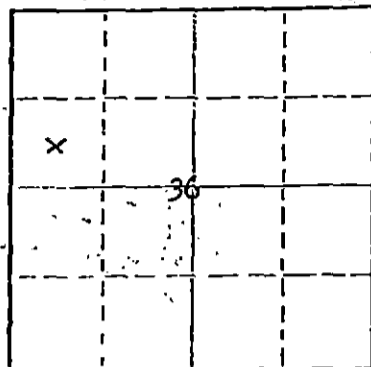


STATE OF KANSAS
 STATE CORPORATION COMMISSION
 CONSERVATION DIVISION
 P. O. BOX 17027
 WICHITA, KANSAS 67217

FORM CP-4

WELL PLUGGING RECORD

T - 27S NORTH R - 20W



Locate well correctly on above Section Plat

Kiowa County, Sec. 36 Twp. 27S Rge. 20 (E) W (W)
 Location as "NE/CNWSW2" or footage from lines C SW NW
 Lease Owner Frank J. Black
 Lease Name Zimmerman 'D' Well No. 3
 Office Address 600 W. Washington ; McPherson, Kans.
 Character of Well (completed as Oil, Gas or Dry Hole) Oil
 Date well completed October 22 1974
 Application for plugging filed August 26 ~~September~~ 1974
 Application for plugging approved August 27 ~~September~~ 1974
 Plugging commenced October 5 1974
 Plugging completed November 12 1974
 Reason for abandonment of well or producing formation Not economical

If a producing well is abandoned, date of last production September 19 1974
 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 Russell Biberstein
 Producing formation Miss. Depth to top Bottom Total Depth of Well 4986
 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
	STATE CORPORATION COMMISSION			8 5/8"	323	None
	NOV 18 1974			4 1/2"	4983	2487
	CONSERVATION DIVISION					
	Wichita, Kansas					

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.

October 5, 1974 Plugged off bottom. Dumped sand to 4600'. Mixed and dumped 4 sx of cement.
 November 12, 1974 Plugged off top. Allied Cementing Co. mixed and pumped down 8 5/8" surface casing, 2 sx of hulls, 10 sx of gel and 100 sx of cement.

(If additional description is necessary, use BACK of this sheet)
 Name of Plugging Contractor RUSS CASING PULLING, INC. License #623
 Address P. O. Box 1082 ; Great Bend, Kansas 67530

STATE OF Kansas COUNTY OF McPherson
 Frank J. Black (owner) 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.

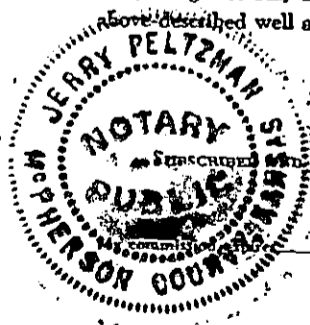
(Signature) *[Signature]*

Box 150, McPherson, Kansas 67460 (Address)

Sworn to before me this 18th day of November, 1974

July 16, 1975

[Signature]
 Jerry Peltzman Notary Public



WELL LOG BUREAU - KANSAS GEOLOGICAL SOCIETY
 508 East Murdock, Wichita, Kansas

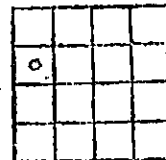
COPY

Company- PERRY B. WARD, ET AL
 Farm- Zimmerman "D" No. 3

SEC. 36 T. 27 R. 20W
 C SW NW

Total Depth. 4986'
 Comm. 10-9-64 Comp. 10-22-64
 Shot or Treated.
 Contractor. Hellar Drlg. Co., Inc.
 Issued. 6-12-85

County Kiowa KANSAS



Elevation. 2296' K.B.

Production. Pmp. 24 BOPD

CASING:

8 5/8" 323' w/225 sx cem.
 4 1/2" 4983' w/100 sx cem.

Figures indicate Bottom of Formations.

sand	180
red bed	324
red bed, shale, sand	703
Anhydrite	719
red bed	1272
Annydrite	1316
shale	1450
shale, shells	1875
shale, salt section	2355
salt section	2532
lime	2637
cherty lime	2881
lime, shale	4250
lime, shale, Kansas City	4303
lime, Kansas City	4427
Kansas City	4583
lime	4618
lime, Ft. Scott	4718
lime	4827
lime, shale	4892
lime	4927
Miss. lime, chert	4985
Rotary Total Depth	4986

TOPS: SCOUT	
Wabaunsee	3463
Heebner	4096
Brown lime	4253
Lansing	4264
Mississippi	4868

RECEIVED
 STATE CORPORATION COMMISSION
 AUG 27 1974
 CONSERVATION DIVISION
 Wichita, Kansas