

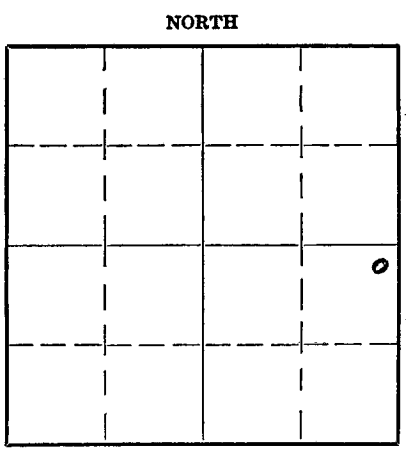
STATE OF KANSAS
 STATE CORPORATION COMMISSION

WELL PLUGGING RECORD
 OR
 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

Ellis County. Sec. 6 Twp. 11 Rge. (E) 16 (W)
 Location as "NE $\frac{1}{4}$ NW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines NE, NE, SE,
 Lease Owner Twin Drilling Co.
 Lease Name Craig #1 Well No. 1
 Office Address
 Character of Well (Completed as Oil, Gas or Dry Hole) Dry Hole
 Date, well completed May 26, 1937 193
 Application for plugging filed May 25, 1937 193
 Application for plugging approved May 25, 1937 193
 Plugging Commenced May 26, 1937 193
 Plugging Completed May 26, 1937 193
 Reason for abandonment of well or producing formation Dry hole.
 If a producing well is abandoned, date of last production 193
 Was permission obtained from the Conservation Division or its agents before plugging was commenced?
 yes



Locate well correctly on above Section Plat

Name of Conservation Agent who supervised plugging of this well Roberts
 Producing formation Depth to top Bottom Total Depth of Well 3610 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
				15 $\frac{1}{2}$ "	33'	None.

PLUGGING
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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.

This hole was filled from 3610' to 300 feet with mud. A cement plug was then placed from 300' to 285' and covered to the top of the cellar with mud. The 15 $\frac{1}{2}$ " casing was then welded shut at the top and about 10 sacks of cement covered the top of the hole in the cellar.

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

Correspondence regarding this well should be addressed to Twin Drilling Co.
 Address Box 1799, Tulsa, Oklahoma.

STATE OF Kansas, COUNTY OF Ellis, ss.

(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) R. B. Farnell
 Box 667 Hays Kansas
 (Address)

SUBSCRIBED AND SWORN to before me this 1 day of June 1937
 My commission expires Jan 15, 1939

H. D. Hasinger
 Notary Public.

CRAIG #1 WELL

15-051-01023-0000

Location: NE Cor. NE $\frac{1}{4}$, SE $\frac{1}{4}$, S. 6, T. 11, R. 16, Ellis County, Kansas.

Commenced: May 1, 1937
Total Depth: 3610

Completed: May 26, 1937
Contractor: Twin Drilling Co.

Casing Record: 33' of 15 $\frac{1}{2}$ " Pipe.

