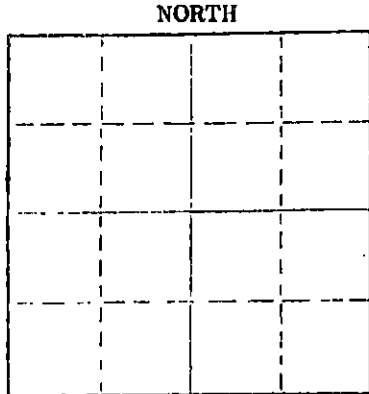


STATE OF KANSAS
 STATE CORPORATION COMMISSION
 CONSERVATION DIVISION
 P. O. BOX 17027
 WICHITA, KANSAS 67217

FORM CP-4

WELL PLUGGING RECORD



Kingman County, Sec. 21 Twp. 30S Rge. 9W (E) (W)
 Location as "NE/CNW&SW" or footage from lines. SW NE NE
 Lease Owner. Pickerell Drilling Company
 Lease Name. Swingle E#2 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. 6/18/75 _____ 19____
 Plugging completed. 6/23/75 _____ 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. 4401 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	225	none
				4 1/2"	4400	2992'

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, sanded to 4300' and dumped 4 sacks cement.
 Loaded hole, shot pipe at 3890', 3629', pumped two loads of water down tubing to get circulated. Shot pipe at 3026' and pulled 94 joints. Set rock bridge from 237' to 227' 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 24th day of June, 1975

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

RECEIVED
 STATE CORPORATION COMMISSION

JUN 25 1975 6-25-75
 CONSERVATION DIVISION
 Wichita, Kansas

ROTARY DRILLING LOG

File Copy

15-095-01168-0000

Rotary Drilling Commenced 6-22-63

Rotary Drilling Completed 7--3-63

COMPANY: Pickrell Drilling Company
 705 4th Natl Bank Bldg
 Wichita, Kansas
 LOCATION: Swingle "E" No. 2, C SW NE NE 21-30-9W
 Kingman County, Kansas

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

CASING RECORD: 225' (6 jts) 8 5/8" Surface Casing set with 175 sacks cement.
 Circulated. (139 jts.) 4 1/2" Casing set at 4400 with 100 sacks
 cement. Completed at 10:30 P.M. July 3, 1963.

LOG

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

70	Surface Soil & Sand	<u>C. F. S.</u>
115	Sand	4315
227	Red Rock	4330
750	Red Rock & Shale	4340
1425	Shale, Shells & Lime	4350
1660	Shale & Shells	4360
1870	Lime & Shale	4370
2060	Shaly Lime	4375
3655	Lime & Shale	4400
4092	Lime	
4305	Lime & Shale	
4400	Mississippian - RTD	
		<u>Slope Test</u>
		1500
		2500
		3500
		4000
		<u>S. L. M.</u>
		2387
		3015
		3993

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

The undersigned, C. W. SEBITS, 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. Sebits*
 C. W. SEBITS Attorney-in-Fact

STATE OF KANSAS }
 COUNTY OF SEDGWICK } ss.:

On this 15th day of July, 1963, before me the undersigned, a Notary Public, in and for the County and State aforesaid, personally appeared C. W. SEBITS, 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: June 21, 1966

Maxine Blackman
 Maxine Blackman Notary Public