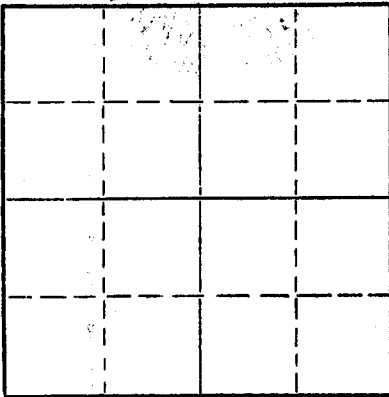


WELL PLUGGING RECORD

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

NORTH



Locate well correctly on above
Section Plat

Ness County, Sec. 21 Twp. 16 Rge. 23 (E) (W) x
Location as "NE/CNW%SW%" or footage from lines 150' S of C of NE NW
Lease Owner Cities Service Oil Co.
Lease Name Kraus A Well No. #1
Office Address Box 308, Great Bend, Kansas
Character of Well (completed as Oil, Gas or Dry Hole)
Date well completed 19
Application for plugging filed JAN 4 1968 19
Application for plugging approved 1-4-68 19
Plugging commenced 12-23-67 19
Plugging completed 12-29-67 19
Reason for abandonment of well or producing formation

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?

Name of Conservation Agent who supervised plugging of this well Leo Massey
Producing formation Depth to top Bottom Total Depth of Well 4476' 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
				4 1/2"	4475'	2241.09'
				8 5/8"	370'	

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.

Made bottom hole plug back with sand from 4454' to 4425'. Mixed and ran 4 sacks cement thru dump bailer from 4425' to 4385'.
Squeezed hole with 20 sacks gel, followed with 120 sacks cement followed with 10 sacks gel and displaced with 15 sacks cement.
Mud from 4385' to 800' - 120 sacks cement from 800' to 450'. Mud from 450' to 50' 15 sacks cement from 50' to 0'.

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

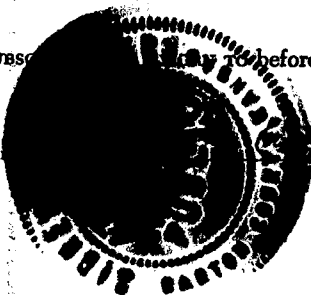
Name of Plugging Contractor Southwest Casing Pulling Co., Inc.
Address Box 364, Great Bend, Kansas

STATE OF Kansas, COUNTY OF Barton, ss.
Southwest Casing Pulling Co., Inc. (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) W. C. Spencer Sec
Box 364, Great Bend, Kansas (Address)

Subscribed before me this 30 day of December, 1967

My commission expires 1968
Sidney Miller Notary Public.

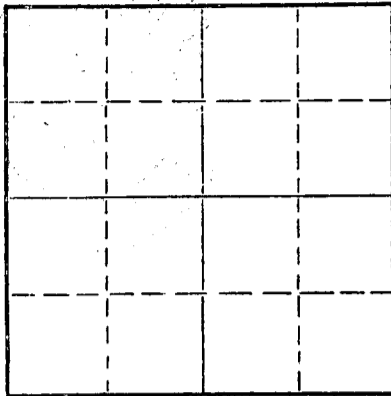


Give All Information Completely
Make Required Affidavit
Mail or Deliver Report to:
Conservation Division
State Corporation Commission
212 No. Market
Wichita, Kansas

WELL PLUGGING RECORD

15135-30147-0000

NORTH



Locate well correctly on above
Section Plat

Ness County, Sec. 21 Twp. 16 Rge. 23 (E) W (W)

Location as "NE/CNW%SW%" or footage from lines 150' South of Cen. NE NW
Lease Owner Cities Service Oil Company
Lease Name Kraus "A" Well No. 1
Office Address Box 308, Great Bend, Kansas
Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole
Date well completed Sept. 22 19 65
Application for plugging filed Dec. 8 19 67
Application for plugging approved Dec. 11 19 67
Plugging commenced Dec. 26 19 67
Plugging completed Dec. 29 19 67
Reason for abandonment of well or producing formation Dry Hole

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 Leo Massey
Producing formation None Depth to top Bottom Total Depth of Well 4476 Feet
Show depth and thickness of all water, oil and gas formations. P. B. T. D. 4454 Feet

OIL, GAS OR WATER RECORDS

CASING RECORD

FORMATION	CONTENT	FROM	TO	SIZE	PUT IN	PULLED OUT
				8-5/8"	360'	None
				4-1/2"	4503'	2241'

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.

4454-4425', sand.
4425-4385', 4 sx cement.
4385- 800', mud.
800- 450', 120 sx cement.
450- 50', mud.
50' to base of cellar, 12 sx cement.

JAN 5 1968

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

Name of Plugging Contractor Southwest Casing Pulling, Inc.
Address Great Bend, Kansas

STATE OF Kansas, COUNTY OF Barton, ss.
W. J. Devaney (employee of owner) or former proprietor 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) *W. J. Devaney*
Box 308, Great Bend, Kansas
(Address)

SWORN to before me this 3rd day of January, 19 68



July 17, 1971

Notary Public.

WELL RECORD

Company Cities Service Oil Company Well No. 1 Farm Kraus "A"
 Location 810' FNL & 1980' FWL Sec. 21 T. 16S R. 23W
2483 KB
 Elevation 2480 DF, 2475 Gr. County Ness State Kansas
 Initial Prod. 7 bbls. oil, 233 bbls. water, 24 hrs. Contractor Peel Brothers, Inc.
 Acid 250 gals. Drlg. Comm. Aug. 25, 1965
 T. D. 4476, PBTB 4464' Drlg. Comp. Sept. 6, 1965

CASING RECORD

8-5/8" @ 370' cem. w/ 200 sacks
 4-1/2" @ 4475' cem. w/ 100 sacks

FORMATION RECORD:

clay & surface sand	0-100
shale & shells	375
shale & shells, streaks of sand	940
shale & shells	1813
anhydrite lime	1849
shale & shells	2100
shale & lime	2540
lime & shale	2750
lime	2895
lime & shale	3235
shale & lime	3715
lime & shale	3867
lime	4446
lime & chert	4466
lime	4476 RTD

C.O. 4464. Perf. 15 sh. 4449-54, swabbed dry.
 Swbd. 7½ gals. water with trace oil last hr.
 Acidized 250 gals. 7½% acid, pr. 1200-700-600-200# in 1 min. after pump shut down. Total load 79 bbls. water.
 Swabbed 14.5 bbls. oil, 174 bbls. water, 11 hrs.
 POP.
 Pmpd. 5 bbls. oil, 235 bbls. water, 24 hrs.
 Pmpd. 8 bbls. oil, 232 bbls. water, 24 hrs.
 Pmpd. 7 bbls. oil, 233 bbls. water, 24 hrs.
 Temporarily abandoned.

E. L. Tops:

Topeka	3564 (-1081)
Heebner	3841 (-1358)
Lansing	3876 (-1393)
Base K. C.	4153 (-1670)
Cherokee	4375 (-1892)
Eros. Miss.	4437 (-1954)
Mississippi	4444 (-1961)
L. T. D.	4477

SYFO: 500' 1/4°
 1000' 1/4°
 1589' 1/4°
 2750' 1/2°
 2920' 1/2°
 3380' 0°
 3934' 1/4°

RECEIVED
 STATE CONSERVATION DIVISION

DEC 11 1961

CONSERVATION DIVISION
 Wichita, Kansas