

STATE OF KANSAS
STATE CORPORATION COMMISSION

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

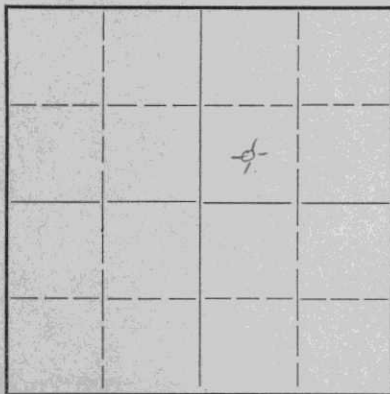
WELL PLUGGING RECORD

OR

FORMATION PLUGGING RECORD

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

NORTH



Locate well correctly on above
Section Plat

Barber County, Sec. 32 Twp. 31 Rge. 15 (E) W (W)
Location as "NE $\frac{1}{4}$ NW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines Center SW NE
Lease Owner Great Lakes Carbon Corp.
Lease Name T. L. Welsh Well No. 3
Office Address 501 Petroleum Bldg., Wichita, 2, Kansas
Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole
Date well completed 12-10-43 19
Application for plugging filed 12-10-43 19
Application for plugging approved 12-10-43 19
Plugging commenced 12-10-43 19
Plugging completed 12-10-43 19
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 com-
menced? Yes

Name of Conservation Agent who supervised plugging of this well C. T. Alexander
Producing formation None Depth to top Bottom Total Depth of Well 5183 Feet
Show depth and thickness of all water, oil and gas formations.

OIL, GAS OR WATER RECORDS

CASING RECORD

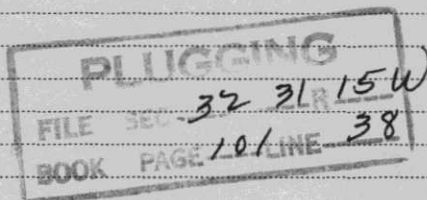
Formation	Content	From	To	Size	Put In	Pulled Out
None				8-5/8" O.D.	1043	None

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 hold. If cement or other plugs were used, state the character of same and depth placed, from 5183 feet to 6 feet for each plug set.

Hole was filled with heavy rotary mud from 5183 to 350

Circulated as specified, Bridge was set at 350 and cemented to 305

with 15 sacks. Mudded and bridged to 26 and cemented from 26 to 6 feet.



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

Correspondence regarding this well should be addressed to Great Lakes Carbon Corp.
Address 501 Petroleum Building, Wichita, Kansas

STATE OF Kansas COUNTY OF Sedgwick, ss.

D. H. Sholtus (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)

(Address)

SUBSCRIBED AND SWORN TO before me this 27th day of December, 1943

My commission expires Nov. 8, 1943

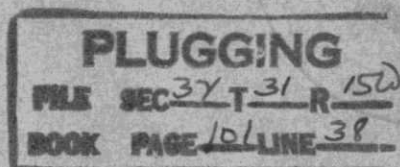
Notary Public.

WELL LOG - WELSH B-3

Great Lakes Carbon Corp
 Welsh B-3
 Comm. 10-13-43
 Comp. 12-4-43
 Contractor - Olson Drilg. Co,
 Tulsa, Okla

Center SW NE $\frac{1}{4}$
 Section 32-31S-15W
 Barber Co., Kansas
 Elevation 1879 D F
 Surface casing
 8 5/8 Cem @ 1043 W/100 sacks
 Total Depth 5182

0 - 64	Clay & Shells	4473 - 4571	Lime
64 - 120	Gypsum	4571 - 4607	Chert hard
120 - 242	Shale & Shells	4607 - 4651	Lime
242 - 391	Anhydrite, red bed & gravel	4651 - 4692	Lime & shale
391 - 777	Red shale	4692 - 4708	Sand & shale
777 - 910	Gypsum, shale & shells	4708 - 4722	Chat
910 - 1008	Shale	4722 - 4736	Lime
1008 - 1043	Anhydrite	4736 - 4754	Shale
1043 - 1070	Anhydrite & shale	4754 - 4767	Lime
1070 - 1240	Red shale & anhydrite	4767 - 4893	Lime & shale
1240 - 1288	Blue shale	4893 - 4902	Shale
1288 - 1866	Shale & shells	4902 - 4928	Lime
1866 - 1897	Anhydrite	4928 - 4954	Cherty lime
1897 - 1971	Shale & shells	4954 - 5018	Lime
1971 - 2200	Anhydrite	5018 - 5051	Chert lime
2200 - 2241	Anhydrite & shale	5051 - 5063	Shale & lime
2241 - 2252	Anhydrite	5063 - 5074	Lime
2252 - 2257	Chert	5074 - 5115	Lime & shale
2257 - 2355	Anhydrite & shale	5115 - 5165	Lime
2355 - 2528	Lime & shale	5165 - 5172	Lime & shale
2528 - 2555	Lime	5172 - 5173	Lime
2555 - 2590	Lime & shale	5173 - 5182	Dolomite
2590 - 2600	Lime	5182 -	Total Depth
2600 - 2631	Shale		
2631 - 2642	Sand		
2642 - 2657	Lime & shale		
2657 - 2680	Lime		
2680 - 2692	Lime & shale		
2692 - 2698	Lime		
2698 - 2721	Shale		
2721 - 2774	Lime & shale		
2774 - 2800	Lime		
2800 - 2828	Lime & shale		
2828 - 2849	Lime		
2849 - 2935	Lime & shale		
2935 - 2949	Shale		
2949 - 3067	Lime & shale		
3067 - 3082	Cherty lime		
3082 - 3261	Lime & shale		
3261 - 3270	Lime		
3270 - 3309	Lime & shale		
3309 - 3363	Lime		
3363 - 3452	Lime & shale		
3452 - 3657	Lime		
3657 - 3714	Shale & sandy lime		
3714 - 3737	Lime		
3737 - 3785	Shale & lime		
3785 - 3829	Lime		
3829 - 3847	Shale		
3847 - 3944	Lime		
3944 - 3972	Cherty lime		
3972 - 4007	Shale & lime		
4007 - 4045	Lime		
4045 - 4084	Sand		
4084 - 4143	Sand & lime		
4143 - 4256	Lime		
4256 - 4263	Chert		
4263 - 4285	Lime		
4285 - 4326	Lime & chert		
4326 - 4458	Lime		
4458 - 4473	Lime & shale		



2-24-48