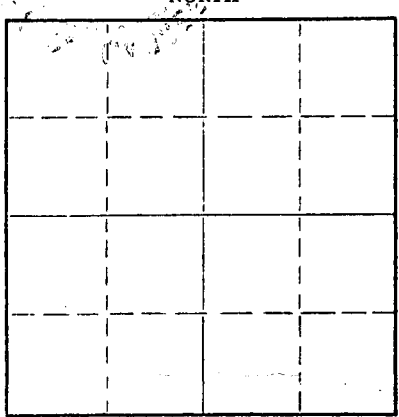


STATE OF KANSAS
STATE CORPORATION COMMISSION

WELL PLUGGING RECORD

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



Locate well correctly on above
Section Plat

Graham County. Sec. 15 Twp. 10 Rge. 25 (E) W(W)
Location as "NE/CNW/SW" or footage from lines NW NW SW
Lease Owner Empire Drilling Co.
Lease Name Dinkel Well No. 1
Office Address Wichita, Kansas
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 Sept. 30 1968
Plugging completed Oct. 5 1968
Reason for abandonment of well or producing formation _____

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 4205 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 4205 feet to surface _____ feet for each plug set.

Sanded hole up to 3700' dump 5 sacks of cement on bottom. Pulled pipe from hole pump 5 sacks of hulls 35 sacks of mud & 130 sacks of 50-50 posmix cement in hole with pump truck.
Well completed.

RECEIVED
STATE CORPORATION COMMISSION
OCT 23 1968
CONSERVATION DIVISION
Wichita, Kansas

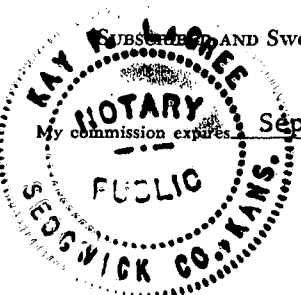
(If additional description is necessary, use BACK of this sheet)

Name of Plugging Contractor Barnes & Sons Pipe Pulling Co.
Address P.O. Box 313 Russell, Kansas

STATE OF Kansas, COUNTY OF Sedgwick, ss.
Theodore Gore (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) Theodore Gore
Theodore Gore
650 4th Natl. Bank Bldg., Wichita, Kansas 67202
(Address)

SUBSCRIBED AND SWORN TO before me this 22nd day of October, 19 68
Kay F. LaGree
Kay F. LaGree Notary Public.



LOG

COMPANY: EMPIRE DRILLING COMPANY
 CONTRACTOR: EMPIRE DRILLING COMPANY
 FARM: DINKEL #1
 LOCATION: NW NW SW, SEC. 15-10-25
 GRAHAM COUNTY, KANSAS
 COMMENCED: 9-20-55
 COMPLETED: 10-6-55

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 STATE CORPORATION COMMISSION
 SEP 1 1967
 CONSERVATION DIVISION
 Wichita, Kansas

0	TO	194	SURFACE
194	TO	1115	SHALE AND SAND
1115	TO	2030	SHALE AND SHELLS
2030	TO	2095	SHALE AND RED BED
2095	TO	2134	ANHYDRITE
2134	TO	2720	SHALE AND SHELLS
2720	TO	2765	LIME AND SHALE
2765	TO	2945	LIME
2945	TO	3365	SHALE AND LIME
3365	TO	3470	SHALE AND SHELLS
3470	TO	3715	SHALE AND LIME
3715	TO	4105	LIME
4105	TO	4155	LIME AND SHALE
4155	TO	4205	LIME
4205			R.T.D.

SET 8 5/8" SURFACE CASING AT 169' CEMENTED WITH 115 SACKS OF CEMENT.

ELEVATION: 2476 K.B.

TOPS: ANHYDRITE 2095'; HUEBNER 3712'; TORONTO 3733'; LANSING 3751'; BASE KANSAS CITY 3980'; CHEROKEE LIME 4188'; R.T.D. 4205'.

D.S.T. #1 3740-3795; D.S.T. #2 3788-3815; D.S.T. #3 3914-3835; D.S.T. #4 3865-3870'; D.S.T. #5 3874-3898'; D.S.T. #6 3898-3918'; D.S.T. #7 3912-3940'; D.S.T. #8 3943-3980'; D.S.T. #9 4190-4205'.

RAN 5 1/2" PIPE AT 3975' CEMENTED WITH 125 SACKS OF CEMENT.

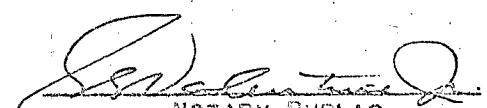
C E R T I F I C A T I O N

I, DAN J. KORNFIELD, DO HEREBY CERTIFY THAT THE ABOVE AND FOREGOING IS A TRUE AND CORRECT COPY OF THE LOG ON THE DINKEL #1, NW NW SW, SECTION 15, TOWNSHIP 10 SOUTH, RANGE 25 WEST, GRAHAM COUNTY, KANSAS, AS REFLECTED BY THE FILES OF THE EMPIRE DRILLING COMPANY.


 DAN J. KORNFIELD

SUBSCRIBED AND SWORN TO BEFORE ME A NOTARY PUBLIC WITHIN AND FOR SEDGWICK COUNTY, KANSAS, THIS 12TH DAY OF OCTOBER, 1955.

MY COMMISSION EXPIRES DECEMBER 10, 1956


 NOTARY PUBLIC

