

15-185-01873-0000

STATE OF KANSAS
STATE CORPORATION COMMISSION

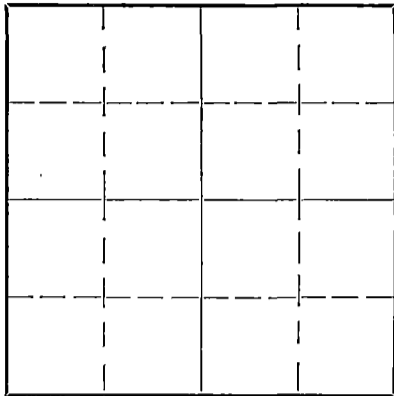
WELL PLUGGING RECORD
OR
FORMATION PLUGGING RECORD

RECEIVED
JAN 27 1937
Strike out upper line when reporting plugging of formations.

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

Stafford County. Sec. 3 Twp. 21 Rge. (E) 11 (W)
SW/nw/se

Location as "NE1/4NW1/4SW1/4" or footage from lines
Lease Owner Empire Oil & Refining Co
Lease Name Snider Well No. 2
Office Address Bartlesville Okla
Character of Well (Completed as Oil, Gas or Dry Hole) Dry hole
Date, well completed Nov 6, 1936 193
Application for plugging filed Dec. 9, 1936 193
Application for plugging approved Dec. 9, 1936 193
Plugging Commenced Dec. 11 1936 193
Plugging Completed Dec 13 1936 193
Reason for abandonment of well or producing formation No production



Locate well correctly on above Section Plat

If a producing well is abandoned, date of last production *** 193
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 C.T. Alexander
Producing formation Silicious lime Depth to top 3333 Bottom 3370 Total Depth of Well 3370 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
Silicious lime	Water	3333	3370	12 1/2	319	none
Slight show of	oil at 3340	to 3351		7	3337	2897

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.

Hole filled with mud to 2800, shot at 2897, hole filled to bottom of surface and cemented with 15 sxcement. Filled to top with mud and cemented with 15 sxcement.

PLUGGING
FILE SEC 3-T 21 N1W
BOOK PAGE 77 LINE 25

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

Correspondence regarding this well should be addressed to Empire Oil & Refining Co
Address ~~xxxxxx~~ El Dorado, Kansas

STATE OF Kansas, COUNTY OF Barton, ss.
C. W. Corbett Contractor

(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) Corbett-Barbour Drilling Co.
by C.W. Corbett
Tulca, Okla.
(Address)

SUBSCRIBED AND SWORN to before me this 5th day of Jan, 1937

My commission expires Jan 17th, 1938
Edw A. Green Notary Public.

WELL RECORD

Company Empire Oil & Refg. Co. No. 2 Farm Snider

Location 987' NWS - 330' E of Cen. Sec. 3 T. 21 R. 11W

Elevation _____ County Stafford State Kansas

Drlg. Commenced: 10-7-36

Date Completed 11-6-36 Initial Production P. & A.

Drlg. by: Corbett & Barbour T.D. 3353'

Casing Record:
 12 3/8" 319' (Cen. 300 sxs. Ideal)
 7" OD 3353' (Corr.) Cen. w/ 75 sxs.

Formation:	Depth:
Sand	30
shale & shells	198
shale & sand shells	315
lime shells	319
red beds	530
shale & shells	670
red rock	700
shale & shells	1035
salt	1080
salt shelly	1230
shale & shells	1250
shale	1334
shale sticky	1355
lime	1380
shale & shells	1490
lime	1514
shale & gyp	1620
lime	1630
shale	1715
lime	1735
shale & shells	1749
broken lime	1760
shale	1775
broken lime	1820
lime	1870
shale	1884
broken lime	1930
shale & shells	2091
shale	2218
broken lime	2224
shale	2331
lime (Topeka)	2340
lime	2350
shale & shells	2400
broken lime	2448
lime	2460
shale	2560
broken lime	2588
lime	2645
lime broken	2682
lime	2782

PLUGGING

FILE 1760.3 T 21 R 11W

BOOK 77 LINE 25

Formation:	Depth:
shale	2810
lime	2974
broken lime	3087
lime	3218
broken lime	3268
lime	3315
lime (cored)	3327
green & grey shale & green sandy shale	3328
Simpson	3333
Siliceous lime (erosional)	3336
Siliceous lime (solid)	3342
S.L.M. Corr.	3342=3344
lime (S.O. 3348-51')	3370

3 BWPH 3363-65'
 P.B. w/ cement 3370-3353'

11-13,16-1936 - attempted to acidize, would take but 24.5 bbls.

11-18-36 - shot w/ 5 qts. 3348-3351'

11-19-36 - Acidized 2000 gals. 300# pressure 6 hours

11-23-36 - Pumped 61 oil, 15 hours, pumped off.

11-27-36 - shot 30 qts. 3348-3351'.

12-1-36 - Acidized 2000 gals. 4 hours.

12-4-36 - 105 bbls. 14 hrs.

P. & A. 12-18-36

Top Simpson	3329'	S.L.M.
Top Ero. Sil.	3335'	"
Top Sol. Sil.	3338'	"
Total Depth	3370'	"
Plugged back	3353'	"

Syfo Test

Depth	Slope
320'	1/20
500'	1/20
1000'	1/30
1500'	1/20
2000'	1/20
3000'	16