

(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office \_\_\_\_\_

Lease No. **06765**

Unit **RECEIVED**

OCT 27 1960

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)

October 20, 1960

Union Federal  
Well No. **1** is located **660** ft. from **DD** line and **660** ft. from **E** line of sec. **23**  
**SE 1/4 sec. 23** (1/4 Sec. and Sec. No.) **19 S** (Twp.) **30 E** (Range) **NM/N** (Meridian)  
**Wilcox** (Field) **144** (County or Subdivision) **New Mexico** (State or Territory)

The elevation of the derrick floor above sea level is **3228** 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)

See Attached

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OCT 25 1960

U. S. GEOLOGICAL SURVEY  
ARTESIA, NEW MEXICO

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

Company **G. W. Strake**

Address **3300 Gulf Building**

**Houston, Texas**

By **[Signature]**

Title **[Signature]**

DETAILS OF WORK

It is proposed to drill a well to test the Yates, Seven Rivers and Queen formations at a maximum depth of 3700 feet. The drilling will be done with rotary tool equipment.

Surface casing will be set to the top of the Massive Salt (approximately 700 feet). This casing will be 8-5/8" O.D., 24#, J-55 grade or equivalent. (The surface casing will be cemented with a volume sufficient to circulate the annular space to the surface of the ground).

Provided commercial oil and/or gas production is obtained, production casing will be set to total depth or plug-back total depth. The production casing will be 4-1/2" O.D., 9.5#, J-55 grade or equivalent. It will be cemented with a volume equivalent to 150% of the annular space from the bottom of the casing to the base of the Massive Salt, or a minimum of 150 sacks, and preceded with mud laden fluid circulated to the surface of the ground.

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JAN 27 1960

U. S. GEOLOGICAL SURVEY  
ROSWELL, NEW MEXICO

10/10/1964

10/10/1964 10:00 AM. The first of the three tests was conducted at 10:00 AM. The first test was a 100% test of the system. The second test was a 50% test of the system. The third test was a 25% test of the system.

The first test was a 100% test of the system. The second test was a 50% test of the system. The third test was a 25% test of the system. The results of the tests are as follows:

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NEW MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACREAGE DEDICATION PLAT

