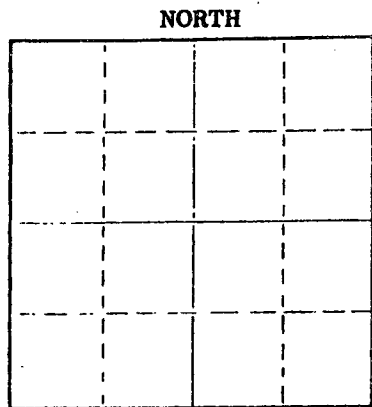


STATE OF KANSAS
STATE CORPORATION COMMISSION
CONSERVATION DIVISION
P. O. BOX 17027
WICHITA, KANSAS 67217

FORM CP-4

WELL PLUGGING RECORD



Locate well correctly on above Section Plat

Sheridan County. Sec. 7 Twp. 9 Rge. 28 (E) (W)
Location as "NE/CNW&SW" or footage from lines SE NW SW
Lease Owner Chief Drilling Company
Lease Name Shaw #4 Well No.
Office Address Wichita, Kansas 67202
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 11/20/74 19
Plugging completed 12/11/74 19
Reason for abandonment of well or producing formation depleted.

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 Nichols
Producing formation Depth to top Bottom Total Depth of Well 4086 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	215	none
				4 1/2"	4085	1499'

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.

Pushed plug to 3500' with sand and 3 sacks cement. Loaded hole, shot pipe at 1807', 1700', 1613', 1508', pulled 54 joints. Pumped 3 sacks hulls, 35 sacks gel and 120 sacks reg. pos mix.

PLUGGING COMPLETE.

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

Name of Plugging Contractor KELSO CASING PULLING
Address CHASE, KANSAS

STATE OF KANSAS COUNTY OF RICE ss.
R. DARRELL KELSO (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. Darrell Kelso

CHASE, KANSAS (Address)

SUBSCRIBED AND SWORN TO before me this 5th day of March 1975

Margaret Melcher Notary Public.

My commission expires NOTARY PUBLIC MARGARET MELCHER Rice County, Ks. My Comm. Exp. Feb. 15, 1979



RECEIVED
STATE CORPORATION COMMISSION
3-6-75
MAR 6 1975

CONSERVATION DIVISION
Wichita, Kansas

WELL LOG

CHIEF DRILLING CO., INC.
Suite 905 Century Plaza
Wichita, Kansas 67202

#4 SHAW
SE NW SW Sec. 7-9-28W
Sheridan County, Kansas

CONTRACTOR: Company Tools
CASING RECORD: Set 215' of 8 5/8" w/150 sacks
common quick set & 4085' of 4 1/2"
w/175 sacks common quick set

COMMENCED: 6/27/73
COMPLETED: 7/8/73

<u>FORMATION</u>	<u>FROM</u>	<u>TO</u>	<u>ELEVATION</u>
Surface Sand	0	225	2721 Gr.
Shale	225	915	2723 D.F.
Sand & Shale	915	1858	2726 K.B.
Shale	1858	1995	
Sand	1995	2142	
Shale	2142	2299	
Shale & Shells	2299	2338	
Anhydrite	2338	2374	
Shale & Shells	2374	2597	
Shale & Lime	2597	3180	
Lime & Shale	3180	3600	
Lime	3600	3745	
Lime & Shale	3745	3830	
Lime	3830	4086	
Total Depth	4086		

<u>FORMATION TOPS</u>			
Anhydrite	2338	+	388
Base Anhy.	2374	+	352
Heebner	3808	-	1082
Toronto	3828	-	1102
Lansing	3842	-	1116
R.T.D.	4086	-	1360

STATE OF KANSAS, COUNTY OF SEDGWICK) ss:

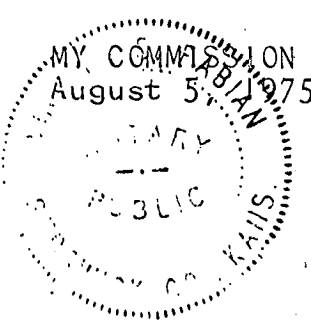
I hereby certify that the above is a true and correct copy of the Driller's Log of the well drilled in the SE NW SW of Section 7-9-28W, Sheridan County, Kansas, to the best of my knowledge and belief.

CHIEF DRILLING CO., INC.

Jim Robinson, Office Manager

SUBSCRIBED AND SWORN TO BEFORE ME THIS 11TH DAY OF JULY, 1973.

Virginia S. Fabian, Notary Public



RECEIVED
STATE CORPORATION COMMISSION
MAY 24 1974
CONSERVATION DIVISION
Wichita, Kansas