

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe, N. M.
Lease No. 8765004
Unit Carbon

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)

Well No. 12-13 is located 1400 ft. from [N] line and 600 ft. from [W] line of sec. 13
13 24 12 N.M.P.M.
($\frac{1}{4}$ Sec. and Sec. No.) (Twp.) (Range) (Meridian)
1315 San Juan New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation ~~of the derrick floor above sea level~~ is 637 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)

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 cementation cement.
5. Clean out to 1075'.
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. sand.
8. Wash well in, make production test 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 Well Oil Company

Address 201 North Laurel Avenue

Deming, 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 **DECEMBER 7, 1957**

Operator **SHELL OIL COMPANY** Lease **CARSON UNIT**
 Well No. **12413** Unit Letter **E** Section **13** Township **25 NORTH** Range **12 WEST** NMPM
 Located **1980** Feet From **THE NORTH** Line, **660** Feet From **THE WEST** Line
 County **SAN JUAN** G. L. Elevation **6392.0** Dedicated Acreage **40** Acres
 Name of Producing Formation **QAILUP** Pool **EISTI**

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

Owner

Land Description

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

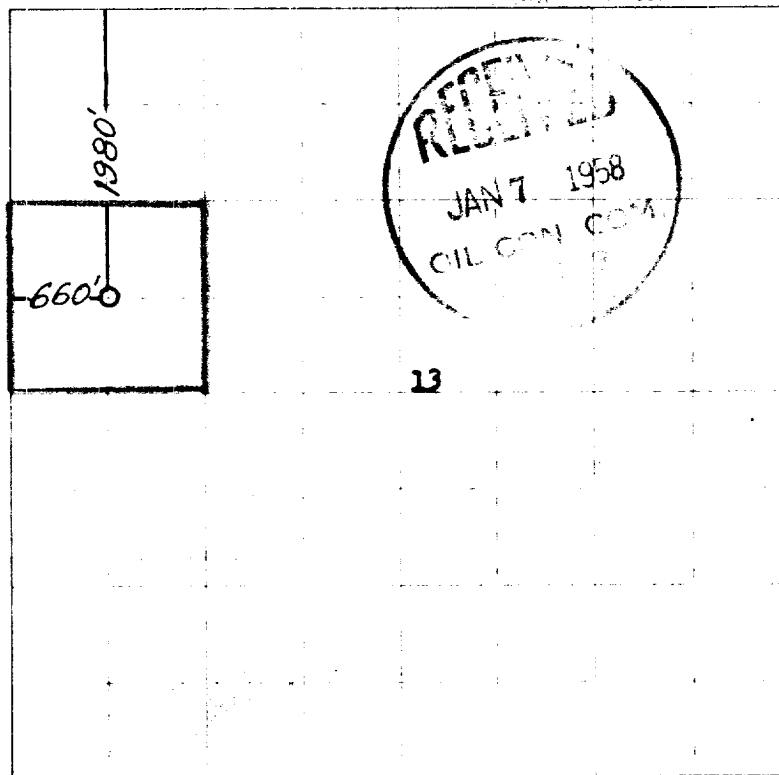
(Representative)

101 South Balmend

(Address)

Farmington, New Mexico

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



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

Scale 4 inches equal 1 mile

Ref. GLO Plat dated 19 July 1915

T.B.M. 1X2 Stake 300' South of
 Location. Elev. 6396.47



Farmington, New Mexico

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 **5 DECEMBER 1957**

James P. Leese
 Registered Professional Engineer and/or Land Surveyor

JAMES P. LEESE

N. MEX. REG. NO. 1463