

(SUBMIT IN TRIPLICATE)

Land Office Santa Fe, N.M.

Lease No. 777008

Unit N.M. 0.36 2.54

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

	X	
	15	

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	X	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 21-15 is located 660 ft. from N line and 2109.34 ft. from W line of sec. 15

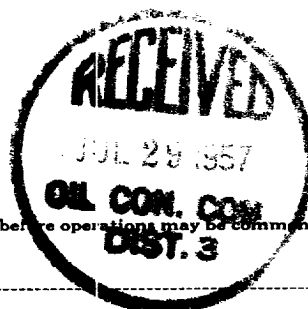
21-15 (1/4 Sec. and Sec. No.) 25N (Twp.) 12W (Range) RPM (Meridian) U.S. 12-34-56 (State or Territory) New Mexico

The elevation of the derrick floor above sea level is 6200.26 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 12-1/4" hole to 100'±.
2. Cement 8-5/8" casing at 100'± with 50 sacks construction cement.
3. Drill 7-7/8" hole to 4890'±.
4. Cement 4-1/2" casing at 4895'± with 150 sacks construction cement.
5. Perforate four holes/ft selected intervals 4700-4885'±.
6. If applicable, sand oil fracture with 30,000 gal crude oil and 1-2"/gal sand.
7. Swab 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 South Behrend

Farmington, New Mexico

By B. W. Shepard

Title Exploitation Engineer

# NEW MEXICO OIL CONSERVATION COMMISSION

## Well Location and Acreage Dedication Plat

Section A.

Date \_\_\_\_\_

Operator SHELL OIL COMPANY Lease L. M. Phillips 2  
 Well No. 21-15 Unit Letter E B Section 15 Township 25 NORTH Range 12 WEST, NMPM  
 Located 660 Feet From the NORTH Line, 2109.34 Feet From the WEST Line  
 County SAN JUAN G. L. Elevation 6200.26 Dedicated Acreage 40 Acres  
 Name of Producing Formation Gallup Pool BIST

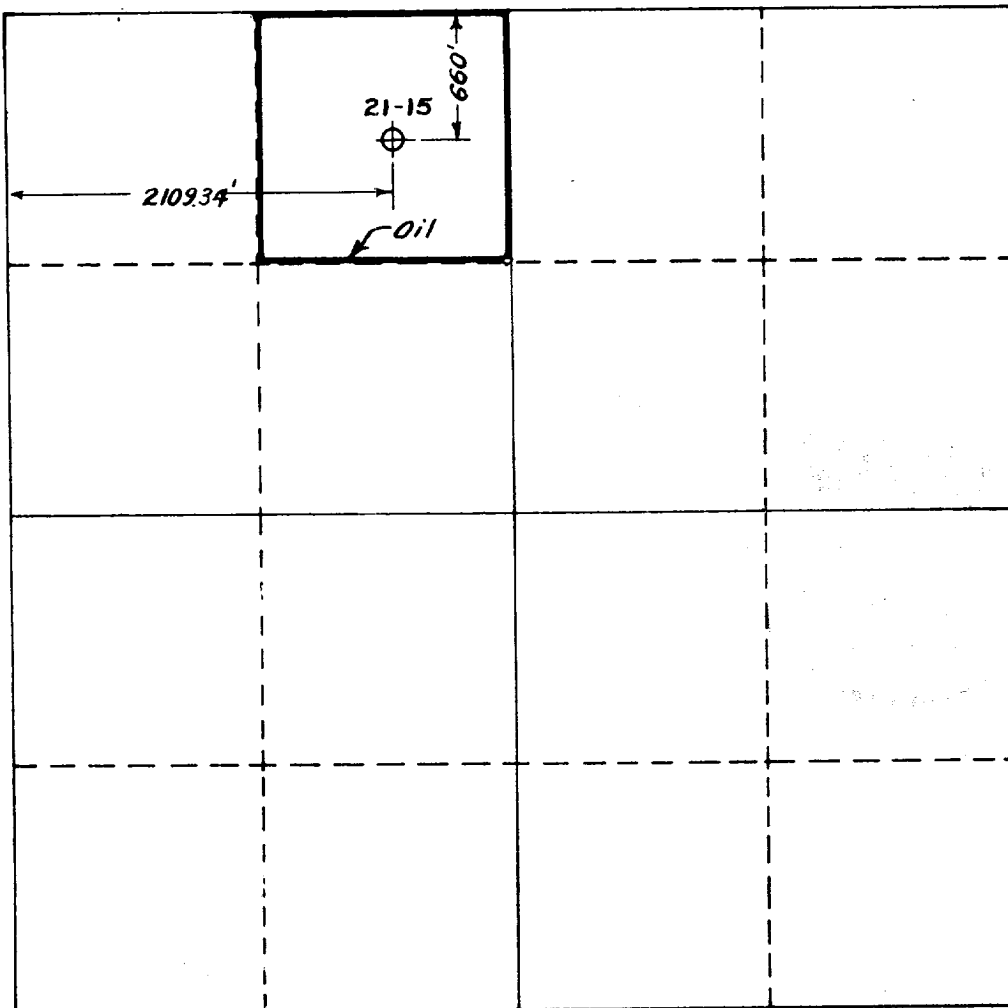
1. Is the operator the only owner\* in the dedicated acreage outlined on the plat below?  
 Yes X No \_\_\_\_\_.
2. If the answer to question one is "no," have the interests of all the owners been consolidated by communitization agreement or otherwise? Yes \_\_\_\_\_ No \_\_\_\_\_. If answer is "yes," Type of Consolidation \_\_\_\_\_
3. If the answer to question two is "no," list all the owners and their respective interests below:

Owner

Land Description

**RECEIVED**  
 JUL 26 1957  
 U.S. GEOLOGICAL SURVEY  
 FARMINGTON, NEW MEXICO

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 Behrend Avenue  
 Farmington, New Mexico

Address

This is to certify that the well location shown on the plat in Section B was plotted from field notes of actual surveys made by me or under my supervision and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed 15 MAY 1957

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

James P. Leese  
 Certificate No. 1463

0 350 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0

FM: 415' N 23 1/2 W of Location Elevation: 6210.56