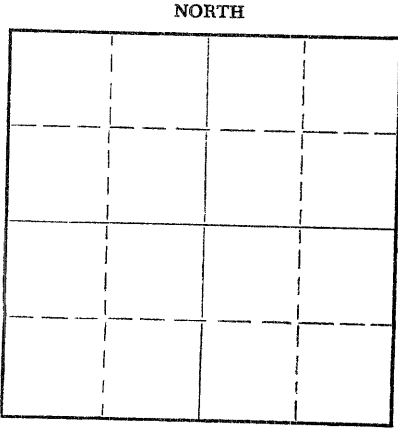


Give All Information Completely
Make Required Affidavit
Mail or Deliver Report to:
Conservation Division
State Corporation Commission
211 No. Broadway
Wichita, Kansas

WELL PLUGGING RECORD



Locate well correctly on above
Section Plat

Graham County. Sec. 17 Twp. 8 Rge. 22 (E) W (W)
Location as "NE/CNW/SW" or footage from lines NW/4 NE/4 NE/4
Lease Owner Empire Drilling Co.
Lease Name Empire Drilling Co - Hickman Well No. 1
Office Address 1121 Union Nt'l Bank Bldg., Wichita, Kans
Character of Well (completed as Oil, Gas or Dry Hole) _____
Date well completed OCTOBER 8, 1954* 19 54
Application for plugging filed DECEMBER 11, 19 57
Application for plugging approved DECEMBER 11, 1957 19 57
Plugging commenced Dec 11 19 57
Plugging completed Dec 17 19 57
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 Eldon Petty
Producing formation _____ Depth to top _____ Bottom _____ Total Depth of Well 3527 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

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 3527 feet to surface feet for each plug set.
Hole filled with sand from 3527 to 3375; four sacks of cement placed in hole with dump bailer. Pulled pipe to 1000 feet, and Halliburton dump trucks pumped down 30 sacks of mud. Then pipe pulled to 700 feet and twenty sacks of cement pumped down by Halliburton pump trucks; Pipe then pulled to 200 feet and an additional 20 sacks of cement pumped in hole; Balance of pipe pulled and 10 sacks of cement poured in hole as cap.

JAN 8 1958
CONSERVATION DIVISION
Wichita, Kansas

(If additional description is necessary, use BACK of this sheet)
Name of Plugging Contractor Barnes and Sons Pipe Pulling Co.
Address Russell, Kansas.

STATE OF KANSAS COUNTY OF SEDGWICK ss.
I, DAN J. KORNFELD, 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) [Signature]

650 FOURTH NATIONAL BANK BUILDING
(Address)

SUBSCRIBED AND SWORN TO before me this 6TH day of JANUARY, 19 58

My commission expires JULY 2, 1958

Hazel Pierson
HAZEL PIERSON Notary Public.

PLUGGING
FILE SEC 17 T 8 R 224
BOOK PAGE 77 LINE 45

LOG

COMPANY: EMPIRE DRILLING COMPANY ELEVATION: 2095 KB
 CONTRACTOR: EMPIRE DRILLING COMPANY
 FARM: HICKMAN # 1
 LOCATION: NW NE NE SEC 17-8-22, GRAHAM COUNTY, KANSAS
 COMMENCED: SEPTEMBER 30, 1954
 COMPLETED: OCTOBER 8, 1954

0	TO	191	SURFACE SAND AND CLAY
191	TO	375	SHALE
375	TO	1710	SHALE AND SHELLS
1710	TO	1744	ANHYDRITE
1744	TO	2460	SHALE AND SHELLS
2460	TO	2620	SHALE AND LIME
2620	TO	3020	SHALE AND SHELLS
3020	TO	3305	SHALE AND LIME
3305	TO	3405	LIME AND SHALE
3405	TO	3522	LIME
		3522	RTD

SET: 183' OF 8 5/8" WITH 115 SACKS CEMENT
 RAN: 3513' 5 1/2" CASING CEMENTED WITH 75 SACKS OF CEMENT

TOPS: HEEBNER 3310'
 LANSING KANSAS CITY 3345'
 TORONTO 3331'

C E R T I F I C A T I O N

I, DAN J. KORNFELD, DO HEREBY CERTIFY THAT THE ABOVE AND FOREGOING IS A TRUE AND CORRECT COPY OF THE LOG ON THE HICKMAN # 1, NW NE NE, SECTION 17-8-22W, GRAHAM COUNTY, KANSAS AS REFLECTED BY THE FILES OF THE EMPIRE DRILLING COMPANY.

Dan J. Kornfeld
 DAN J. KORNFELD

SUBSCRIBED AND SWORN TO BEFORE ME A NOTARY PUBLIC WITHIN AND FOR SEDGWICK COUNTY, KANSAS, THIS 26TH DAY OF DECEMBER, 1957.

MY COMMISSION EXPIRES JULY 2, 1958

Harold Peirson
 NOTARY PUBLIC

PLUGGING
 SEC 17 T. 8 R22W
 BOOK PAGE 71 LINE 45

JAN 8 1958