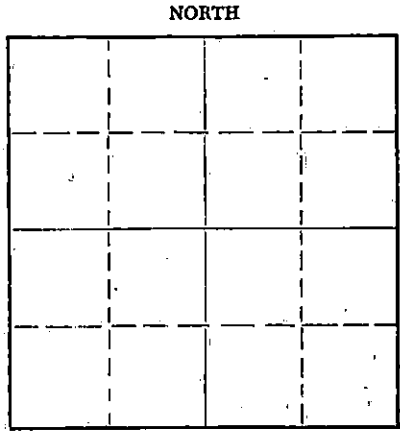


15-009-15 196-0000

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

WELL PLUGGING RECORD FEB 20 1961

Barton County, Sec. 19 Twp. 16 Rge. 11 (E) W (W)



Locate well correctly on above Section Plat

Location as "NE/CNW/SW" or footage from lines NE SE NW
Lease Owner Independent Lease Management
Lease Name Redetzke Well No. 4
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 2-8-61 19____
Plugging completed 2-13-61 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 Don Truan
Producing formation _____ Depth to top _____ Bottom _____ Total Depth of Well 3328 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"	326'	None
				5-1/2"	3324'	2552'

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 3328', sanded hole from 3328' to 3315' and dumped 5 sacks of cement with dump bailer. Pulled 5 1/2" casing. Bailed hole to 320', set 10' rock bridge to 310' and ran 25 sacks of cement @ 310'. Mudded hole to 40', set 10' rock bridge to 30' and ran 10 sacks of cement to base of cellar.

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STATE CORPORATION COMMISSION

PLUGGING COMPLETE.

FEB 20 1961
3-30-61
CONSERVATION DIVISION
Wichita, Kansas

(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 14th day of February, 19 61.

My commission expires May 20, 1964 Milton J. Volin Notary Public.

BRUNSON DRILLING COMPANY, INC.
Wichita, Kansas

Well: #4 Redetzke

NE SE NW, Section 19-16-11W,
Barton County, Kansas

COMMENCED RD: 11-27-52
COMPLETED RD: 12-8-52
TOTAL DEPTH : 3328'

Elevation: 1901 DF
Initial Prod.
Contractor: Pam-Kar Drlg. Co., Inc.

Casing: 326' 8 5/8" OD, 24#, 8rd thd.
3324' 5 1/2" OD, 14#, 8rd thd.

STRATA	DEPTH	TOPS		
Surface soil & clay	50	Heebner	2953	-1050
Shale	130	Toronto	2972	-1069
Shale & sand	270	Douglas	2983	-1080
Shale	405	Brown lime	3047	-1144
Sand & shale	505	Lansing	3064	-1161
Redbed & shale	745	Arbuckle	3317	-1414
Chalk	749			
Anhydrite	770			
Shale & shells	1250			
Shale & salt	1500			
Broken lime	1525			
Shale & lime	1650			
Lime & shale	1965			
Shale & shells	2715			
Shale & lime	2753			
Lime & shale	3328			
Rotary Total Depth	3328			

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STATE COMMISSION
FLEXIBILITY
CONSERVATION DIVISION
Wichita, Kansas

I hereby certify that the above is a true and correct log of said well as reflected by the daily drilling reports.

BRUNSON DRILLING COMPANY, INC.
By

Ralph B. McLaughlin
Ralph B. McLaughlin - Sec.-Treas.

Signed and sworn to in my presence this 30th day of December, 1952 by Ralph B. McLaughlin, Secretary-Treasurer of the Brunson Drilling Company, Inc., a corporation in the State of Kansas.

Edith C. Burr
Notary Public

My commission expires April 25, 1956.