

15-007-00069-0000

WELL PLUGGING RECORD

STATE OF KANSAS
STATE CORPORATION COMMISSION

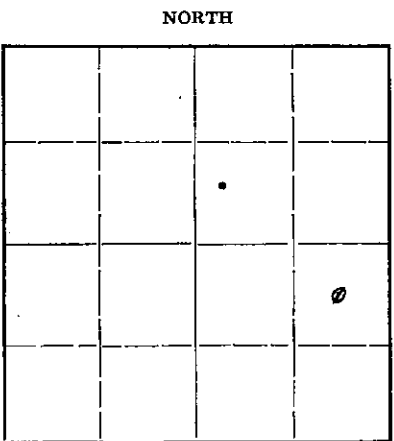
Give All Information Completely
Make Required Affidavit
Mail or Deliver Report to:
Conservation Division
State Corporation Commission
800 Biting Building
Wichita, Kansas

FORMATION PLUGGING RECORD

Strike out upper line when reporting plugging of formations.

Barber County. Sec. 10 Twp. 33 Rge. 14x25 (W)

Location as "NE $\frac{1}{4}$ NW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines. C-NE*SE*
Lease Owner. Barbara Oil Company
Lease Name. E.N. Angell Well No. 1-A
Office Address. Room-1026-33-South Clark St. Chicago Ill.
Character of Well (completed as Oil, Gas or Dry Hole). Dry Hole
Date, well completed. Drilling completed, 10/30 AM. Nov. 17-1940
Application for plugging filed. Nov. 30th, 1940
Application for plugging approved. Dec. 1, 1940
Plugging Commenced. Dec. 2, 1940
Plugging Completed. Dec. 3, 1940
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
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. --- Depth to top. --- Bottom. --- Total Depth of Well. --- 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 |
|----------------------|-----------|-------|------------------|-----------------|--------|----------------------------|
| Chat | Stain oil | 4766 | 4786 | 10 3/4 | 356 | None |
| Shot with 20QT | Smell gas | | | 7" O.D. | 4764 | 3100 |
| 4766-4786-no results | | | | 10 3/4-cemented | | top bottom |
| | | | | 7"-cemented | 485 | SKS-Ash Grove |
| Misner-Viola | Show oil | 5048 | 5058 | | | |
| 6000 Gal. Acid shot | --- | 40QT- | shot no results- | | | no increase on either shot |
| Not results | | | | | | |

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.

Complete plugging record

No water in hole from bottom of 7" at 4764 to Total Depth of 5290
Hole full water at 5290 ft.
Filled with Joplin flint. 5290--5230
5230--5171- Cement plug set with dump bailer
5171--5133- filled with lime rock--350# lead wool set with tools at 5171
5133-- Limit plug set with tools
5133--5080-- cement plug set with dump bailer
5080--5062-- filled with lime rock
5062--4980-- filled with Joplin flint
4980--4970-- " " lime rock--150# lead wool set with tools at 4970
4970--4805-- cement plug set with dump bailer
4805--4788-- filled with lime rock
4788--4764-- " " " "
4764--4700-- cement plug set with dump bailer
4700-- 356-- filled with rotary mud, put in with stem jet
356-- wood plug set with tools
356--300-- cement plug set with dump bailer
300-- 35-- filled with rotary mud
35-10 cement plug--10--0-- cellar filled with surface soil
(If additional description is necessary, use BACK of this sheet)

PLUGGING
FILE SEC-12133-R141
BOOK PAGE 123 LINE 45

12-12-40
DEC 12 1940
STATE CORP. COM.
CONSERV. DIV.

Correspondence regarding this well should be addressed to Barbara Oil Company-- Medicine Lodge Kans
Address. 33rd South Clark St Chicago Ill.

STATE OF Kansas, COUNTY OF Barber, ss.
Employee of Owner (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) *V.P. Rodgers - Supp.*
Medicine Lodge Kans
(Address)

SUBSCRIBED AND SWORN to before me this 11 day of December, 1940

W. S. ...
Notary Public.

My commission expires 8-1-42

Well Log of, Barbara Oil Company

E.N. Angell #1-A--C-NE-SE-10-33-14-W-Drilled By Springrose Drilling Company
 10 3/4" O.D. 34# Surface pipe set @ 356' - Cemented Top - Bottom - None pulled
 7" O.D. 24# J-55-Set @ 4764' - Cemented 485 Sk's Ash Grove--3100' pulled
 Drilling started Aug, 22, 1940 Drilling completed, Nov, 17, 1940-
 Well plugged and abandoned- Dec. 3, 1940

