

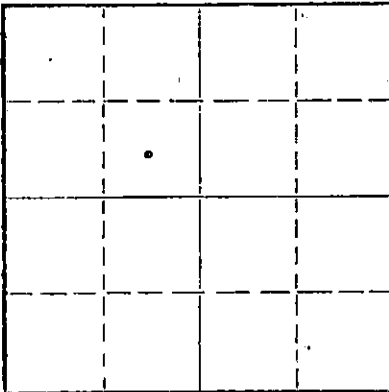
STATE OF KANSAS
STATE CORPORATION COMMISSION

Form CP-4

Give All Information Completely
Make Required Affidavit
Mail or Deliver Report to:
Conservation Division
State Corporation Commission
212 No. Market
Wichita, Kansas

WELL PLUGGING RECORD

NORTH

Locate well correctly on above
Section Plat

Rice County, Sec. 36 Twp. 21S Rge. (E) 8 (W)

Location as "NE/CNW/SW" or footage from lines C SE NW

Lease Owner H. L. Herbel

Lease Name C. R. Frederick Well No. 2

Office Address P.O. Box 327, Chase, Kansas

Character of Well (completed as Oil, Gas or Dry Hole) oil

Date well completed 19

Application for plugging filed Sept. 11 19 68

Application for plugging approved 19

Plugging commenced Sept. 23 19 68

Plugging completed Sept. 27 19 68

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 Hugh Scott

Producing formation Depth to top Bottom Total Depth of Well 3495 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
		0	264'	8 5/8"	264'	none
		0	3495'	5 1/2"	3495'	2744.14

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.

Pushed plug to 3350', set 10 gal. sand bridge and dumped 5 sacks cement.

Set plug at 250', set 10' rock bridge and dumped 25 sacks of cement.

Filled hole with mud to 40' and capped hole with 10 sacks of cement.

RECEIVED
STATE CORPORATION COMMISSION
OCT 2 - 1968
CONSERVATION DIVISION
Wichita, Kansas

Name of Plugging Contractor Pipe Pullers, Inc.
(If additional description is necessary, use BACK of this sheet)

Address Box 486, Ellinwood, Kansas

STATE OF Kansas, COUNTY OF Barton, ss.
Evelyn Roth

(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) Evelyn Roth

Ellinwood, Kansas

(Address)

SUBSCRIBED AND SWORN TO before me this 30th day of September, 1968

My commission expires Feb. 10, 1971

Notary Public.

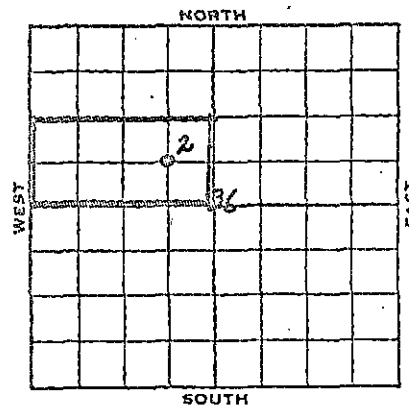
WELL LOG AND RELATED DATA

DIVISION Northern Producing DISTRICT Central (Buffalo-Kan.) LEASE Frederick, C. R.
 ACRES 80 LEASE NO. 28755 AFE NO. 4503 ELEVATION Gr. 1613', D.F. 1616' WELL NO. 2
 TCT-SEC. 36 TWP. 21 S RGE. 8 W PRCT.-DIST.-TWP. (Bell Prospect-Bull Creek Miss. Pool)
 SURVEY - COUNTY Rice STATE Kansas

LOG			
FROM	TO	TOTAL	FORMATION
0	3416	3416	Sand, Shale & Lime-stone
3416	CONGLOMERATE	(E. L. Top)	
3416	3436	20	Chert & Shale
3436	MISS. CHAT	(E. L. Top)	
3436	3495	59	Chert & Shale
3495			TOTAL DEPTH
	PLUGGED BACK		
3495	3478	17	(Cmt. in 5½" Csg.)
3478			TOTAL DEPTH - PB
(All measurements taken from top of rotary bushing which is 2' above derrick floor.)			
	PAY ZONE		
3416	3436		Basal Penn
3436	3444		Miss Chat

LOCATION

3300 FEET NORTH OF SOUTH SECTION LINE
 1980 FEET EAST OF WEST SECTION LINE
 1980 FEET SOUTH OF NORTH SECTION LINE
 3300 FEET WEST OF EAST SECTION LINE



SCALE 2"=1 MILE

CASING AND CEMENTING RECORD

SIZE CASING	8-5/8"	5-1/2"		
THREAD	8 r	8 r		
WEIGHT	28#	14#		
GRADE	J-55	J-55		
CONDITION	C/A	C/A & B		
SET AT	264'	3495'		
SACKS CEMENT	300	125		
SIZE OF HOLE	12-1/4"	7-7/8"		

Temp. Sur. 8/1/61 Ind. top cmt. behind 5½" @ 2930'

LINER RECORD

SIZE	WT.	COND.	LENGTH	BLANK	PERF.	SET AT

GUN PERFORATING RECORD

DATE	CASING	FROM	TO	SIZE SHOTS	NO. SHOTS
8-6-61	5-1/2"	3414	3444	Jet	60

SHOT OR ACID RECORD

DATE	TOP	BOTTOM	SHOT-ACID	REMARKS
8-6-61	3414	3444	1000G Acid	10000G Hell. Wtr. 2700'

DRILLING COMMENCED 7-25-61 COMPLETED 7-31-61
 ELECTRICAL SURVEY BY Schlumberger (Sonic & 7-31-61
 DRILLED WITH (Gabbert & Jones) (laterolog) Rotary TOOLS
 DRILLED IN WITH (Gabbert & Jones) Rotary TOOLS
 FIRST PROD. - NAT. DATE. - HRS. - BBLs. - OIL
 WATER - M. CU. FT. GAS - LBS. ROCK PRESS.
 FIRST PROD. AFTER ACID - DATE 9-15-61 HRS. 24 BBLs. 35 OIL
 53 WATER - M. CU. FT. GAS - LBS. ROCK PRESS.
 GAS/OIL RATIO - POTENTIAL 35 oil, 53 wtr. *BBLs.
 GRAVITY 35 TEMP. 60° GRADE Mid-Continent
 * Based on 24 hr. State Potential 9-15-61.

RECEIVED
 STATE CORPORATION COMMISSION
 SEP 12 1968
 CONSERVATION DIVISION
 Wichita, Kansas

DATE ABANDONED-SOLD