

(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Santa Fe, N. M.

Lease No. 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)

January 2, 1958

Well No. 33-11 is located 1940 ft. from IN line and 1980 ft. from E line of sec. 11  
11 25N 12W N.M.P.M.  
( $\frac{1}{4}$  Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
1951 San Juan New Mexico  
(Field) (County or Subdivision) (State or Territory)

The elevation ~~at the center of the well~~ is 6110 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 5015'.
4. Cement 4-1/2" casing at 5015' with 150 sacks construction cement.
5. Clean out to 1095'.
6. Perforate four 1/2" holes/ft. in intervals determined by logs.
7. Sand-oil fracture with 50,000 gal. crude oil and 1 1/2 gal. sand.
8. Hang 2-3/8" tubing at top of perforations.
9. Wash well in, 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 Belmont Avenue  
Paradise, New Mexico

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

## NEW MEXICO OIL CONSERVATION COMMISSION

## Well Location and Acreage Dedication Plat

Section A.

Date August 21, 1957

Operator SHELL OIL COMPANY Lease R. Mims SF 078067  
 Well No. 33-14 Unit Letter J Section 14 Township 25 NORTH Range 12 WEST NMPM  
 Located 1980 Feet From the SOUTH Line, 1980 Feet From the EAST Line  
 County SAN JUAN G. L. Elevation 6401.03 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)

B. S. Shepard

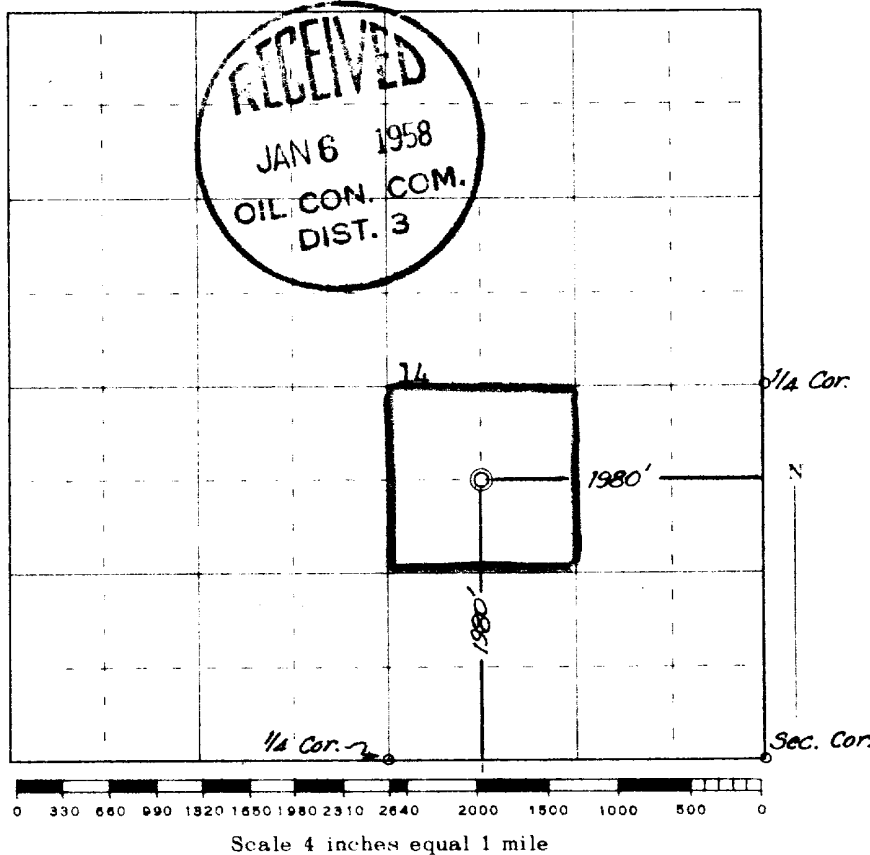
(Representative)

101 South Behrend

(Address)

Farmington, N. M.

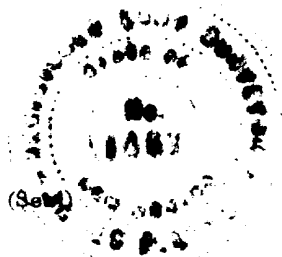
TEM: 3/4" I. P. 352' S of  
Loc. Elev. 6409.67



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 10 AUGUST 1957

James P. Leese  
 Registered Professional Engineer and/or Land Surveyor  
 James P. Leese N. Mex. Reg. No. 1463



Farmington, New Mexico