Rotary Log

| | | | |
|-----------|------------------------------|-----------|-----------------------------------|
| 0- 6 | hard sandy lime | 4455-4480 | broken lime |
| 6- 20 | red rock | 4460-4545 | lime |
| 20- 25 | hard sandy lime | 4545-4558 | shale |
| 25- 150 | red rock | 4558-4568 | lime black |
| 150- 190 | sand | 4568-4573 | lime |
| 190- 345 | red rock | 4573-4590 | broken lime |
| 345- 360 | shale | 4590-4604 | lime-core-4605-4618 |
| 360- 710 | red rock | 4604-4605 | broken lime |
| 710- 850 | red rock-shells | 4605-4608 | black shale |
| 850- 1480 | shale-shells | 4608-4611 | lime-Osweago-core 4618-4628 |
| 1480-1700 | salt-shale | 4611-4646 | chatty lime-show gas 4608-4611 |
| 1700-1970 | shale-gyp | 4646-4689 | shale-lime shells |
| 1970-2050 | shale-gyp shells | 4689-4693 | lime white |
| 2050-2110 | lime-shale | 4693-4700 | chatty congl. |
| 2110-2245 | shale-gyp | 4700-4710 | broken congl. |
| 2245-2295 | lime | 4710-4718 | green shale-sandy chat |
| 2295-2325 | shale | 4718-4722 | green shale |
| 2325-2380 | broken sandy lime | 4722-4727 | chert-chat |
| 2380-2410 | sandy lime | 4727-4732 | chat hard |
| 2410-2435 | shale-lime | 4732-4762 | chatshells-shale |
| 2435-2490 | lime | 4762-4770 | chat-Top Miss Lime 4689 |
| 2490-2520 | lime-shale | 4770-4791 | chat-sandy |
| 2520-2580 | hard lime | 4791- | Bottom rotary hole |
| 2580-2605 | lime-shale | | Cable tool log |
| 2605-2620 | sandy lime | 4791-4797 | chert |
| 2620-2665 | lime broken | 4797-4801 | chert-chat |
| 2665-2710 | lime-shale | 4801-4807 | green chatty lime-chert-shale |
| 2710-2735 | sticky shale-lime | 4807-4808 | sandy chat |
| 2735-2795 | shale-lime | 4808-4815 | sandy chatty lime |
| 2795-2830 | lime | 4815-4825 | sandy lime-chert |
| 2830-3315 | shale lime | 4825-4840 | red rock |
| 3315-3590 | lime | 4840-4860 | blue shale |
| 3590-3600 | broken lime | 4860-4870 | brown lime |
| 3600-3630 | lime | 4870-4890 | lime shells-green shale |
| 3630-3870 | shale | 4890-4921 | blue shale |
| 3870-3895 | shale-lime shells | 4921-4925 | lime brown |
| 3895-3910 | shale-lime | 4925-4940 | shale green |
| 3910-3920 | broken lime | 4940-4960 | hard cherty lime |
| 3920-3975 | shale | 4960-4981 | lime hard |
| 3975-3995 | sticky shale | 4981-5048 | black slate |
| 3995-4005 | broken lime | 5048-5058 | lime-trace Misner sand-Show Oil |
| 4005-4015 | shale | 5058-5078 | lime-trace oil-treated 6000 G-Ac |
| 4015-4065 | shale-lime | 5078-5161 | lime-Top Viola (5048-5078) |
| 4065-4090 | lime | | (5048-shot 40 Qt-5048-5058) |
| 4090-4100 | shale-lime | | No result from either shot |
| 4100-4135 | sand-shale | 5161-5188 | lime dolomite |
| 4135-4155 | sticky shale | 5188-5190 | sandy green shale |
| 4155-4180 | shale balck | 5190-5193 | lime dolomite |
| 4180-4186 | lime dark Top K.C. Lime 4180 | 5193-5196 | green shale-Top Simpson 5188 |
| 4186-4190 | broken lime shale | 5196-5203 | sandy lime dolomite- |
| 4190-4195 | broken sand-lime-shale | 5203-5205 | sandy shale-Top Wilcox 5203 |
| 4195-4215 | slate-core 4155-4195 | 5205-5212 | sand-chert-dolomite |
| 4215-4235 | shale-lime | 5212-5229 | green shale |
| 4235-4245 | sticky shale | 5229-5230 | sand |
| 4245-4455 | lime | 5230-5285 | green shale |
| | | 5285-5290 | sand-H.F.W. 5290-Total depth 5290 |

PLUGGING
 REF 10-33-140
 BOOK PAGE 23 LINE 45

12-12-40
 DEC 12 1940
 STATE OIL CO. OF W. VA.
 CO. SEC. DIV.