

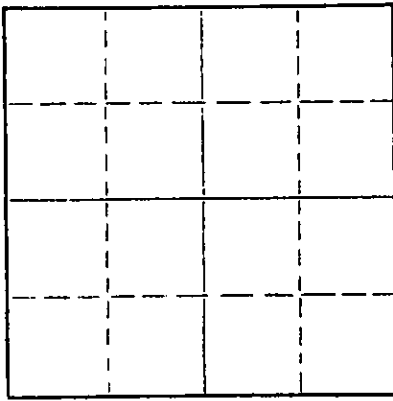
STATE OF KANSAS  
STATE CORPORATION COMMISSION

WELL PLUGGING RECORD

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

Edwards County. Sec. 27 Twp. 25 Rge. 16 (E) (W) x  
Location as "NE/CNWxSWx" or footage from lines 330' S and 330' W of N/4 Corner  
Lease Owner Drillers-Producers pipe & Supply Co (Cities Service)  
Lease Name Cudney Well No. #1  
Office Address Box 368, Great Bend, Kansas  
Character of Well (completed as Oil, Gas or Dry Hole) \_\_\_\_\_  
Date well completed \_\_\_\_\_ 19\_\_\_\_  
Application for plugging filed 1-24-64 19\_\_\_\_  
Application for plugging approved \_\_\_\_\_ 19\_\_\_\_  
Plugging commenced 1-30-64 19\_\_\_\_  
Plugging completed 2-6-64 19\_\_\_\_  
Reason for abandonment of well or producing formation \_\_\_\_\_

NORTH



Locate well correctly on above  
Section Plat

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 Archie Elving  
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

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.

Sanded back to 4450', mixed and dumped 5 sacks cement with dump bailer.  
Push plug 300', set rock bridge, mixed and dumped 5 sacks cement with dump bailer for over night plug.  
Bail fluid down to 300', mixed and dump 25 sacks cement.  
Mud to 40', set rock bridge. Mixed and dumped 10 sacks cement for top bag.

RECEIVED  
STATE CORPORATION COMMISSION

FEB 10 1964 02-10-64

CONSERVATION DIVISION  
Wichita, Kansas

(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)

ORW to before me this 8 day of February, 19 64

21 October 1964  
Sidney D. Miller  
Notary Public.

WELL RECORD

15-047-19005-0000  
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 STATE CORPORATION COMMISSION

JAN 27 1964

WILDCAT.....  
 DISCOVERY.....  
 POOL.....

CONSERVATION DIVISION  
 Wichita, Kansas

COMPANY Cities Service Oil Co. WELL # 1 FARM Gudney  
 LOCATION 230' South and 330' West of N/4 Corner  
Section 27, Township 25, Range 16W.  
 ELEV. 2064 (2061 Gr.) CO. Edwards STATE Kansas  
 IP. Potential 319 oil, 6 water, 24 hours (flow) 3-3-59.  
 PERFS.....  
 FRAC..... ACID 250 gals. mud acid  
2-18-59.  
 T.D. 4475' PBTD. 4358' GRAV/GOR. Lothman-Johnson  
 DRLG. COMM. January 13, 1959 COMP. February 3, 1959 CONTRACTOR Dr. Co., Inc.

CASING RECORD:

8-5/8" at 325' with 250 sacks cement.  
 5-1/2" at 4476' with 150 sacks cement.

FORMATION RECORDS:

sand and shells	0-325
shale, lime and shells	1120
shale, shells and red bed	1795
lime and shale	2110
lime	2245
lime and shale	2295
lime	2580
lime and shale	2700
shale and lime	2845
lime and shale	3045
shale and lime	3185
lime and shale	3295
shale	3418
shale and lime	3530
lime and shale	3610
lime	3806
lime and shale	3888
lime	4322
core lime, shale and sand (rec. 30')	4352
cored chert & shale (rec. 12')	4365
cored shale & chert (rec. 17')	4382
cored sand, shale & chert (rec. 11 1/2')	4394 1/2
cored shale (rec. 15 1/2')	4410
cored shale (rec. 30')	4440
cored shale & lime (rec. 34')	4474

4474 Rotary T.D. = 4476 S.L.M.

Corr. Heehner	3727
Corr. Dodge	3746
Corr. Douglas	3754
Corr. Brown Limestone	3859
Corr. Lansing	3879
Corr. Base Kansas City	4167
Corr. Cherokee shale	4326
Corr. Cherokee sand	4333
Corr. Cherty Conglomerate	4352
Corr. Kinderhook shale	4393
Corr. Viola	4452
Pen.	24'
Corr. T.D.	4476

Drilled cement to 4455 S.L.M.

78 shots 4376-89

2-14-59 - Acidised 250 gals. mud acid; frac 4376-89 with 5000# sand and 5000 gals. acid frac fluid.

2-16-59 Swab 3 oil, 4 water, 6 hours.

Set Baker plug at 4368; 1 sack cement and 2' rock on plug; P.B.T.D. 4358 S.L.M.

Perf. 42 shots 4329-36.

2-18-59 - Acidised 4329-36 with 250 gals. mud acid; frac with 4000# sand and 4000 gals. Visc Frac.

(OVER)

Slope Tests (8x6):

325' - 0°  
500' - 0°  
1000' - 0°  
1500' - 0°  
2000' - 1°  
2500' - 2°  
3000' - 1°  
3500' - 1°  
4000' - 0°