WELL PLUGGING RECORD

CHEYENNE County, Sec. 11 Twp. 28 Rge. 41 (W)

Location as "NE/CNWSE" or footage from lines Ctr NW of the NW
Lease Owner E. J. ATHENS
Lease Name RATH
Office Address Philtower Building, Tulsa 3, Oklahoma
Character of Well (completed as Oil, Gas or Dry Hole) Dry
Date well completed November 10 1959
Application for plugging filed November 10 (Phone) 1059
Application for plugging approved November 11 (Phone) 10 59
Plugging commenced November 11 19 59
Plugging completed November 11 19 59
Reason for abandonment of well or producing formation Dry Hole, No commercial production

If a producing well is abandoned, date of last production
Was permission obtained from the Conservation Division or its agents before plugging was commenced? Yes

Name of Conservation Agent who supervised plugging of this well A. D. Fabricus
Producing formation Depth to top Bottom Total Depth of Well 5280 Feet

Show depth and thickness of all water, oil and gas formations.

<table>
<thead>
<tr>
<th>OIL, GAS OR WATER RECORDS</th>
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</thead>
<tbody>
<tr>
<td>FORMATION</td>
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<tr>
<td>------------</td>
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<tr>
<td>Sand</td>
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</tbody>
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Describe in detail the manner in which the well was plugged, indicating where the mud fluid was placed and the method or methods used in introducing it into the hole. If cement or other plugs were used, state the character of same and depth placed, from feet to feet for each plug set.

Hole was filled to top with heavy mud and at the direction of the plugging agent pumped down 20 sacks of regular cement and spotted plug at 500' from surface, another 20 sacks plug at 250' and placed 10 sacks in the top of the surface pipe.

<table>
<thead>
<tr>
<th>CASING RECORD</th>
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<tbody>
<tr>
<td>REF.</td>
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<td>JAN 1960</td>
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<tr>
<td>CONSERVATION DIVISION</td>
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<td>Wichita, Kansas</td>
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(If additional description is necessary, use BACK of this sheet)

Name of Plugging Contractor REED DRILLING COMPANY, INC.
Address 1209 Atlas Life Building, Tulsa 3, Oklahoma

STATE OF OKLAHOMA COUNTY OF TULSA
R. B. Reed
(employee of owner) or (owner or operator) of the above-described well, being first duly sworn on oath, says: That I have knowledge of the facts, statements, and matters herein contained and the log of the above-described well as filed and that the same are true and correct. So help me God.

(Signature) R.B. Reed 1209 Atlas Bldg., Tulsa 3, Okla

Subscribed and Sworn to me this 5th Day of January 19 60

Notary Public.

My commission expires 12/10/62
WELL: Rath #1
LOCATION: C NW NW 11-2S-41W
Cheyenne County, Kansas

OWNER: E. J. Athens
Philtower Building
Tulsa 3, Oklahoma

Spudding Date: 10-4-59
Date Casing Set
Date Rotary Completed: 11-11-59

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<td>5285</td>
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FORMATION:
Shale
Shale & Shells
Shale
Lime
Shale
Snad & Shale
Shale & Shells
Shale, Sand, Anyhdrite
Shale & Shells
Lime & Shale
Shale & Sand
Lime

Total Depth: 5285

ELECTRIC LOG TOPS:
4296 Lansing
4716 Base3 Kansas City
4913 Cherokee
5228 Mississippian

I certify the above and foregoing to be a true and exact copy of the original driller's log on the Rath No. 1.

REED DRILLING COMPANY, INC.

BY
president

Subscribed and sworn to before me this 9th day of February, 1960.

Notary Public

My Commission Expires: December 10, 1962