 ft. from E line of sec. 14

NW 14 25N 12W 10N11W  
(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 derrick floor above sea level~~ is 6289 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 construction cement.
3. Drill 7-7/8" hole to 5080'±.
4. Cement 4-1/2" casing at 5075'± with 150 sacks construction cement.
5. Clean out to 5060'±.
6. Perforate four 1/2" holes/ft. intervals determined by logs.
7. Sand-oil fracture with 30,000 gal. crude oil and 1-2"/gal. sand.
8. Grab 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 S. Behrend

Farmington, N. M.

By B. W. Shepard

Title Exploitation Engineer

## NEW MEXICO OIL CONSERVATION COMMISSION

## Well Location and Acreage Dedication Plat

Section A.

Date **August 6, 1957**Operator **SHELL OIL COMPANY**Lease **CARSON UNIT**

Well No. **22-14** Unit Letter **F** Section **14** Township **25 NORTH** Range **12 WEST**, NMPM  
 Located **2070'** Feet From **the NORTH** Line, **1890'** Feet From **the WEST** Line  
 County **SAN JUAN** G. L. Elevation **6284.93** 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 ☒ No ☐2. If the answer to question one is "no", have the interests of all the owners been consolidated by communication 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

**RECEIVED****SEP 11 1957****U. S. GEOLOGICAL SURVEY  
FARMINGTON, NEW MEXICO**

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.

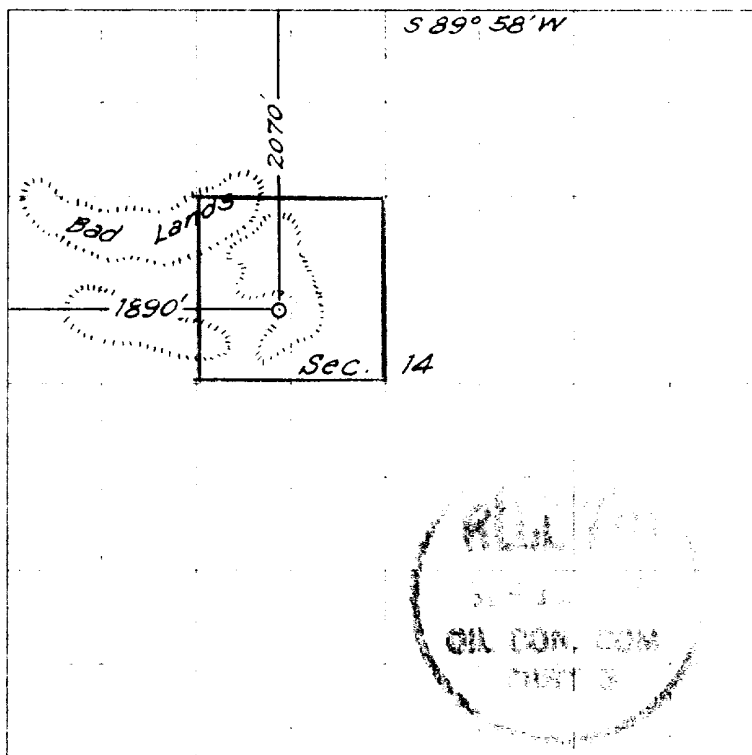
(Operator)

*B. W. Shepard*  
 (Representative)

(Address)

**SHELL OIL COMPANY  
 101 SOUTH BEHREND AVENUE  
 FARMINGTON, NEW MEXICO**

**TM: Iron Pipe 127' N 45° E of  
 Location. Elev: 6284.93**



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

Scale 1 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.

Date Surveyed **20 July 1957**

*James P. Leese*  
 Registered Professional Engineer and/or Land Surveyor  
**JAMES P. LEESE N.M.E.L. REG. No. 1463**  
 720-565



Farmington, New Mexico

9/12/57

F. Loc. 2070/N; 1890/W Elev. 6318 GL Spd. \_\_\_\_\_ Comp. \_\_\_\_\_ TD \_\_\_\_\_ PB \_\_\_\_\_  
Casing S. \_\_\_\_\_ @ \_\_\_\_\_ W \_\_\_\_\_ Sx. Int. \_\_\_\_\_ @ \_\_\_\_\_ W \_\_\_\_\_ Sx. Pr. \_\_\_\_\_ @ \_\_\_\_\_ W \_\_\_\_\_ Sx. T. \_\_\_\_\_ @ \_\_\_\_\_  
Csg. Perf. \_\_\_\_\_ Prod. Stim. \_\_\_\_\_

I.P. \_\_\_\_\_ BO/D \_\_\_\_\_ MCF/D After \_\_\_\_\_ Hrs. SICP \_\_\_\_\_ PSI After \_\_\_\_\_ Days GOR \_\_\_\_\_ Grav. \_\_\_\_\_ 1st Del. \_\_\_\_\_

TOPS		NITD	X	Well Log	TEST DATA						Ref. No.
Kirtland		C-102		Plat	Schd.	PC	Q	PW	PD	D	
Fruitland		C-103		Electric Log	DATE	GOR	BBLS	DATE	GOR	BBLS	
Pictured Cliffs		C-104		C-110							
Cliff House											
Menefee		Ditr		Dfa							
Point Lookout		Datr		Dac							
Mancos		Remarks									
Tocito											
Dakota											
Morrison											
Entrada											