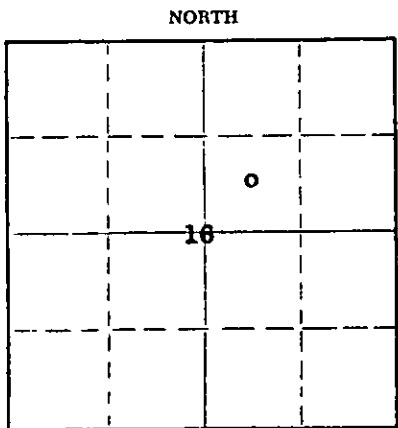


STATE OF KANSAS  
STATE CORPORATION COMMISSION

Give All Information Completely  
Make Required Affidavit  
Mail or Deliver Report to:  
Conservation Division  
State Corporation Commission  
211 No. Broadway  
Wichita, Kansas

15-101-0000 2-0000

## WELL PLUGGING RECORD



Locate well correctly on above Section Plat

Lane County. Sec. 16 Twp. 17S Rge. 28W (E) (W)  
Location as "NE/CNW&SWK" or footage from lines C SW NE  
Lease Owner Helmerich & Payne, Inc.  
Lease Name Nichols Well No. 1  
Office Address First National Bldg., Tulsa 3, Oklahoma  
Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole  
Date well completed Jan. 8, 1962  
Application for plugging filed Jan. 8, 1962  
Application for plugging approved Jan. 8, 1962  
Plugging commenced Jan. 8, 1962  
Plugging completed Jan. 8, 1962  
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, orally

Name of Conservation Agent who supervised plugging of this well Gilbert Leiker  
Producing formation \_\_\_\_\_ Depth to top \_\_\_\_\_ Bottom \_\_\_\_\_ Total Depth of Well 4625 Feet  
Show depth and thickness of all water, oil and gas formations.

OIL, GAS OR WATER RECORDS

CASING RECORD

FORMATION	CONTENT	FROM	TO	SIZE	PUT IN	PULLED OUT
		0	314'	8 5/8"	326.73'	None

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 mud to 300'. Set 1st plug using 20 sacks cement & 1/2 sacks hulls. Set 2nd plug at 30' using 10 sacks cement and 1/2 sacks hulls. 5 sacks cement in rat hole.

**RECEIVED**  
STATE CORPORATION COMMISSION  
JAN 16 1962  
1-16-62  
CONSERVATION DIVISION  
Wichita, Kansas

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

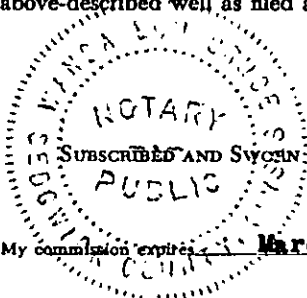
Name of Plugging Contractor Hellar Drilling Company, Inc.  
Address 1014 Union Center, Wichita, Kansas

STATE OF KANSAS, COUNTY OF SEDGWICK, ss.  
D.L. Hellar, Pres. of Hellar Drilg. Co., Contractor (for ~~the purpose of~~ ~~the above-described~~) 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) D.L. Hellar  
1014 Union Center, Wichita, Kansas  
(Address)

Subscribed and sworn to before me this 15th day of January, 19 62  
Granda Lou Bruce  
Notary Public.

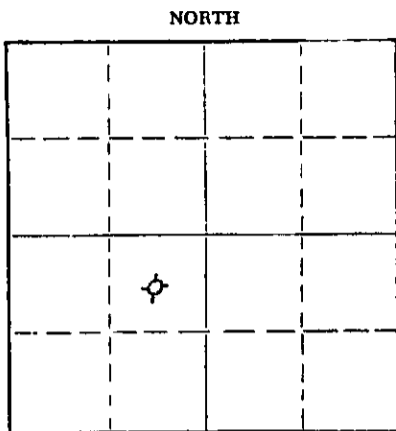
My commission expires March 6, 1965



STATE OF KANSAS  
STATE CORPORATION COMMISSION

Give All Information Completely  
Make Required Affidavit  
Mail or Deliver Report to:  
Conservation Division  
State Corporation Commission  
211 No. Broadway  
Wichita, Kansas

