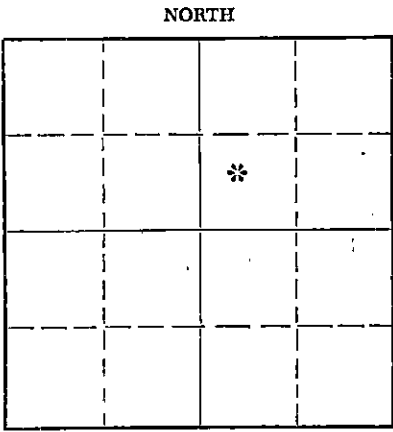


STATE OF KANSAS
STATE CORPORATION COMMISSION

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

Stevens County. Sec. 30 Twp. 33 Rge. 37 (E) W (W)
Location as "NE/CNW&SW&" or footage from lines CSW NE
Lease Owner Orville Parker Et Al
Lease Name Crawford Well No. 1
Office Address Union Nat'l Bank Bldg., Wichita, Kansas
Character of Well (completed as Oil, Gas or Dry Hole) Gas
Date well completed 1-27-50 19
Application for plugging filed January 15, 1955 19
Application for plugging approved 1-25-55 19
Plugging commenced 1-25-55 19
Plugging completed 1-28-55 19



Locate well correctly on above
Section Plat

Reason for abandonment of well or producing formation
Water encroachment--pipe leaking
If a producing well is abandoned, date of last production November 19 51
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 R.J. Phillippe
Producing formation Herington-Krider Depth to top 2572 Bottom 2795 Total Depth of Well 2812 Feet
Show depth and thickness of all water, oil and gas formations.
Winfield-Et. Riley

OIL, GAS OR WATER RECORDS

CASING RECORD

FORMATION	CONTENT	FROM	TO	SIZE	PUT IN	PULLED OUT
Lime		2572	2574	8-5/8"	559'	None
Lime		2585	2590	5-3/16"	2646'	None
Lime		2645	2654			
"		2685	2688			
"		2700	2704			
"		2726	2728			
"		2735	2745			
"		2756	2765			
"		2793	2795			

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.

Well cleaned out to 2812'-pumped 5-3/16" plug to 1773' with 50 sacks cement ahead of plug. Plug stopped at 1775' at which time we held pressure on this well until the morning of 1-26-55. We then went in and drove this plug to bottom-After squeezing off the leak at 1773'. After doing this we run a string of 2" tubing and cemented this well with 50 sacks of cement starting on bottom with same and then pulling the tubing up 200 ft. off bottom then pumped in the balance of the cement--the total fill up on this cement brought same up to 2046 ft. We then dug around the outside of the surface casing to approximately six feet deep and had a welder to cut off the 8-5/8" and 5-3/16" casing and welded a cap on same. Then we refilled the hole around the casing and levelled the location. This plugging job was witnessed by Mr. Bud Sutton representative of Panhandle Eastern Pipe Line Co. Hugoton, Kansas

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

Name of Plugging Contractor Walter Kuhn Drilling Co.
Address 403 Union Nat'l Bank Bldg., Wichita, Kansas

STATE OF Kansas COUNTY OF Sedgwick, ss.
Walter Kuhn, Operator (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) Walter Kuhn
403 Union National Bank Bldg.,
Wichita, Kansas (Address)

SUBSCRIBED AND SWORN TO before me this 8th day of January, 1955

Francis Kern
Notary Public.

My commission expires May 16, 1955

PLUGGING
FILE REC 307 33 R 37W
PAGE 96 LINE 12

Well: Crawford #1-30

Company: Orville Barker et. al

15-189-00430-0000

Location: Center of SW of NE $\frac{1}{4}$ -30-33-37 Contractor: Clay Bros. Drilling

County: Stevens

Original Open Flow: 1,940,000 CF

Date Completed: 4-27-40

Open Flow: (After acid) 12,000,000 CF Elevation: 3149.5'

8 5/8" Surface casing set at 561' cemented with 165 sacks cement.
5 3/16" Production casing set at 2546' cemented with 200 sacks of
cement. (Both surface and production pipe are second hand).

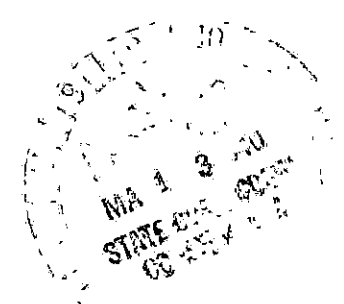
$7\frac{7}{8} / 5\frac{1}{2} OD.$

----- Cable Tool Log -----

100' log down

From	To	Formation
2446	2520	Cement
2520	2550	Cement. (250' of cement in casing) r.
2550	2560	Sandy Lime
2560	2568	Shale & Anhydrite
2568	2574	Lime
2574	2590	Grey Lime
2590	2652	Grey Lime
2652	2659	Lime
2659	2670	Pink Shale
2670	2698	Lime
2698	2705	Grey Lime
2705	2726	Red Rock
2726	2745	Grey Lime
2745	2754	Lime
2754	2765	Grey Lime
2765	2810	Grey Lime
2810	2812	Shale
	2812	TOTAL DEPTH

Drillers log



----- Gas Log -----

MA 1 3 40
STATE GEO. COM.
CO. NEW HAMPSHIRE
207-33R-370
9/12/3-12

2572	2574	Gas small show
2585	2590	Increase
2643	2654	Increase
2685	2688	Increase
2700	2704	Increase
2726	2728	Increase
2735	2745	Increase
2756	2765	Increase
2793	2795	Increase

Acidized with 1,000 gals. of acid
Open Flow 4,550,000 CF.

Acidized with 7,000 gals. of acid
Open Flow 12,000,000 CF.

(Source of information Driller's log)