

15-065-01023-00-00

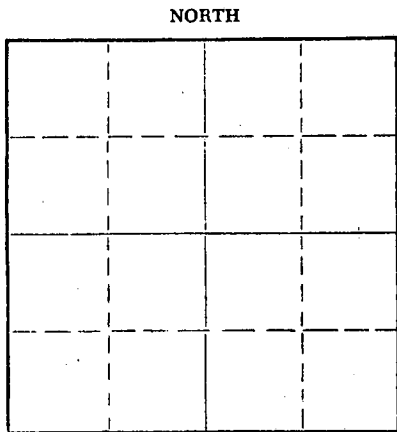
STATE OF KANSAS
STATE CORPORATION COMMISSION

Form CP-4

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

Graham County, Sec. 31 Twp. 9 Rge. 21 (E) (W) x
Location as "NE/CNWxSWx" or footage from lines SE SE SW
Lease Owner D. G. Hansen Trust
Lease Name Brown Estate Well No. #3
Office Address Logan, Kansas
Character of Well (completed as Oil, Gas or Dry Hole) _____
Date well completed _____ 19____
Application for plugging filed _____ 19____
Application for plugging approved _____ 19____
Plugging commenced _____ 19____
Plugging completed 6-18-70 _____ 19____
Reason for abandonment of well or producing formation _____



Locate well correctly on above
Section Plat

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? _____

Name of Conservation Agent who supervised plugging of this well W. L. Nichols
Producing formation _____ Depth to top _____ Bottom _____ Total Depth of Well 3871' 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
				5 1/2"	3866 1/2'	plug only
				8 5/8"	121'	

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.

Squeezed 5 1/2" casing with 25 sacks cement. Cement from 3870' to 3570, followed with 28 sacks gel. Gel from 3670' to 900', followed with 40 sacks cement. Cement from 900' to 580, followed with 4 sacks gel. Gel from 580' to 200'. Displaced with 25 sacks cement. Cement from 200' to base of cellar. Between 8 5/8" and 5 1/2" casing 45 sacks cement. Cement from 275' to base of cellar.

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AUG 7 1970
CONSERVATION DIVISION
Wichita, Kansas

8-7-70

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

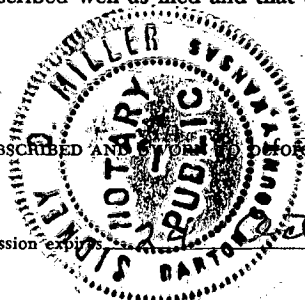
Name of Plugging Contractor Southwest Casing Pulling Co.
Address Box 364, Great Bend, Kansas 67530

STATE OF Kansas, COUNTY OF Barton, ss.
Southwest Casing Pulling Co. (employee of 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) W. C. Spencer Sec
Box 364, Great Bend, Kansas
(Address)

SUBSCRIBED AND SWORN to before me this 6 day of August, 1970

My commission expires



Sidney Miller
Notary Public.

Brown #3-A

15-065-01023-00-00

CONTRACTOR'S WELL LOG

OPERATOR D. G. HANSEN FARM NAME BROWN #3A
 LOCATION SE SE SW Sec. 31-9-21W
 POOL NAME Beecher COUNTY Graham STATE Kansas
 COMMENCEMENT DATE March 6, 1952 COMPLETION DATE March 20, 1952

LOG OF WELL

Elevation: 2298 R. B.
 All measurements from the top of rotary bushing.

FROM	TO	FORMATION	DEVIATION FROM VERTICAL	REMARKS:
0	121			
121	995	Sandy-Shale		
995	1060	Sand		
1060	1110	Shale		
1110	1155	Sand		
1155	1270	Shale-Sand		
1270	1445	Sand		
1445	1770	Sand-Shale-Anhydrite	6° - 1500'	D. G. Hansen, Contractor
1770	1798	Anhydrite		By _____
1798	2000	Shale-Shells	0° - 2000'	
2000	2255	Shale		
2255	2280	Shale		
2280	2425	Lime-Shale		
2425	2530	Lime-Shale	0° - 2500'	
2530	2575	Lime-Shale		
2575	2660	Lime-Shale		
2660	2800	Lime-Shale		
2800	2870	Lime-Shale		
2870	2928	Lime-Shale		
2928	2995	Lime-Shale		
2995	3090	Lime-Shale	0° - 3000'	
3090	3150	Lime-Shale		
3150	3225	Lime-Shale		
3225	3310	Lime-Shale		
3310	3360	Shale-Lime		
3360	3425	Lime		
3425	3440	Lime-Shale		
3440	3493	Lime		
3493	3555	Lime	0° - 3500'	
3555	3585	Lime		
3585	3611	Lime		DST 3599'-3611'
3611	3635	Lime		
3635	3651	Lime		DST 3639'-3651'
3651	3681	Lime		
3681	3714	Lime		DST 3702'-3716'
3714	3720	Lime		
3720	3775	Lime-Shale		
3775	3820	Lime-Shale		
3820	3862	Lime-Shale		
3862	3871	Lime-Shale		

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MAR 23 1952

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JUN 12 1970
CONSERVATION DIVISION
Wichita, Kansas

6-12-70

CASING LEFT IN HOLE AFTER COMPLETION

Ran 121.03' (4 jts.) 8 5/8" OD Casing.
 Ran 3887.62' (166 jts.) 5 1/2" Casing.

STATE OF KANSAS, COUNTY OF SEDGWICK) ss.

The undersigned certifies that to the best of her knowledge and belief, the above facts are true and correct.

C-G DRILLING CO.

By Vicky [Signature]

Subscribed and sworn to before me this 22nd day of March, 1952.

My commission expires: 11-21-55

Marilyn Schmidt
Notary Public

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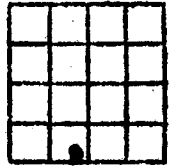
WELL LOG BUREAU--KANSAS GEOLOGICAL SOCIETY
503 East Murdock, Wichita, Kansas

Company- D. G. HANSEN
Farm- Brown "A" No. 3

SEC. 31 T. 9 R. 21W
SE SE SW

Total Depth. 3871 RB
Comm. 3-6-52 Comp. 3-20-52
Shot or Treated.
Contractor. C-G Drilling Co.
Issued. 7-5-52

County Graham
KANSAS



Elevation. 2298 R.R. 2295 D.F.

Production. 73 bopd

ALL MEASUREMENTS FROM THE TOP OF ROTARY BUSHING. Figures Indicate Bottom of Formations.

shale sandy	0 - 995
sand	1060
shale	1110
sand	1155
shale, sand	1270
sand	1445
sand, shale, anhyd.	1770
anhydrite	1798
shale, shells	2000
shale	2280
shale, lime	3360
lime	3425
lime, shale	3440
lime	3720
lime, shale	3871
Total Depth	RTD

Tops:	
Topeka	3263
Heebner	3474
Toronto	3495
Lansing	3513
Base Kansas City	3742
Conglomerate	3838
Simpson	3848
Arbuckle	3865

DST #1 3599-3611, open, 30 min, good
blow - 280' SW-VSSO- 970# BHP

DST #2 3639-3651, op, 20 min., weak
blow 4", 4' mud - 0# BHP.

DST #3 3702-3716, open 20 min., weak
blow 3", 10' mud, 990# BHP.

Completion: Drilled plug
1380' OIH 1st hour
1700' OIH 2nd hour
2150' OIH 3rd hour
Completed on May 14, 1952
for 73 bopd from arb.

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FEB 24 1984

CONSERVATION DIVISION
Wichita, Kansas

2-24-84