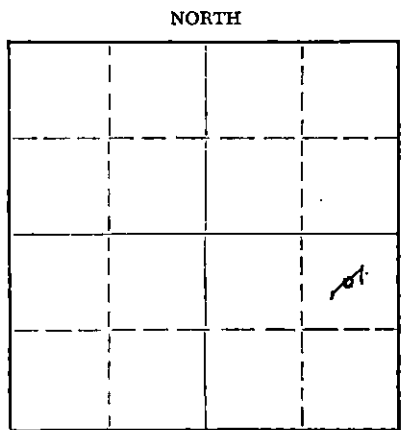


STATE OF KANSAS
STATE CORPORATION COMMISSION

15-047-00402-0000
WELL PLUGGING RECORD

Give Information Completely
Make Required Affidavit
Mail or Deliver Report to:
Conservation Division
State Corporation Commission
212 North Market, Insurance Bldg.
Wichita, Kansas

Edwards County, Sec. 27 Twp. 25 Rge. 16 (E) W. (W)
Location as "NE/CNWxSWx" or footage from lines 660' S. & 660' W. of E/4 Cor.
Lease Owner Cities Service Oil Company
Lease Name Gudney "B" Well No. 1
Office Address Box 144, Great Bend, Kansas
Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole
Date well completed August 13 19 59
Application for plugging filed August 14 19 59
Application for plugging approved August 17 19 59
Plugging commenced August 18 19 59
Plugging completed August 26 19 59
Reason for abandonment of well or producing formation Dry Hole



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? Yes

Name of Conservation Agent who supervised plugging of this well Frank Broadfoot
Producing formation None Depth to top - Bottom - Total Depth of Well 4494 Feet
Show depth and thickness of all water, oil and gas formations. P. B. Total Depth 4294'

OIL, GAS OR WATER RECORDS

CASING RECORD

FORMATION	CONTENT	FROM	TO	SIZE	PUT IN	PULLED OUT
				8-5/8"	350'	None
				5-1/2"	4485'	2110'

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.

4294-275', heavy mud.
275-265', rock bridge.
265-200', 20 sacks cement.
200- 40', heavy mud.
40- 30', rock bridge.
30' to base of cellar, 10 sacks cement.

RECEIVED
STATE CORPORATION COMMISSION
SEP 1 1959
CONSERVATION DIVISION
Wichita, Kansas
9-1-59

(If additional description is necessary, use BACK of this sheet)
Name of Plugging Contractor C. E. Shull Casing Pulling Company
Address Great Bend, Kansas

STATE OF Kansas COUNTY OF Barton, ss.
John D. Forsyth (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) John D. Forsyth
Box 144, Great Bend, Kansas
(Address)

SUBSCRIBED AND SWORN TO before me this 31st day of August, 19 59
W.D. Smith
Notary Public.

My commission expires March 12, 1963

PLUGGING
FILE SEC. 27 T. 25 R. 16
BOOK PAGE 42 LINE 18

WELL RECORD

15-047-00402-0000

WILDCAT.....
 DISCOVERY.....
 POOL.....
 COMPANY Cities Service Oil Company WELL # 1 FARM Cudney "B"
 LOCATION 660' South and 660' West of E/4 Corner,
Section 27, Township 25, Range 16W.
 ELEV. 2063 (2061 Gr.) CO. Edwards STATE Kansas
 IP. Dry hole.
 PERFS.....
 FRAC..... ACID.....
 T.D. 4494' P.B.T.D. 4294' GRAV/GOR.....
 DRLG. COMM. April 19, 1959 COMP. May 7, 1959 CONTRACTOR Barbour Drilg. Co.

CASING RECORD:

8-5/8" at 350' with 250 sacks cement.
 5-1/2" at 4494' with 150 sacks cement.

FORMATION RECORD:

sand	0-220
shale and shells	290
sand	330
shale and shells	660
red bed, shale and shells	1150
shale and shells	1620
shale and lime	2230
lime	2555
lime and shale	2840
shale and lime	3240
lime and shale	3865
shale and lime	3881
lime	4334
cored shale & sand(rec.27')	4361
cored Conglomerate(rec.22')	4383
cored chert, sand & shale (rec.33 1/2')	4418
lime and shale	4440
shale and lime	4465
lime and chert	4485

4485 Rotary T.D.=4494 S.L.M.

Corr. Heebner	3745
Corr. Dodge	3764
Corr. Douglas	3784
Corr. Brown Limestone	3888
Corr. Lansing	3903
Corr. Base Kansas City	4186
Corr. Cherokee Shale	4342
Corr. Cherokee Sand	4347
Corr. Conglomerate	4365
Corr. Kinderhook shale	4423
Corr. Viola	4477
Pen.	17'
Corr. T.D.	4494

Drilled cement to 4477 S.L.M.

48 shots 4406-14.

5-16-59 Frac 250 gals. mud acid, 4000# sand and 4000 gals. Petrojel; used 295 barrels oil. Did not recover all of load oil.

Set bridge plug at 4400; 1 gal. rock on plug; P.B.T.D. 4399 S.L.M.

5-22-59 99 shots 4371-88.
 1/2 sack cement on plug; P.B.T.D. 4391.

(OVER)

PLUGGING
 FILE SEC 27.25 R.16W
 BOOK PAGE 60 LINE 18

5-24-59 Frac 4371-86 with 10,000# sand and 10,000 gals. Petrojel; used 440 barrels oil. Did not recover oil load.

Set Baker plug at 4365; 1 gal. rock on plug; P.B.T.D. 4364 S.L.M.

5-28-59 Perf. 42 shots 4346-53. Dumped 1/2 sack cement on plug; 1 gal. rock on cement; P.B.T.D. 4360 S.L.M.

5-29-59 Frac 250 gals. mud acid, 5000# sand and 5000 gals. Visco-Frac; used 180 barrels oil.

Pump 4 oil, 6 water, 24 hours.

8-7-59 Set Bridge plug at 4295; 1" rock on plug; P.B.T.D. 4294. 30 shots 4078-88 and 30 shots 4038-48; 14 gals. water in 35 minutes.

SLOPE TESTS (TOTCO):

1250'	- 2 $\frac{1}{2}$ °
1650'	- 2°
2150'	- 1°
2450'	- 1°
2750'	- 1 $\frac{1}{2}$ °
3250'	- 2°
3500'	- 2 $\frac{1}{2}$ °
3750'	- 2°
3950'	- 1-3/4°
4180'	- 1°
4334'	- 1°