

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe, N. M.
NM 036253
Lease No. 778052
Unit _____

SUNDRY NOTICES AND REPORTS ON WELLS **RECEIVED**

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.....	<input checked="" type="checkbox"/>	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 20, 1957

Gov't
Well No. 34-164 is located 160 ft. from N line and 1980 ft. from E line of sec. 16

SE 16 25N 11E R4PM
($\frac{1}{4}$ Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Edisti San Juan New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 6425 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 construction cement.
3. Drill 7-7/8" hole to 5070'±.
4. Run 4-1/2" casing cemented at 5065'± with 150 sacks cement.
5. Clean out to 5050'±.
6. Perforate four 1/2" holes/ft. in intervals determined by logs.
7. Sand-oil fracture with 50,000 gal. crude oil and 1-28/gal. sand.
8. Run 2-3/8" tubing at top of perforations.
9. Swab well into production 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 Behrend

Farmington, N. M.

By B. W. Shepard
B. W. Shepard

Title Exploitation Engineer

NEW MEXICO OIL CONSERVATION COMMISSION

Well Location and Acreage Dedication Plat

Section A.

Date **September 16, 1957**

E. W. Mudge #2

Operator **SHELL OIL CO.**

Lease **Carson Unit NM 036253**

Well No. **34-16A** Unit Letter **0** Section **16** Township **25N** Range **11W** NMPM

Located **660** Feet From **South** Line, **1980** Feet From **East** Line

County **San Juan** G. L. Elevation **6437.08** Dedicated Acreage **40** Acres

Name of Producing Formation **Gallup** Pool **Bist1**

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

Y
30

RECEIVED
SEP 23 1957
U. S. GEOLOGICAL SURVEY
FARMINGTON, NEW MEXICO

Section B.

Note: All distances must be from outer boundary 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)

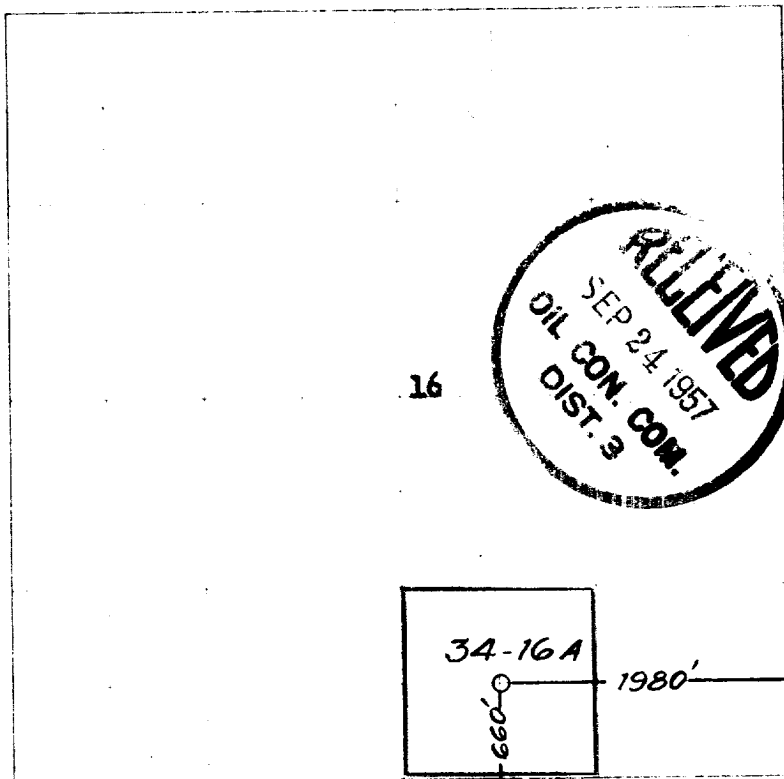
B. W. Shepard
(Representative)

101 S. Behrend

(Address)

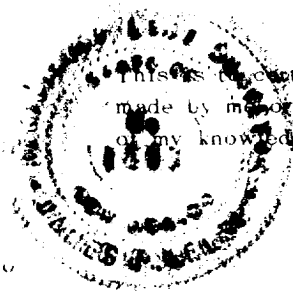
Farmington, N. M.

TEM: 1"x2" Stake 320' S 40 1/2 W of
Location. Elev. 6447.95



RECEIVED
SEP 24 1957
OIL CON. COM.
DIST. 3

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.

(Seal)

Farmington, New Mexico

Date Surveyed **6 SEPTEMBER 1957**

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

7.20-673