

15-199-00012-00-00
WELL PLUGGING RECORD COPY

STATE OF KANSAS
STATE CORPORATION COMMISSION

COPY

WELL PLUGGING RECORD

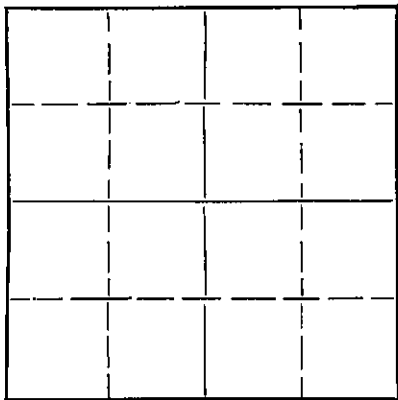
COPY

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

WELL PLUGGING RECORD

Strike out upper line when reporting plugging of formations.

NORTH



Locate well correctly on above Section Plat

Wallace County, Sec. 19 Twp. 13S Rge. (E) 42 (W)
Location as "NE $\frac{1}{4}$ NW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines 990' fm Nth, 1650' fm East lines
Lease Owner Sinclair Oil & Gas Co of NE $\frac{1}{4}$
Lease Name Glad & Brock Trustees Well No. 1
Office Address Box 521
Character of Well (completed as Oil, Gas or Dry Hole) dry hole completion
Date well completed March 25, 1944
Application for plugging filed May 24, verbal 1944
Application for plugging approved May 24, verbal 1944
Plugging commenced May 24 1944
Plugging completed May 26 1944
Reason for abandonment of well or producing formation dry hole completion

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 - verbal permission

Name of Conservation Agent who supervised plugging of this well Eldon Petty
Producing formation Depth to top Bottom Total Depth of Well 6000 Feet
Show depth and thickness of all water, oil and gas formations.

OIL, GAS OR WATER RECORDS

CASING RECORD

Formation	Content	Top	From	To	Size	Put In	Pulled Out
Topeka		4158			13"	290	0
Lansing-Kc		4435			9-5/8	3558	890'
Chat		5120			5-1/2	4342	3444'
Arbuckle		5500					

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.

6000 - 4156 heavy mud
4156 - 4160 bridging plug
4160 - 4000 heavy mud
4000 - 3996 bridging plug
3996 - 2555 mud
2555 - 2550 bridging plug
2550 - 300 heavy mud
300 - 285 wood plug, 15 sx cmt & some burlap sax
285 - 10 mud
10 - 0 cement 10 sx

03-16-51

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

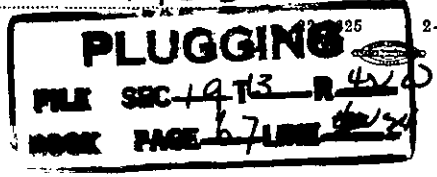
Correspondence regarding this well should be addressed to E.H. Gibbons
Address Box 551 Chase, Kas

STATE OF Kansas, COUNTY OF Barton, ss.
I, E.H. Gibbons (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) [Signature]
Box 551 Chase, Kas (Address)

SUBSCRIBED AND SWORN to before me this 15th day of march, 1951

My commission expires Aug 22 1953 [Signature] Notary Public.



Well Log
Sinclair Prairie Oil Co.

Glad & Brock Trustees # 1
NE/4, Sec. 19- 13S - 42W, Wallace Co., Kas.
990' from North line, 1650' from East line.
Surface Elevation 3808'
Location made Jan. 5, 1944.
Derrick began Jan. 10, 1944 - Completed Jan. 12, 1944.

Harbar Drilling Co.
Rotary Tools
Began drilling Noon-1/27/1944
Completed drilling 3/25/1944