FORM C-128  
Revised 5/1/57

SEE INSTRUCTIONS FOR COMPLETING THIS FORM ON THE REVERSE SIDE

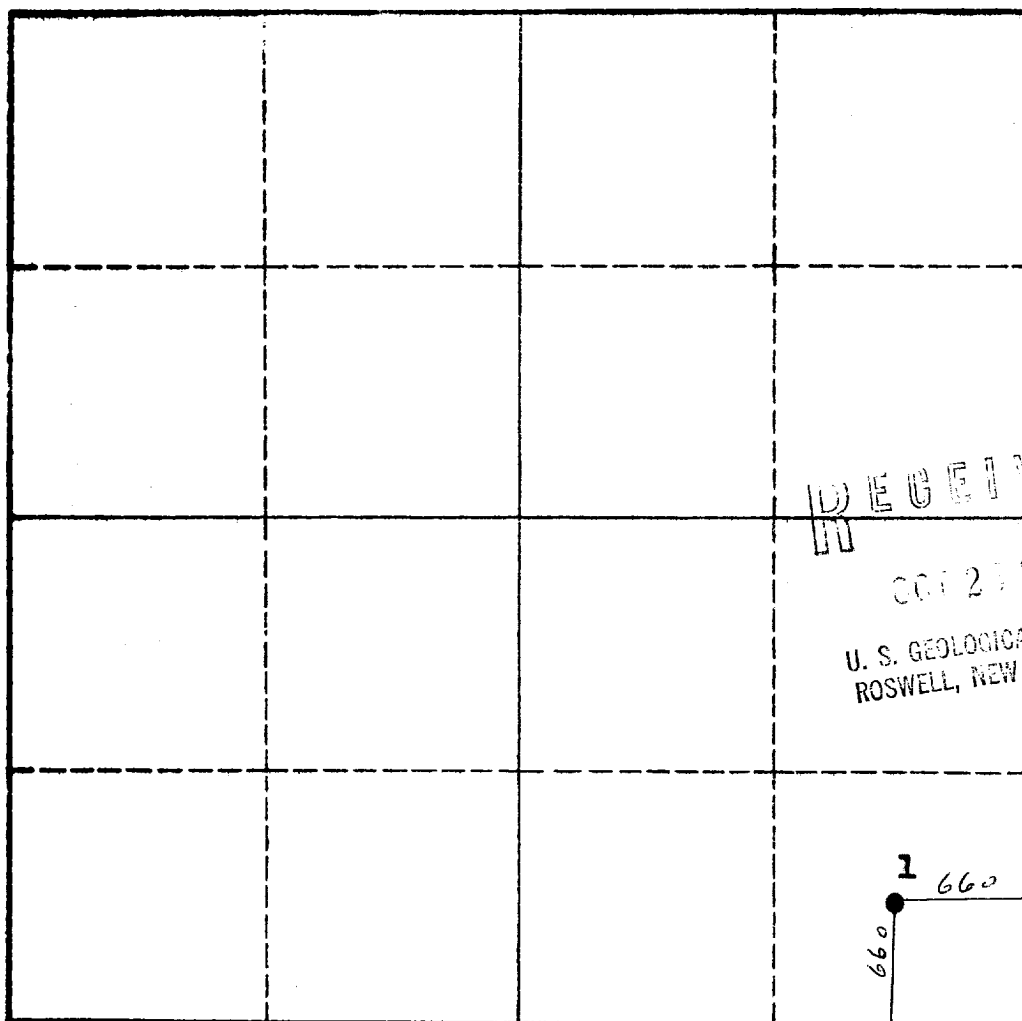
SECTION A

Operator <b>G. W. Strake</b>	Lease <b>Union-Federal</b>	Well No. <b>1</b>
Unit Letter	Section <b>23</b>	Township <b>19 South</b>
	Range <b>30 East</b>	County <b>Eddy</b>
Actual Footage Location of Well: <b>660</b> feet from the <b>South</b> line and <b>660</b> feet from the <b>East</b> line		
Ground Level Elev. <b>3228</b>	Producing Formation	Pool
		Dedicated Acreage: Acres

1. Is the Operator the only owner in the dedicated acreage outlined on the plat below? YES ☒ NO ☐ ("Owner" means the person who has the right to drill into and to produce from any pool and to appropriate the production either for himself or for himself and another. (65-3-29 (e) NMSA 1935 Comp.)
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 **RECEIVED**
3. If the answer to question two is "no," list all the owners and their respective interests below:

Owner	Land Description
	<b>OCT 25 1960</b> <b>U. S. GEOLOGICAL SURVEY</b> <b>ARTESIA, NEW MEXICO</b>

SECTION B



CERTIFICATION

I hereby certify that the information in SECTION A above is true and complete to the best of my knowledge and belief.

Name <b>G. W. Strake</b>
Position <b>G. W. Strake</b>
Company <b>October 20, 1960</b>
Date

**RECEIVED**  
**OCT 25 1960**  
**U. S. GEOLOGICAL SURVEY**  
**ROSWELL, NEW MEXICO**

I hereby 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 <b>October 14, 1960</b>
Registered Professional Engineer and/or Land Surveyor <b>John A. Matlock Jr.</b>
Certificate No. <b>1502</b>

## INSTRUCTIONS FOR COMPLETION OF FORM C-128

1. Operator shall furnish and certify to the information called for in Section A.
2. Operator shall outline the dedicated acreage for *both* oil and gas wells on the plat in Section B.
3. A registered professional engineer or land surveyor registered in the State of New Mexico or approved by the Commission shall show on the plat the location of the well and certify this information in the space provided.
4. All distances shown on the plat must be from the outer boundaries of the Section.
5. If additional space is needed for listing owners and their respective interests as required in question 3 of Section A, please use space below.