

WELL PLUGGING RECORD

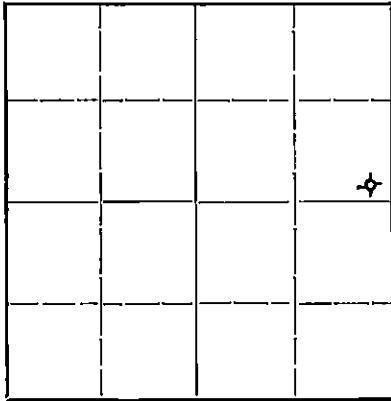
OR 15-009-19298-0000
FORMATION PLUGGING RECORD

Strike out upper line when reporting plugging of formations.

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

Barton County. Sec. 33. Twp. 16 Rge. 11 (W)

NORTH



Locate well correctly on above Section Plat

Location as "NE 1/4 NW 1/4 SW 1/4" or footage from lines. SE. NE 1/4

Lease Owner. The Derby Oil Company

Lease Name. Barnstorf-Janke Well No. 4

Office Address. Wichita, Kansas

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

Date, well completed. Dec. 31, 1940 19

Application for plugging filed. Dec. 31, 1940 19

Application for plugging approved. Dec. 31, 1940 19

Plugging Commenced. January 1, 1941 19

Plugging Completed. January 1, 1941 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 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. 3430 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
				8-5/8"	44'	None
		Set at 396'		7"	345'	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.

3430' - 390' Heavy Rotary Mud Pumped In
at 390' 7" wood dry hole plug
390' - 352' Field Rock Dumped
352' - 304' Cement Dumped
304' - 32' Field Rock and Rotary Mud
at - 32' Placed 8-5/8" Dry Hole Plug
32' - 4' Cemented to Top of Casing
8-5/8" Casing Capped with Steel Plate Welded On
4' - 0' Dirt

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JAN 15 1941
STATE CORP. COMM.
CONSERV. DIV.

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

Correspondence regarding this well should be addressed to The Derby Oil Co., Attn: Mr. D.S. Cates
Address. Wichita, Kansas

STATE OF Kansas, COUNTY OF Sedgwick, ss.

D. S. Cates (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)

D. S. Cates

Wichita, Kansas
(Address)

SUBSCRIBED AND SWORN to before me this 14th day of January, 1941

My commission expires

7-31-43

J. Jorgensen
Notary Public

SE NE

Crow Drilling Co.

12/18/40

Hernstorf-Janke

33

16

11W

Barton

Elevation 1936

1/1/41

8-5/8" O.D. 44'

7" O.D. 345'

Combination surface string set at 396' with 100 sacks Lone Star and 15 sacks Incore cement.

Clay subsoil	15
Shale & Shells	300
Shale, Sand & Shells	408
Shale & Shells	668
Shale	755
Anhydrite	763
Shale & Lime	1170
Shale & Salt	1445
Lime & Shale	1724
Lime, shale & Sand	1846
Lime & Shale	1916
Lime	1953
Shale	1985
Shale & Lime	2200
Shale	2278
Lime	2294
Shale & Lime	2372
Shale	2552
Lime	2567
Lime & Shale	2738
Shale	2746
Lime	2825
Lime & Shale	2890
Lime	3000
Lime & Shale	3085
Lime	3088
Shale & Lime	3097
Lime	3197
Soft Lime	3222
Lime	3380
Cong. & Chert	3396
Shale & Chert	3403
Shale & Lime	3410
Dolomite	3430
Total Depth	3430

GEOLOGICAL LOG

Lansing Brown ls.	3086'	(-1149)
White ls.	3104'	(-1166)
Conglomerate	3370'	(-1432)
Arbuckle	3406'	(-1468)
White xln. dense slightly sandy dolomite. Very slight spotted stain and porosity.		
TD.	3430'	(-1492)

Dry and Abandoned
(Note: All measurements are from rotary table, which was 7' above top of surface casing.)

PLUGGING RECORD 1/1/41

Displaced hole with heavy rotary mud. Placed 7" wood dry hole plug @ 396. Put 1/4 yd. field rock and 10 sacks cement on top. Filled hole with field rock and rotary mud to within 32' of top. Placed 8-5/8" dry hole plug at 32'. Filled hole with cement. Welded steel plate over top of surface casing.

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