

STATE OF KANSAS  
STATE CORPORATION COMMISSION

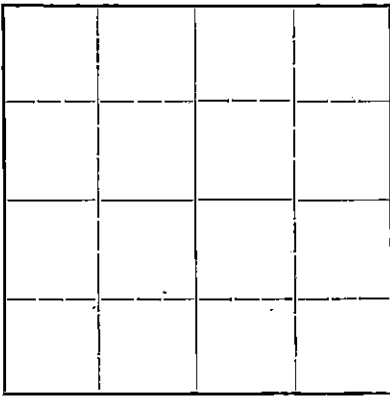
WELL PLUGGING RECORD

Give All Information Completely  
Make Required Affidavit  
Mail or Deliver Report to:  
Conservation Division  
State Corporation Commission  
800 Bittling Building  
Wichita, Kansas

OR  
FORMATION PLUGGING RECORD

Strike out upper line  
when reporting plug-  
ging off formations.

NORTH



Locate well correctly on above  
Section Plat

Stafford County. Sec. 4 Twp. 24 Rge. 12W (E) (W)  
Location as "NE 1/4 NW 1/4 SW 1/4" or footage from lines SE Cr. SE NW  
Lease Owner Nelson Drilling Company  
Lease Name Hitz Well No. 1  
Office Address 1022 Union National Bank Building, Wichita  
Character of Well (completed as Oil, Gas or Dry Hole) Dry  
Date well completed October 17, 1941  
Application for plugging filed December 15, 1941  
Application for plugging approved December 18, 1941  
Plugging commenced December 18, 1941  
Plugging completed January 8, 1942  
Reason for abandonment of well or producing formation Small gas well, was not commercial  
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 C. T. Alexander  
Producing formation Depth to top Bottom Total Depth of Well 4032 Feet  
Show depth and thickness of all water, oil and gas formations.

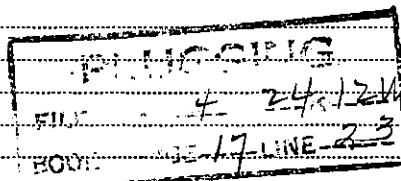
OIL, GAS OR WATER RECORDS

CASING RECORD

Formation	Content	From	To	Size	Put In	Pulled Out
Viola	Gas	3800	3815	10"	219'	none
Viola	Oil show	3867	3871			
				7"	3850'	1890'

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.

Plugged back from 4032 to 3880 with 125 sacks cement and tested show of oil. Later plugged back from 3880 to 3830 with 25 sacks of cement, and shot 39 shots in pipe to test at 3800 to 3815. Filled hole to 3815, placed plug at that depth. Put in 10 sacks of cement, then filled hole within 15 feet of top. Finished filling hole full to top with cement.



Rec'd 1-10-42

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

Correspondence regarding this well should be addressed to D. C. Nelson Drilling Company  
Address 1022 Union National Bank Building, Wichita, Kansas

STATE OF KANSAS, COUNTY OF SEDGWICK, ss.

A. H. Parks, member of partnership (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) *A. H. Parks*  
1022 Union National Bank Building, Wichita  
(Address)

SUBSCRIBED AND SWORN to before me this 15th day of January, 1942.

*Gene L. Capendauer*  
Notary Public.

My commission expires June 25, 1945



NELSON DRILLING COMPANY, SUMERS, and BERLIN

WELL LOG

HITZ # 1

SE-C-NW

Location: ~~SE-Cr. 3-MW~~  
Section 4-24-12W  
Stafford County, Kansas

Casing Record: 219' 10"  
3850' 7"

Commenced: September 18, 1941

Contractor: Nelson Drilling Co.

Completed: October 10, 1941

Guaged: 6,389,000 cu. ft. gas  
Rock Pressure: 1,255 pounds

Elevation: 1884

Sand and shale	0	218	Lime and shale	2545	2648
Reamed		175	Shale	2648	2670
Red bed	218	219	Lime	2670	2800
Red bed and shells	219	675	Lime and shale	2800	2890
Sand	675	710	Lime	2890	3345
Shale and shells	710	1010	Shale	3345	3583
Anhydrite	1010	1100	Kansas City top		3473
Shale and salt	1100	1320	Lime	3583	3643
Shale and shells	1320	1520	Soft lime	3643	3651
Anhydrite	1520	1580	Lime	3651	3836
Anhydrite and shale	1580	1610	Conglomerate top		3767
Sandy lime	1610	1655	Lime chert	3836	3867
Anhydrite and lime	1655	1760	<del>Simpson top</del>		3936
Lime	1760	1848	Viola top		3800
Broken lime and shale	1848	1928	Reamed core hole	3867	3871
Shale	1928	1946	Chert and lime	3871	3936
Lime	1948	2115	Shale-sandy	3936	4000
Shale	2115	2180	Lime	4000	<u>4032 TD</u>
Lime	2160	2172	Arbuckle top		3998
Shale	2172	2210			
Sand	2210	2230			
Lime	2230	2262			
Lime and shale	2262	2340			
Lime	2340	2545			

PB to 3880' with 125 sacks cement; Acidized with 1,000 gallons Acid and 1,000 gallons Butane, through casing SSO

PB to 3830' with 25 sacks cement; 39 shots from 3800' to 3814'; 1,000 gallons acid; show water with gas BTU 899

**PLACING**  
FILE # 4-24-12W  
BOOK PAGE 27 LINE-23

C E R T I F I C A T E

I, A. H. Parks, a partner of the Nelson Drilling Company, do hereby certify that the above and foregoing is a true and correct copy of log of the Hitz No. 1, located in the Southeast Corner of the Southeast Quarter of the Northwest Quarter, of Section 4, Township 24, Range 12W, Stafford County, Kansas, as reflected by the files of the Nelson Drilling Company.

*A. H. Parks*

Subscribed and sworn to before me, a Notary Public within and for the County of Sedgewick, State of Kansas, this 1st day of November, 1941.

*June G. Capenhouse*

Notary Public

My Commission expires June 25, 1945