

STATE OF KANSAS
STATE CORPORATION COMMISSION

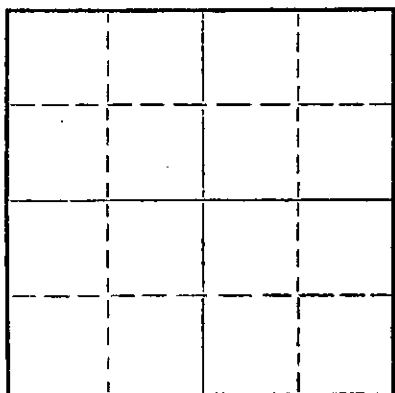
WELL PLUGGING RECORD

Give All Information Completely
Make Required Affidavit
Mail or Deliver Report to:
Conservation Division
State Corporation Commission
212 North Market, Insurance Bldg.
Wichita, Kansas

Harper County, Sec 20 Twp 31 Rge 8 (E) W (W)

Location as "NE/CNW/SW" or footage from lines C/N/2 SW NE
Lease Owner Rock Island Oil & Refining Co., Inc.
Lease Name Bear Well No. 2
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 8-9-60 19
Plugging completed 8-15-60 19
Reason for abandonment of well or producing formation Depleted.

NORTH



Locate well correctly on above
Section Flat

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 Fred Hampel
Producing formation _____ Depth to top _____ Bottom _____ Total Depth of Well 4413 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"	201'	None
				5-1/2"	4403'	2976'

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.

Checked hole to 4410', sanded hole to 4390' and dumped 5 sacks of cement with dump bailer. Pulled 5 1/2" casing. Pushed plug to 200', set 10' rock bridge to 190' and ran 3 sacks of cement. Bailed hole to 190', ran 17 sacks of cement and mudded hole to 40'. Set 10' rock bridge to 30' and ran 10 sacks of cement to base of cellar.

Plugging completed.

(If additional description is necessary, use BACK of this sheet)
Name of Plugging Contractor Knight Casing Pulling Co.
Address Chase, Kansas

STATE OF Kansas, COUNTY OF Rice, ss.
Noel J. Knight (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) Noel J. Knight
Chase, Kansas
(Address)

SUBSCRIBED AND SWORN TO before me this 24th day of August, 1960

Milton J. Uhin
Notary Public.

My commission expires May 20, 1964



DRILLERS LOG

COMPANY: Koch Oil Corporation, Inc.

SEC: 20 T31S R&W

FARM: Bear No. 2

LOC: NW SW NE
Harper County, Kansas

TOTAL DEPTH: 4405'

COMB: 3-31-55 COMP: 4-14-55

CONTRACTOR: Kiefer & Krause Drilling Co., Inc.

CASING: 8 5/8" 209'
5 1/2" 4403'

ELEVATION: 1612' DF

0	115	Sand
115	348	Red Bed & Lime
348	410	Shale & Lime
410	950	Shale & Sand
950	1305	Shale & Shells
1305	1400	Shale & Lime
1400	1965	Lime & Shale
1965	2615	Shale & Lime
2615	2725	Lime & Shale
2725	2840	Shale & Lime
2840	2940	Lime & Shale
2940	3045	Shale & Lime
3045	3085	Lime & Shale
3085	3159	Shale & Lime
3159	3500	Lime & Shale
3500	3515	Lime, Shale & Sand
3515	3630	Shale, Lime & Sand
3630	3725	Lime & Shale
3725	3782	Lime
3782	3935	Lime & Shale
3935	3995	Lime
3995	4050	Lime & Shale
4050	4405	Lime

Cemented 8 5/8" Casing at 209 ft.
with 200 sacks of common cement
and 200 lbs. Calcium Chloride.

RECEIVED
STATE CORPORATION COMMISSION

FEB 21 1963

2-21-63

CONSERVATION DIVISION
Wichita, Kansas

4405 Total Rotary Depth

Cemented 5 1/2" Casing at 4403 ft.
with 150 sacks of common cement.

I certify that this is the true and correct copy of the above log,
to the best of my knowledge.


FOR Kiefer & Krause Drilling Co., Inc.

Subscribed and sworn to before me this 16th day of April, 1955.


Notary Public

My Commission Expires March 6-1958