<u>Formation</u>	<u>Depth</u>	<u>Formation</u>	<u>Depth</u>
Surface Clay	35	Lime broken	2365
Shale & Gravel	85	Lime	2371
Shale & shells	Blue 257	Shale & lime shells	Blue 2395
Shale	Blue 285	Lime broken	Med. 2422
Shale & shells	Blue Med. 485	Shale & shells	Blue Med. 2447
Shale	Blue Med. 540	Shale & shells	Blue 2453
Sand	Soft 666	Lime broken	Med. 2471
Lime	Light Hard 680	Lime	Gray Med. 2500
Shale	Blue Med. 690	Lime broken	Med. 2515
Shale & iron shells	714	Lime	Gray Med. 2529
Shale	Blue Med. 745	Shale	Blue Med. 2562
Sand	White Soft 819	Lime	Brown Hard 2576
Shale & shells	Blue Med. 880	Lime broken	Med. 2600
Shale	Red Med. 890	Lime	Gray Med. 2609
Shale & shells	Blue Med. 914	Lime broken	Broken Med. 2635
Shale & shells	Red 1067	Shale	Dark gray Med. 2677
Shale sandy	Red 1097	Lime broken	Med. 2720
Shale & shells	Blue 1140	Shale	Brown Soft 2725
Anhydrite lime	Med. 1170	Lime broken	Med. 2793
Anhydrite line	Hard 1200	Shale	Blue Med. 2802
Shale sticky	Red 1200	Lime broken	Shells 2810
Shale	Blue 1280	Shale	2829
Shale & shells	Blue Med. 1315	Lime broken	2855
Shale sticky	Red 1334	Shale	Light Hard 2871
Shale sticky	Blue 1357	Shale & lime	Gray Med. 2890
Shale sticky	Red 1410	Lime	Gray Med. 2900
Shale & shells	Med. 1458	Lime	Brown Hard 2916
Shale & shells	Blue Med. 1550	Lime broken	Med. 2928
Salt & shale	Blue Med. 1595	Lime	Gray Hard 2965
Salt & sandy shale	1648	Lime	Gray Med. 2972
Sandy shale & shells	Med. 1704	Lime	Gray Hard 2985
Shale & iron shells	Dark 1750	Shale & lime shells	Blue Hard 2993
Lime broken	1755	Lime	Light Hard 3018
Shale & shells	Gray Med. 1800	Lime broken	Med. 3037
Lime	Light Med. 1814	Lime	Gray Hard 3041
Lime broken	Light Med. 1830	Shale & shells	Blue Med. 3050
Shale	Red Med. 1840	Shale	Blue Med. 3055
Lime broken	Med. 1873	Lime	Gray Hard 3068
Shale & lime shells	1880	Shale	Blue Soft 3072
Lime broken	Med. 1899	Lime (show oil 80)	Gray Med. 3087
Lime	Light Med. 1903	Lime	Gray Hard 3128
Lime broken	Med. 1905	Lime	Light Med. 3130
Lime broken	1920	Corrected to	3140
Shale	Gray Med. 1955	Coring (6' recovery lime & shale)	3158
Lime	Hard 1962	Lime	Light Hard 3163
Lime broken	Light Med. 1986	Shale	Blue Med. 3165
Lime broken	Light Med. 2006	Coring (5' recovery shale & lime)	3183
Lime	Light Med. 2020	Lime broken	Med. 3190
Lime broken	Med. 2033	Lime	Gray Med. 3200
Lime Gray	Gray Med. 2095	Lime broken	Med. 3215
Lime	Gray Hard 2120	Lime	Gray Med. 3222
Lime broken	Med. 2145	Shale	Blue Med. 3230
Lime	Gray Med. 2163	Lime broken	Med. 3240
Lime broken	Med. 2189	Lime	Dark Hard 3253
Lime	Light Med. 2196	Shale	Med. 3260
Lime	Gray Hard 2222	Lime	Gray Med. 3266
Lime broken	Med. 2235	Lime	Light Hard 3272
Lime	Light Hard 2257	Lime broken	Med. 3293
Shale	Blue Med. 2270	Lime	Gray Hard 3318
Lime	Light Med. 2282	Shale	Blue Med. 3321
Lime broken	Med. 2302	Lime	Gray Hard 3330
Shale & shells	2320	Lime broken	Med. 3340
Lime	Gray Hard 2335		
Shale & iron shells	Blue 2355		

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DOUGHTY #1 (Cont.)

<u>Formation</u>		<u>Depth</u>	
Lime	Brown Med.	3352	
Lime broken	Med.	3365	
Shale	Blue Med.	3375	
Lime	Gray Med.	3378	
Lime	Gray Hard	3419	
Lime	Brown Hard	3429	
Shale	Blue Med.	3431	
Shale & shells	Soft	3435	
Conglomerate		3480	
Conglomerate	Med.	3520	
Conglomerate	Hard	3548	
Simpson dolomite	Hard	3574	
Shale broken	Green Med.	3580	
Siliceous lime	Med.	3590	
Siliceous lime	Hard	3602	
Siliceous lime	Med.	3610	T. D.

I hereby certify that this is a true and correct copy of the original well log of Craig #1, located in NE Cor. NE $\frac{1}{4}$, SE $\frac{1}{4}$, of Section 6, Township 11, Range 16, Ellis County, Kansas.

TWIN DRILLING CO.

By

Robt Blumel

