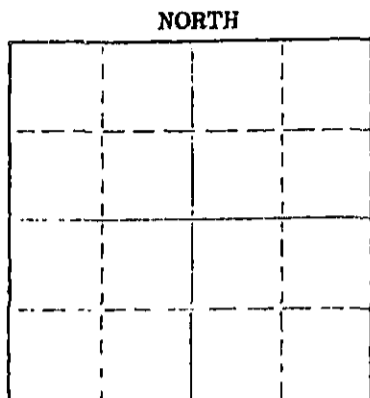


STATE OF KANSAS  
STATE CORPORATION COMMISSION  
CONSERVATION DIVISION  
P. O. BOX 17027  
WICHITA, KANSAS 67217

FORM CP-4

WELL PLUGGING RECORD



Locate well correctly on above  
Section Plat

Kingman County, Sec. 21 Twp. 30 Rge. 9W (E) (W)  
Location as "NE/CNW/SE/SW" or footage from lines. NE SE NE  
Lease Owner Pickerell Drilling Company  
Lease Name Swingle E#1 Well No.  
Office Address Wichita, Kansas 67202  
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 6/23/75 19  
Plugging completed 6/28/75 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 4391 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	240	none
				5 1/2"	4390	3389'

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.

Ran sand to 4250' and dumped 5 sacks cement. Loaded hole, shot pipe at 3804', 3710', 3614', 3418', pulled 106 joints. Set rock bridge from 209 to 195' and dumped 3 yards ready mix.  
PLUGGING COMPLETE.

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

Name of Plugging Contractor KELSO 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 30th day of June, 1975

My commission expires  
NOTARY PUBLIC  
MARGARET MELCHER  
Rice County, Ks.  
My Comm. Exp. Feb. 15, 1979

RECEIVED  
JUL 7 1975 7-7-75

**COMPANY:** Pickrell Drilling Company,  
 705 Fourth National Bank Building,  
 Wichita, Kansas.

**LOCATION:** Swingle "E" #1  
 NE SE NE Sec. 21-30-9W  
 Kingman County, Kansas.

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

Rotary Drilling Commenced 12-11-59  
 Rotary Drilling Completed 12-23-59

**CASING RECORD:** Ran 6 jts. Spiral Weld. 8 5/8" casing @ 240' set with 150 sacks cement, 2% C.C. 400# Gel.  
 Ran 139 Jts. 5 1/2" Casing set at 4389' with 90 sacks cement; 2% gel.

**LOG**

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

80	sand		
240	red rock		
1050	shale & clay		Circ. for samples:
1250	salt/shale	4300'	
1420	shale/shells/lime	4320'	
2000	lime & shale	4350	
2115	lime	4365'	
2935	lime	4390'	
2935	lime & shale		
3090	sandy lime & shale		
3285	lime, shale & sand		
3397	sandy lime & shale		Slope Test:
3512	lime & shale		
3645	lime, shale, sand	2000'	00
4012	lime	3000'	00
4292	lime & shale	4000'	00
4390	Mississippi		
4390	Rotary Total Depth	S.L.M.	
		2000'	OK
		3000'	OK
		4000'	OK

RECEIVED  
 STATE CORPORATION COMMISSION  
 MAY 19 1975 5-19-75  
 CONSERVATION DIVISION  
 WICHITA, KANSAS

The undersigned, Gerald W. Pike, 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 Gerald W. Pike  
Attorney-in-Fact

STATE OF KANSAS }  
 COUNTY OF SEDGWICK } ss.:

Gerald W. Pike, Partner

On this 24th day of December, 19 59, before me the undersigned, a Notary Public, in and for the County and State aforesaid, personally appeared Gerald W. Pike, 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: August 13, 1961

Ruth M. Sullivan  
 Notary Public

Ruth M. Sullivan