

WELL PLUGGING RECORD

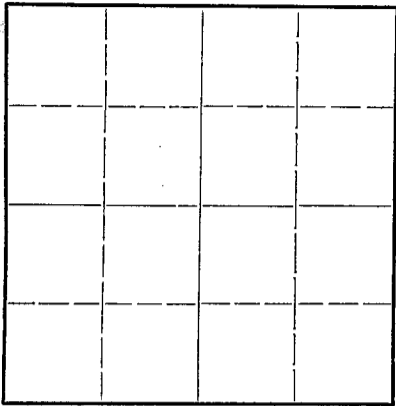
OR 15-051-01678-0000

Give All Information Completely
Make Required Affidavit
Mail or Deliver Report to:
Conservation Division
State Corporation Commission
800 Biting Building
Wichita, Kansas

FORMATION PLUGGING RECORD

Strike out upper line
when reporting plugging
off formations.

NORTH



Locate well correctly on above
Section Plat

Location as "NE $\frac{1}{4}$ NW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines. SE-SE/4 SWc SW
 County. Sec. 14 Twp. 11 Rge. (E) 17 (W)
 Lease Owner. Cities Service
 Lease Name. Hall Well No. A-1
 Office Address.....
 Character of Well (completed as Oil, Gas or Dry Hole).....
 Date well completed. 10/19 19 37
 Application for plugging filed. 1/31 19 47
 Application for plugging approved. 2/3 19 47
 Plugging commenced. 3/2 19 47
 Plugging completed. 3/8 19 47
 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? Yes

Name of Conservation Agent who supervised plugging of this well. H. W. Kerr
 Producing formation..... Depth to top..... Bottom..... Total Depth of Well. 3440 Feet
 Show depth and thickness of all water, oil and gas formations.

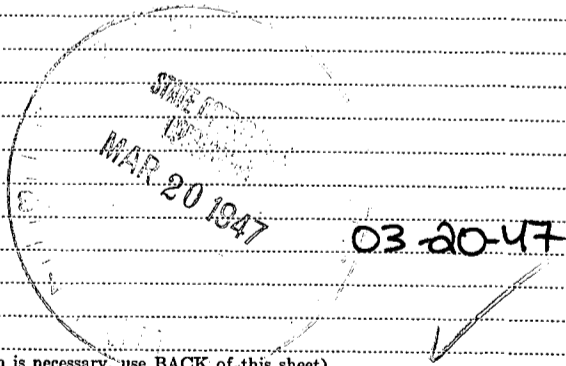
OIL, GAS OR WATER RECORDS

CASING RECORD

Formation	Content	From	To	Size	Put In	Pulled Out
				7" OD	3420'	2645'

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 casing with mud while pulling pipe. Set bridge at 800'; ran 25 sacks cement. Mudded hole and ran 10 sacks cement to top of surface pipe at base of cellar.



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

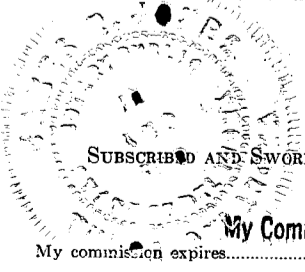
Correspondence regarding this well should be addressed to. Bethlehem Supply Co., Attention Ford Carman,
 Address. Box 2171, Tulsa, Oklahoma

STATE OF Oklahoma, COUNTY OF Tulsa, ss.
 (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) J. L. Cleveland

(Address) March 1947

James Jones
Notary Public.



PLUGGING
FILE SEC 14-T-11-R-17W
BOOK PAGE 96 LINE 3

CITIES SERVICE OIL COMPANY

15-051-01678-0000

HALL WELL NO.: 1-A COUNTY: Ellis
 LOCATION: 330' W - 330' E of SW Cor.
 SECTION: 14
 WELL COMPLETED: 10-6-37
 CASING LOG:

STATE: Oklahoma Kansas.
 TOWNSHIP: 11 RANGE: 17W
 TOTAL DEPTH: 3440'

FORMATION LOG:

	Depth:
sand	40
shale	100
lime	120
sand & clay	236
shale & shells	410
sand & shale	550
lime shells	600
shale & sand	630
shale & shells	800
red rock	1117
anhydrite	1160
red beds & shale	1290
red beds	1375
shale & shells	1393
lime shells	1455
salt	1590
shale & salt	1650
shale & shells	1737
lime	1794
broken lime	1824
lime	1840
shale & shells	1966
shale	1976
broken lime	2045
lime	2235
shale	2250
lime	2270
shale	2298
lime & shale	2340
broken lime	2410
shale	2425
lime	2457
shale	2460
shale & shells	2536
lime & shale	2606
shale	2630
lime & shells	2671
shale & lime shells	2753
shale & lime shells	2818

Formation:	Depth:
lime	2836
shale	2842
lime brown	2890
Topeka lime	2925
shale	2965
lime	3077
K.C. lime	3140
lime	3242
lime K.C.	3248
lime (S.O. 3248-53')	3357
lime broken	3372
conglomerate	3398
lime	3410
green shale	3424
shaly sand	3426
shale	3428
conglomerate (S.O. 3420')	3429
S.L.M. Corr.	3429-3420
lime siliceous	3440

Top Topeka 2890'
 Top Siliceous 3420' S.L.M.
 Penetration 20'
 Total Depth 3440'

Acidized w/ 2000 gals. 10-18-37

Spfc	Record:
1000'	2 1/2 degrees
1250'	3 "
1500'	2 1/2 "
1720'	2 "
1750'	1 "
2000'	1 "
2250'	1 "
2500'	1/2 "
2750'	1 "

PLUGGING
 FILE 14 11 217W
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