

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office San Juan, N.M.
Lease No. 57 072001
Unit Carson Unit

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	<input checked="" type="checkbox"/>	SUBSEQUENT REPORT OF WATER SHUT-OFF	<div style="border: 2px solid black; padding: 5px; text-align: center;"> RECEIVED FEB 19 1960 U. S. GEOLOGICAL SURVEY FARMINGTON, NEW MEXICO </div>
NOTICE OF INTENTION TO CHANGE PLANS	<input type="checkbox"/>	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	<input type="checkbox"/>	SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL	<input type="checkbox"/>	SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	<input type="checkbox"/>	SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING	<input type="checkbox"/>	SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL	<input type="checkbox"/>		

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

February 15, 1960

Carson Unit

Well No. 24-17 is located 600 ft. from [N] line and 1980 ft. from [E] line of sec. 17

17 (1/4 Sec. and Sec. No.) 25N (Twp.) 11W (Range) 100W (Meridian)

Dist. 3 (Field) San Juan (County or Subdivision) New Mexico (State or Territory)

The elevation of the derrick floor above sea level is 6380 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)

1. Drill 12" hole to 100'.
2. Run and cement 8-5/8", 24", J-55 casing at 100'± with 100 sacks cement (circulated).
3. Drill 7-7/8" hole to 5015' (objective Gallup).
4. Run and cement 4", 9.5", J-55 casing at 5010' with 100 sacks cement.
5. Perforate four 1" holes/ft selected intervals between 4970' - 4970'.
6. Spot 200 gallons acid. Sand oil fracture with 50,000 gal. crude, 1" gal sand.
7. Recover load and free oil, establish initial production.

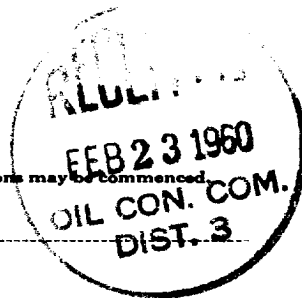
I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company Shell Oil Company

Address Post Office Box 158
Farmington, New Mexico

Original signed by
B. W. Shepard

By J. W. Shepard
Title Exploitation Engineer



NEW MEXICO OIL CONSERVATION COMMISSION

Well Location and Acreage Dedication Plat

Section A.

Date February 11, 1960

Operator SHELL OIL COMPANY Lease CARSON UNIT
 Well No. 24-17 Unit Letter N Section 17 Township 25 NORTH Range 11 WEST, NMPM
 Located 660 Feet From the SOUTH Line, 1980 Feet From the WEST Line
 County SAN JUAN G. L. Elevation 6386.0 Dedicated Acreage 40 (80 Joint) Acres
 Name of Producing Formation Gallup Pool Bisti-Gallup

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) signed by

B. W. SHEPARD

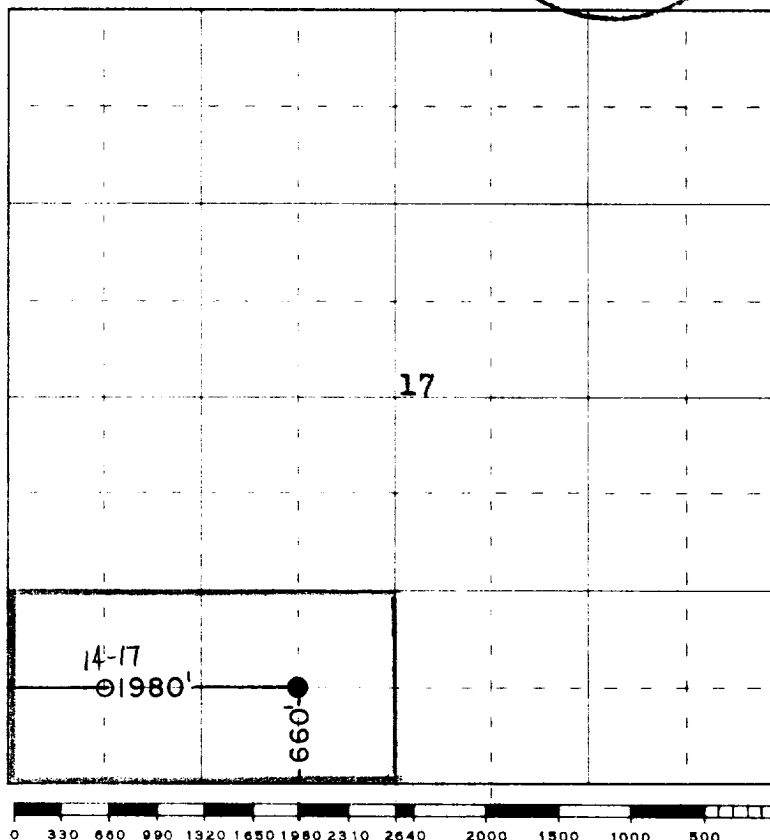
(Representative)

P.O. Box 158

(Address)

Farmington, New Mexico

TBM: Iron pin 250' East of Location.
 Elev: 6382.24



Scale 4 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 8 February 1960

James P. Lease
 Registered Professional Engineer and/or Land Surveyor
 James P. Lease N. Mexl Reg. No. 1463

Farmington, New Mexico