STATE OF KANSAS
STATE CORPORATION COMMISSION
CONSERVATION DIVISION
500 INSURANCE BUILDING
212 NORTH MARKET
WICHITA 2, KANSAS

WELL PLUGGING APPLICATION FORM
File One Copy

R. NADEL AND GUSSMAN

1714 FIRST NATIONAL BUILDING, TULSA, OKLAHOMA

MORPHEW

SW SW SW

Sec. 33 Twp. 7 SOUTH Rgs. 22

GRAHAM

HARMONY

Total Depth 3590' Oil Well X Gas Well

Input Well SWD Well D & A

Was well log filed with application? YES

If not, explain:

Date and hour plugging is desired to begin IMMEDIATELY

Plugging of the well will be done in accordance with the Rules and Regulations of the State Corporation Commission.

Name of person on the lease in charge of well for owner RALPH REAVES

625 SOUTH PLAINVILLE, PLAINVILLE, KANSAS

Plugging Contractor WILL ADVISE LATER License No.

Address

Invoice covering assessment for plugging this well should be sent to NADEL AND GUSSMAN

1714 FIRST NATIONAL BUILDING, TULSA, OKLA

and payment will be guaranteed by applicant.

Signed: MARLIN R. TAYLOR
Applicant or Acting Agent

Date: NOVEMBER 17, 1959
WELL PLUGGING AUTHORITY

November 18, 1959

Well No. 1
Lease Horphon
Description SW 36 SW 33-7-22W
County Graham

Nadel & Gussman
17th First Nat'l Bldg.
Tulsa, Oklahoma

Gentlemen:

This is your authority to plug the above subject well in accordance with the Rules and Regulations of the State Corporation Commission.

This authority is void after 90 days from the above date.

Very truly yours,

[Signature]

JEWEL M. OGDEN
Petroleum Conservation Director

Mr. is hereby assigned to supervise the plugging of the above named well.

In the event you need any further information regarding this well feel free to write or call me at any time.

J. Lewis Droock
Western Kansas Field Supervisor
P. O. Box 569
Great Bend, Kansas
Phone: GL-33022
**WELL LOG**

**MORPHEW No. 1**  
Nadel and Gussman  
SW SW SW 33-7-22W  
Graham County, Kans.

**Casing:** 8-5/8" 168' v/100 Sax  
5-1/2" 376' v/150 Sax

**Formations**

<table>
<thead>
<tr>
<th>Formation</th>
<th>Depth</th>
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<tbody>
<tr>
<td>Surface, sand, shale</td>
<td>165</td>
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<tr>
<td>Shale, shells and sand</td>
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<tr>
<td>Red bed and shale</td>
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<tr>
<td>Anhydrite</td>
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<tr>
<td>Shale and shells</td>
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<tr>
<td>Broken lime</td>
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<td>Shale and lime</td>
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<td>Broken lime and shale</td>
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<td>Lime and shale</td>
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<td>Lime and shale</td>
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<tr>
<td>Shale</td>
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<td>Dolomite</td>
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**Geological Tops**

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<td>Keeler</td>
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<td>Base Kansas City</td>
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<td>Arbuckle 5</td>
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**STATE OF KANSAS**

**COUNTY OF SEDGWICK**

L. C. Hay, of lawful age, being duly sworn states that the above formations and depths are correct as shown by the daily drilling log of the Morphee No. 1 in the SW SW SW 33-7-22W, Graham County, Kansas.

Subscribed and sworn to before me this 28th day of December, 1951.

My commission expires Nov. 3, 1952.