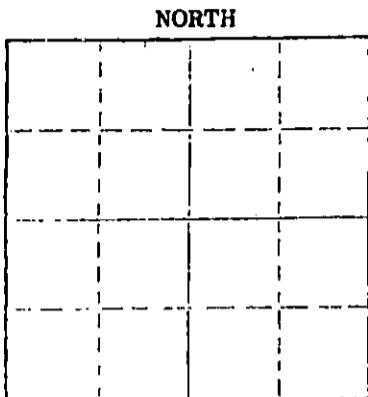


STATE OF KANSAS
 STATE CORPORATION COMMISSION
 CONSERVATION DIVISION
 P. O. BOX 17027
 WICHITA, KANSAS 67217

FORM CP-4

WELL PLUGGING RECORD



Locate well correctly on above Section Flat

Kingman County. Sec. 22 Twp. 30 Rge. 9W(E) (W)
 Location as "NE/CNW&SW" or footage from lines. SW SW NW
 Lease Owner Pickerell Drilling Company
 Lease Name Swingle B/1 Well No.
 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 6/28/75 19____
 Plugging completed 7/8/75 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 Biberstein
 Producing formation _____ Depth to top _____ Bottom _____ Total Depth of Well 4400 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	250	none
				5 1/2"	4399	2995

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, ran sand to 4275' and ran 5 sacks cement.
 Loaded hole, shot pipe at 3396', 3196', 3020', pulled 92 joints. Bailed hole to 210' and set 10' rock bridge, ran 3 yards ready mix.
 PLUGGING COMPLETE.

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

Name of Plugging Contractor KELS0 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 14th day of July, 1975

My commission expires



Margaret Melcher
 Notary Public.

RECEIVED
 STATE CORPORATION COMMISSION

JUL 17 1975

CONSERVATION DIVISION
 Wichita, Kansas

ROTARY DRILLING LOG

COMPANY: **Pickrell Drilling Company**

Rotary Drilling Commenced 3/27/59

LOCATION: **Swingle "B" #1
SW SW NW Section 22-30-9W
Kingman County, Kansas**

Rotary Drilling Completed 4/12/59

CONTRACTOR: **PICKRELL DRILLING COMPANY
Wichita, Kansas**

CASING RECORD:
250' (6 jts.) 8 5/8" 22.7# Armco Spiralweld Casing cemented with 150 sacks cement, 2% Gel., 2% C.C.
136 Joints of 5 1/2" OD Casing set at 4398' with 100 sacks cement and 2% Gel.

LOG

(Figures indicate bottom of formation — measurements from top of rotary bushing.)

Red Rock	250'	Circ. for samples	4302'
Red Rock & Shale	1040'		4317'
Shale	1370'		4327'
Lime	1490'		4332'
Lime & Shale	1660'		4342'
Lime	2050'		4347'
Lime & Shale	3150'		4362'
Shale, Lime & Sand	3611'		4375'
Lime	3700'		4400'
Lime & Shale	3775'		
Lime	4025'		
Lime & Shale	4317'		
Top Mississippi	4292'	S.L.M. at 2000' - OK	
Mississippi	4400' T.D.	3000' - OK	
		4000' - OK	

Slope Test at 2000' 00 Off
3000' 00 Off
4000' 00 Off

RECEIVED
STATE CORPORATION COMMISSION
MAY 19 1975
CORPORATION DIVISION
Wichita, Kansas

The undersigned, C. W. Sebitts, Attorney-in-Fact for PICKRELL DRILLING COMPANY, hereby certifies in behalf of said Company, that the above is a true and correct log of the formation encountered in drilling the above well as reflected by the Daily Drilling Reports.

PICKRELL DRILLING COMPANY
By *C. W. Sebitts*
Attorney-in-Fact

STATE OF KANSAS }
COUNTY OF SEDGWICK } ss.:

On this 20th day of April, 19 59, before me the undersigned, a Notary Public, in and for the County and State aforesaid, personally appeared C. W. Sebitts, to me known to be the identical person who subscribed the name of PICKRELL DRILLING COMPANY to the foregoing instrument as its Attorney-in-Fact and acknowledged to me that he executed the same as his free and voluntary act and deed, and as the free and voluntary act and deed of such company, for the uses and purposes therein set forth.

Given under my hand and seal of office the day and year last above written.

My commission expires: May 13, 1962

Mary Ellen Sampson
Notary Public
(Mary Ellen Sampson)