WELL PLUGGING RECORD



Locate well correctly on above Section Plat

Lane \_\_\_\_\_ County. Sec 16 Twp 17S Rge. (X) 28 (W)  
Location as "NE/CNW/SW" or footage from lines C SW NE  
Lease Owner Helmerich & Payne Inc.  
Lease Name NICHOLS Well No. 1  
Office Address First National Bank Bldg., Tulsa, Okla.  
Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole  
Date well completed 8 January 19 62  
Application for plugging filed 8 January 19 62  
Application for plugging approved 8 January 19 62  
Plugging commenced 8 January 19 62  
Plugging completed 8 January 19 62  
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 Eldon Petty Hays  
Producing formation \_\_\_\_\_ Depth to top \_\_\_\_\_ Bottom \_\_\_\_\_ Total Depth of Well 4624 Feet  
Show depth and thickness of all water, oil and gas formations.

OIL, GAS OR WATER RECORDS

CASING RECORD

FORMATION	CONTENT	FROM	TO	SIZE	PUT IN	PULLED OUT
		0	314	8-5/8"	314	None

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.

From: 4624 to 300 Heavy Rotary Mud  
300 to 240 1/2 sack Hulls, Plug & 20 sacks cement  
240 to 30 Heavy Rotary Mud  
30 to 4 1/2 sack Hulls, Plug & 10 sacks cement  
4 to 0 Celler

Plug rat hole w/ 5 sacks cement

Plugging Completed 2:00 PM January 8 1962

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

Name of Plugging Contractor Hellar Drilling Co. Inc.  
Address 1014 Union Center, Wichita 2, Kansas

STATE OF Kansas, COUNTY OF Finney, ss.  
T. E. Mort (employee of owner) or ( ) 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) T. E. Mort  
Box 255 Garden City, Kansas (Address)

SUBSCRIBED AND SWORN TO before me this 8 day of January, 19 62

My commission expires 1 July 1964

Robert N. Boyd Notary Public.

15-101-00002-0000

DRILLER'S LOG

OWNER: Helmerich & Payne, Inc.  
 CONTRACTOR: Hellar Drilling Company, Inc.  
 LEASE: #1 Nichols  
 LOCATION: C SW NE, Sec. 16-17S-28W  
 Lane County, Kansas

COMMENCED: December 19, 1961  
 COMPLETED: January 7, 1962  
 CASING: Set 8 5/8" surface casing @ 314'  
 w/250 sacks cement

0 - 115	Clay & sandy clay
115 - 152	Sand
152 - 250	Clay & shale
250 - 2130	Shale
2130 - 2162	Cimarron Anhydrite
2162 - 2414	Shale
2414 - 2608	Salt section
2608 - 2705	Shale, lime
2705 - 2771	Lime, shale
2771 - 3055	Shale, lime
3055 - 3113	Lime, shale
3113 - 3548	Shale, lime
3548 - 3758	Lime, shale
3758 - 3820	Shale, lime
3820 - 3960	Lime, shale
3960 - 4053	Lime
4053 - 4192	Lansing-Kansas City
4192 - 4320	Lime
4320 - 4406	Lime, shale
4406 - 4577	Lime
4577 - 4610	Lime, chert
4610 - 4625	Lime
4625	Rotary Total Depth D & A

**RECEIVED**  
 STATE CORPORATION COMMISSION  
 JAN 14 1962  
 CONSERVATION DIVISION  
 Wichita, Kansas

STATE OF KANSAS )  
 ) SS:  
 COUNTY OF SEDGWICK)

I, D. L. Hellar, do hereby certify that the above and foregoing is a true and correct copy of the log of the NICHOLS #1, located in the C SW NE of Section 16-17S-28W, Lane County, Kansas as reflected by the files of the Hellar Drilling Company, Inc.

HELLAR DRILLING COMPANY, INC.

*D. L. Hellar*  
 \_\_\_\_\_  
 D. L. Hellar, President

Subscribed and sworn to before me, a Notary Public, in and for Sedgwick County, Kansas this 15th day of January, 1962.

*Harold Low Bruce*  
 \_\_\_\_\_  
 Notary Public

My commission expires March 6, 1965.