WELL PLUGGING RECORD

Phillips County, Sec. 20, Twp. 48, Rgn. (E) 19, (W)

Location as "N644W4SW4" or footage from lines... S84 NW NW

Lease Owner: Helmerich & Payne, Inc.

Lease Name: Kinter

Well No.: 1

Office Address: 415 Philtower Building, Tulsa, Oklahoma

Character of Well (completed as Oil, Gas or Dry Hole): Dry hole

Date well completed: 4-29-1945

Application for plugging filed: 4-29-1945

Application for plugging approved: 4-29-1945

Plugging commenced: 4-29-1945

Plugging completed: 4-30-1945

Reason for abandonment of well or producing formation: Dry hole

If a producing well is abandoned, date of last production: 19

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: Mr. Kerr

Producing formation: None

Depth to top: 10-6/4'

Bottom: 160'

Total Depth: 3632'

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

OIL, GAS OR WATER RECORDS

<table>
<thead>
<tr>
<th>Formation</th>
<th>Content</th>
<th>From</th>
<th>To</th>
<th>Put In</th>
<th>Pulled Out</th>
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</thead>
<tbody>
<tr>
<td></td>
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<td></td>
<td>10-6/4'</td>
<td>160'</td>
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</table>

Casing Record

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.

Filled hole with heavy mud to 150', bridged with rock and dumped 15 sacks of cement. Muddied hole to 20', bridged with rock and dumped 10 sacks of cement to surface.

Correspondence regarding this well should be addressed to: Helmerich & Payne, Inc.

Address: 415 Philtower Building, Tulsa, Oklahoma

STATE OF OKLAHOMA... COUNTY OF TULSA... 86

Charles P. King, Chief Production Clerk, (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)

Charles P. King

415 Philtower Bldg., Tulsa, Oklahoma

Subscribed and sworn to before me this 5th day of May, 1946.

Notary Public.

My commission expires... 7-23-47... 21-514-9... 8-45-61M

STATE OF KANSAS
STATE CORPORATION COMMISSION
Give All Information Completely
Mail or Deliver Report to: Conservation Division
State Corporation Commission
200 N. Broadway Building
Wichita, Kansas

Locate well correctly on above
Section Plat

(If additional description is necessary, use back of this sheet)

STATE OF KANSAS... COUNTY OF WICHITA... 86

Charles P. King, Chief Production Clerk, (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)

Charles P. King

415 Philtower Bldg., Tulsa, Oklahoma

Subscribed and sworn to before me this 5th day of May, 1946.

Notary Public.

My commission expires... 7-23-47... 21-514-9... 8-45-61M
Surface dirt  0  20
Sand and lime shells  490  160
Shale  160  450
Shale and shells  450  640
Sand  640  700
Shale  700  850
Shale and sand streaks  850  940
Shale and shales  940  1015
Sand and lime  1015  1050
Shale  1050  1200
Red shale  1300  1340
Red shales  1340  1345
Sandy shale and red bed  1345  1490
Anhydrite  1490  1540
Shale and shales  1540  2000
Lime  2000  2100
Shale and shales  2100  2100
Lime and shale  2100  2100
Lime and shells  2100  2100
Shale and shales  2100  2100
Lime and shale streaks  2100  2100
Lime and shale  2100  2100
Shale  2100  2100
Lime (broken)  2100  2100
Lime and shale  2100  2100
Hard cherty lime and Iron pyrite  2100  2100
Lime and shale streaks  2100  2100
Lime and shale  2100  2100
Lime  2100  2100
Lime and shale  2100  2100
Lime (cherty)  2100  2100
Lime  2100  2100
Lime and shale  2100  2100
Lime  2100  2100
Lime and shale  2100  2100
Line  2100  2100
Line and shale  2100  2100
Bakken sand  3933  3933

TOTAL DEPTH  3933

PLUGGING RECORD

Set plug at 106 ft and cemented with 15 slabs.

Set top plug at 15 ft from bottom of collar and cemented with 10 slabs of cement up to bottom of collar.

STATE OF OKLAHOMA
COUNTY OF TULSA

I hereby certify that the above and foregoing is a true and correct copy of the log of the Kimbell Well No. 1, located in the Southwest Quarter of the Northwest Quarter of the Northwest Quarter of Section 30, Township 4 South, Range 19 West, Phillips County, Kansas.

HOLMQUIST & PAYNE, INC.

[Signature]
Treasurer

Subscribed and sworn to before me, a Notary Public, this 6th day of May, 1946.

[Signature]
Notary Public

My commission expires July 22, 1947