

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
800 Bittling Building
Wichita, Kansas

OR

FORMATION PLUGGING RECORD

Strike out upper line
when reporting plug-
ging off formations.

Ellis County, Sec. 21 Twp. 11 Rge. (E) 17 (W)

Location as "NE 1/4 NW 1/4 SW 1/4" or footage from lines 330'S 330'W of E/4 Corner

Lease Owner: Cities Service Oil Co.

Lease Name: Bemis Well No. 1

Office Address: Bartlesville, Oklahoma

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

Date well completed: October 26 19 36

Application for plugging filed: December 8 19 48

Application for plugging approved: December 8 19 48

Plugging commenced: December 11 19 48

Plugging completed: December 16 19 48

Reason for abandonment of well or producing formation: Unprofitable

If a producing well is abandoned, date of last production: May 19 46

Was permission obtained from the Conservation Division or its agents before plugging was com-
menced? Yes

Name of Conservation Agent who supervised plugging of this well: M. A. Rives Hays, Kansas

Producing formation: Arbuckle Lime Depth to top: 3403 Bottom: Total Depth of Well: 3420 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
Arbuckle Lime	Water			15 1/2	103'	None
				10 3/4	1113	None
				7"	3391	1692

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.

Filled hole with rock from total depth to 3170', dumped 8 sacks cement mud to 1125', set bridge and dumped 20 sacks cement mud to 200'. Set bridge and dumped 15 sacks cement mud to 20' dumped 10 Sacks cement mud and dirt to surface.

RCWD
02-01-49

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

Correspondence regarding this well should be addressed to: Mr. R. C. Cooper
Address: Box 751 Great Bend, Kansas

STATE OF Kansas, COUNTY OF Barton, ss.

Mr. James Porter (employee of owner) or (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.

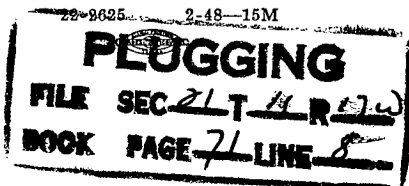
(Signature) James Porter

P. O. Box 553 Russell, Kansas (Address)

SUBSCRIBED AND SWORN to before me this 31st day of January 1949

N. J. Smith Notary Public.

My commission expires 3-17-1951



WELL RECORD

15-051-0678-0000

Company Cities Service Oil Co. Well No. 1 Farm Bemis
 Location 330' South and 360' West of E/4 Cor. Sec. 21 T. 11 R. 17W
 Elevation _____ County Ellis State Kansas
 Drlg. Comm. August 24, 1936 Contractor Twin Drilling Company
 Drlg. Comp. October 15, 1936 Acid None
 T. D. 3420 Initial Prod. 2195 oil, 24 hrs.

CASING RECORD:

15-1/2" 103' cem. 58 sacks
 10" 1113' cem. 350 sacks
 7" OD 3391' cem. 350 sacks
 5-3/16" 43' set at 3307' - lower
 4' perf., cave catcher
 above perfs.

FORMATION RECORD:

shale, black soft 50
 shale & shells black med. 150
 shale & shells dark med. 210
 shale dark soft 300
 sand dark soft 360
 shale blue 400
 shale red 410
 shale red soft 430
 shale blue & shells gray, med. 460
 sand light soft 562
 shale blue med. 569
 iron pyrite hard 575
 iron hard 582
 sand & iron broken med. 593
 iron hard 605
 sandy shale light med. 623
 shale light 663
 sand light soft 760
 red shale 770
 shale blue 790
 shale & sand 820
 shale blue soft 832
 shale, red med. 1115
 anhydrite 1160
 red, blue shale 1200
 red bed, soft 1370
 shale & shells blue med. 1470
 shale & shells blue 1630
 shale blue & salt light 1725
 shale & shells blue med. 1735
 lime light & med. shale brks.
 lime light med.

broken lime 1890
 lime broken gray med. 1994
 shale dark & shells med. 2031
 lime & shale breaks 2035
 lime light hard 2060
 lime gray brkn. med. 2110
 lime gray hard 2133
 lime broken gray 2155
 lime light hard 2177
 lime light med. 2281
 lime light sandy soft 2296
 lime light broken med. 2330
 lime gray hard 2350
 lime broken med. 2408
 lime broken gray med. 2453
 lime gray hard 2468
 brown shale & lime shells med. 2491
 shale brown & shells 2525
 shale dark med. 2640
 shale blue & lime shells 2677
 shale blue & shells light med. 2735
 lime gray hard 2785
 blue shale & shells 2805
 shale, blue sticky 2815
 shale, soft, gray 2840
 shale blue soft 2850
 shale & lime shells blue med. 2870
 lime gray hard 2990
 shale dark med. 2997
 lime light med. 3025
 shale blue med. 3035
 lime light med. 3050
 lime gray hard 3082
 lime gray med. 3089
 lime hard (cored) 3096
 lime (cored) 3099'7"
 lime & shale streaks 3101'5"
 black shale 3103'8"
 lime light 3104
 red rock 3111'10"
 green shale 3112'7"

PLUGGING
 FILE SEC 21 T 11 R 17W
 BOOK PAGE 71 LINE 8

white lime	3115'2"
black shale	3119
tan & white lime (oil stained)	3124
gray shaly lime	3128
gray lime	3130
gray lime & black shale	3133'7"
red rock	3138'6"
green shale & lime streaks	3141'6"
lime (sat. with oil)	3153
gray lime & green shale	3155
red rock	3162'10"
shale & lime	3164'10"
lime (oil sat.)	3171'6"
lime (some oil sat.)	3179'2"
green & black shale	3181'5"
gray lime	3182'5"
gray shale & lime	3184'4"
gray dense lime	3185'1"
green & black shale and gray lime	3186'5"
dark green shale	3187'9"
tannish gray lime	3190
gray lime, interbedded gray & green shale streaks	3209
gray green & black shales	3219
lime	3232
shale	3234
lime (trace sat.)	3236
shale	3242
lime (oil stain 3246 and 3261-65)	3265
shale	3270
lime, thin shale partings	3273
lime (sat. 3273-74) (good sat. & por. 3277-79)	3279
shale gray	3284
brown shale	3286'6"
blue shale & brown lime	3289'6"
brown lime & green shale	3290'6"
brown lime (oil show)	3293'4"
blue shale & lime	3295'8"
gray lime (oil show)	3296'10"
gray lime & blue shale	3305
lime gray hard	3327
gray lime & blue shale hard	3357
lime & shale breaks	3380
lime gray med.	3383
shale variegated muddy	3389
pink & yellow lime	3390
varicolored shale	3394
varicolored shale & lime shells	3399
shale & sand (show oil 3403')	3406
lime (cored)	3410

S. L. M. Corr. 3410 = 3407
dolomite (T. D.) 3420

Top Lansing	3119'
Top Simpson Dol.	3380'
Top Simpson Sand	3400'
Top Arbuckle	3403'
Total Depth	3420'

SYFO RECORD: 500' 1°
1000' 1°
1500' 0
2000' 0
2500' 0
3000' 0