

NEW MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102  
Supersedes C-128  
Effective 1-1-65

All distances must be from the outer boundaries of the Section.

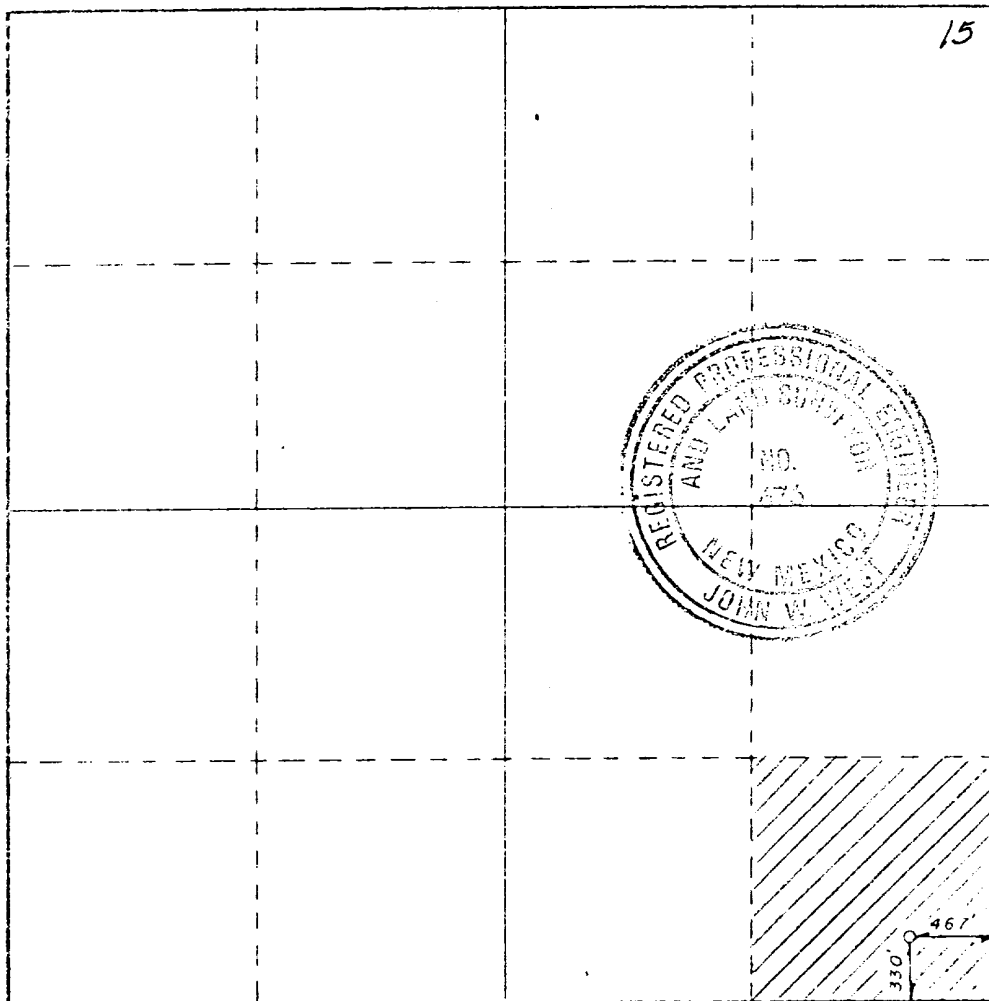
|                                                                                                                            |                                        |                         |                                   |                       |                                      |
|----------------------------------------------------------------------------------------------------------------------------|----------------------------------------|-------------------------|-----------------------------------|-----------------------|--------------------------------------|
| Operator<br><b>J. C. WILLIAMSON</b>                                                                                        |                                        |                         | Lease<br><b>WRIGHT FEDERAL</b>    |                       | Well No.<br><b>1</b>                 |
| Unit Letter<br><b>P</b>                                                                                                    | Section<br><b>15</b>                   | Township<br><b>26S.</b> | Range<br><b>30E</b>               | County<br><b>EDDY</b> |                                      |
| Actual True Location of Well:<br><b>467</b> feet from the <b>EAST</b> line and <b>330</b> feet from the <b>SOUTH</b> line. |                                        |                         |                                   |                       |                                      |
| Ground Level Elev.<br><b>3183.4</b>                                                                                        | Producing Formation<br><i>Delaware</i> |                         | Foot<br><b>Wildcat - Delaware</b> |                       | Dedicated Acreage<br><b>40</b> Acres |

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation \_\_\_\_\_

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) \_\_\_\_\_

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Name  
*Jane Files*

Production Secretary

Company

**J. C. Williamson**

Date

**January 24, 1984**

I hereby certify that the well location shown on this plat 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

**1/16/84**

Registered Professional Engineer and Land Surveyor

*John W. West*

Certificate No. **JOHN W. WEST, 676**  
**RONALD J. EIDSON, 3239**

0 330 660 990 1320 1650 1980 2310 2640 2970 3300 3630 3960 4290 4620 4950 5280 5610 5940 6270 6600 6930 7260 7590 7920 8250 8580 8910 9240 9570 9900

J. C. Williamson  
Well #1 WRIGHT FEDERAL

1. SURFACE FORMATION: Quaternary Alluvium

2. ESTIMATED TOPS OF GEOLOGIC MARKERS:

|                   |       |
|-------------------|-------|
| Rustler Anhydrite | 450'  |
| Lamar             | 3300' |
| Ramsey Sand       | 3350' |
| Olds Sand         | 3400' |
| Top Cherry Canyon | 4450' |
| Top Brushy Canyon | 5500' |
| Top Bone Springs  | 7000' |

3. ANTICIPATED POSSIBLE WATER AND HYDROCARBON BEARING ZONES:

|                     |               |
|---------------------|---------------|
| Fresh Water         | above 300'    |
| Delaware (Oil)      | 3300' - 3400' |
| Brushy Canyon (Oil) | 5500' - 5800' |

4. PROPOSED CASING AND CEMENTING PROGRAM:

Casing program is shown on form 9-331 C.

Hole for surface casing will be drilled to a depth below fresh water zones. Surface casing will then be run to bottom and cemented to the surface to protect fresh water zones. 12-3/4" pipe will be run and cemented at 350'.

8-5/8" pipe will be run and cemented at 3300 feet, prior to entering delaware section.

12-3/4" surface casing will be cemented to the surface with 300 sacks of Class "C" cement.

8-5/8" protection casing will be cemented with 150 sacks of Class "C" cement at 3300 feet, tying back into the base of the salt.

4-1/2" in production casing will be cemented at total depth or shallower if significant shows are encountered in the Brushy Canyon formation.

5. PRESSURE CONTROL EQUIPMENT:

Pressure control equipment will consist of a dual ram hydraulically controlled blow out preventer.

6. CIRCULATING MEDIUM:

The circulating medium will be fresh water down to 350 feet and brine water in the rest of the hole.



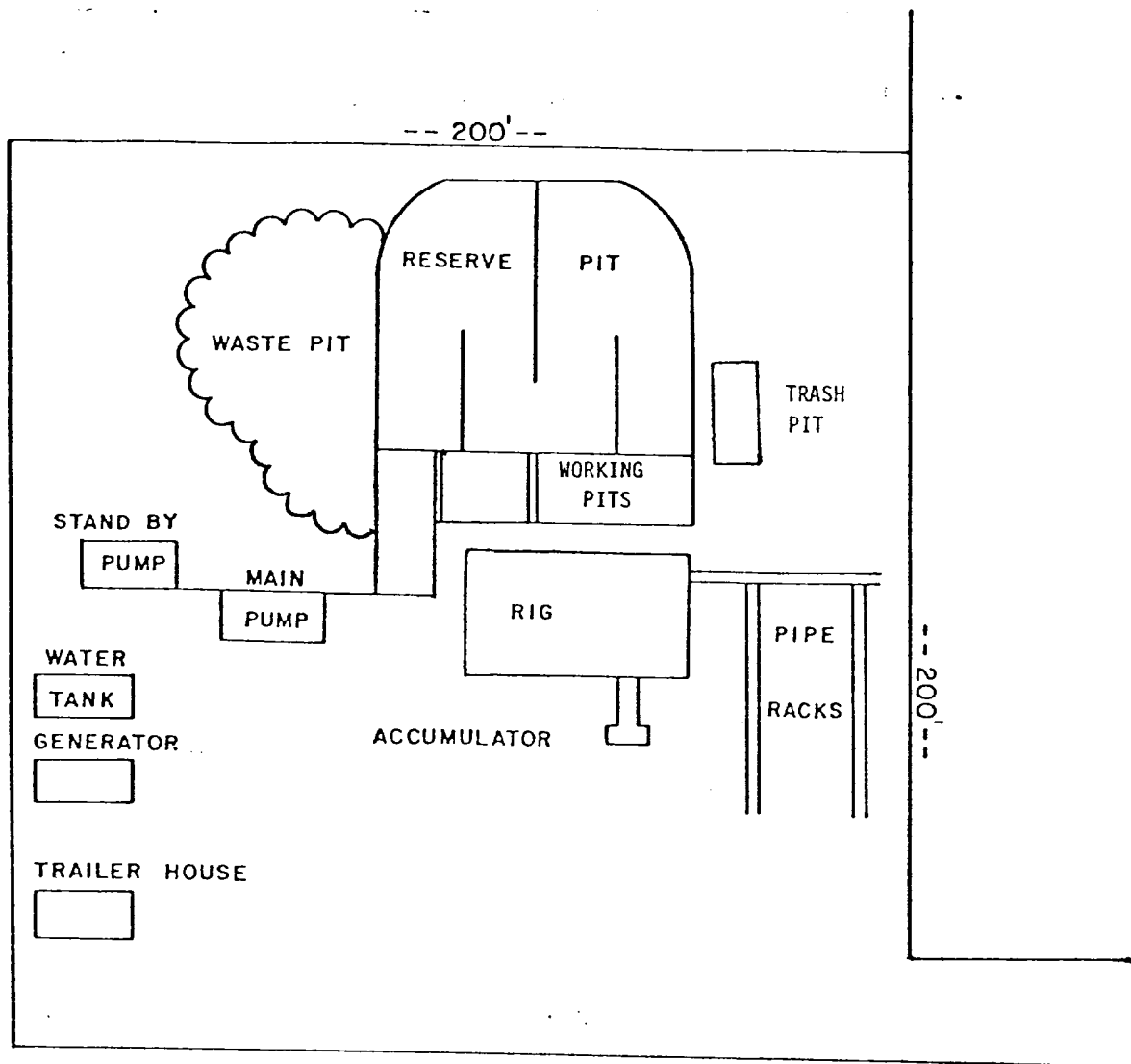


EXHIBIT "D"

J. C. Williamson  
#1 WRIGHT FEDERAL