Drillers Log

Surface Soil-Shale-Shells	280'
Run 290' of 13" OD SH 8thd 40# LN csg set @ 280' meas. fm top of rotary w/ 150 sx cnt.	
Lime-Shale	350'
Shale	430
Shale-blue	485
Sand	495
Shale-Shells	615
Sandy Shale	780
Shale	1145
Shale-Lime	1170
Lime-chalky	1240
Shale	1445
Shale-Shells	1590
Shale	1620
Shale-sandy	1660
Shale-Lime shells	1690
Sand	1790
Sand-hard	1840
Sand	1850
Shale-shells	1940
Sand & Pyrite	2000
Shale & Shells	2040
Lime	2230
Red Bed & Shale	2240
Lime	2250
Red Bed	2365
Red Bed & Shells	2405
Lime-broken	2445
Lime	2525
Lime-soft	2605
Red Bed & Shells	2670
Lime	2680
Red Bed	2750
Red Bed & Shells	2775
Lime	2955
Red Bed & Shells	3060
Red Bed	3070
Red Bed-Shells	3085
Red Rock	3110
Red Bed & Shells	3120
Lime & Red Bed	3155
Red Bed	3255
Red Bed & Lime	3280
Red Bed	3305
Red Bed-Lime	3370
Red Bed	3415
Lime & Red Bed	3485
Red Bed	3500
Lime	3520
Lime & Shale	3550
Run 3558' of 9-5/8" 40# 8thd CS new csg set @ 3537' top of rotary meas. with 700 sacks cement.	
Shale	3565
Lime-soft	3574
Lime-med.	3607
Lime-soft	3610
Lime-broken	3650
Lime & Red Bed	3670
Lime	3685
Shale	3695
Lime	3715
Shale	3740

PLUGGING
FILE SEC. 19 T. 13. R. 41/2
BOOK PAGE 67 LINE 4P

Well Log
Sinclair Prairie Oil Co

Glad & Brock Trustees #1

Lime-Shale	3755
Red Bed	3765
Lime-Shale	3785
Lime	3855
Shale	3870
Lime	3955
Cored	Run 4342' of 5 $\frac{1}{2}$ " OD 17#
Lime	SS 10 thd csg w/275 sx
Shale & Lime	set at 4300'
Lime	4360
Lime	4370
Lime-broken	4395
Lime	4545
Lime-hard	4565
Lime	4995
Sand	5030
Lime-broken	5070
Lime	5150
Lime-cherty	5185
Chert	5200
Lime-chert	5225
Lime	5306
Chert	5318
Cherty lime	5335
Lime & chert	5360
Chert	5370
Lime-chert	5415
Lime	5715
Chert & Lime	5721
Lime	5855
Lime & Sand	5870
Sand & Lime	5895
Sand	5970
Sand & Schist	6000' TD

cored 5981-6000

While drilling at 2460' gas blew mud out of hole. Killed by circulating mud. Slight odor oil 3940-50' Cored 3955-3969' Ran drill stem test w/ packer set @ 3940' got 280' drlg mud in drill pipe, test was satisfactory. Cored 5981-6000' sand & schist. Ran Schlumberger @ 6000' Run 4342' of 5-1/2" OD 14 & 17# 8rnd thd SS csg set at 4300' w/275 sx cmt. Drilled cement to 4260' perforated 10 holes 4240-46' filled up 1800' sulphur water in 20 mins. Set bridging plug @ 4160' bailed dry & perf. 12 holes 4104-08' filled up 1600' sulphur wtr 15 mins, Set bridging plug @ 4000' perf. 48 holes 3939-53' showed mud, after rung bailer three times started fill w/ water & filled up 1400' put press. on csg w/ Dowell pump, did not get returns, formation broke at 1100# Halliburton did cmt squeeze job with tool set at 3915' using 300 sx cmt. & 2" tbg. Press. 600# broke to 50# raised to 200# at completion. Bailed & got water. another squeeze job w/150 sx. Drilled cement to 3958' Lane-Wells perf. 5-1/2" w/44 holes 3939-53' Bailed to bottom & showed 4 to 5 bbls per hr water. Ripped 5" and recovered 3443' Set Lane Wells plug in 9" at 2550' perforated 12 holes 2549-58' first shot showed no increase, small amount of air. Perf. 48 holes 2469-2414' showed small puffs air, from 2445-2437' blew down to nothing in 10 mins, last shots 2414' showed water 500' in hole. Top Topeka 4158' small show 4189-94 stain 4230-46 Top Douglas 4325' Top Lan. 4435' Top Marmaton 4760' Top Miss. 5120' Top Arbuckle 5500'

P.B. 6000' to 4300' perf. 48 holes 3939-52' rec. 1800' rotary mud & wtr. Squeezed perf. 300 sx cmt, no results, recemented 300 sx @ 2200# pressure. Reperforated 48 holes 3939-53 recovered 50' wtr. dry.. Pulled 3444' 5 $\frac{1}{2}$ " csg, set bridging plug @ 2550' w/6sx cmt on top. Perforated 9-5/8" csg 12 holes 2450-60. Est. 2 $\frac{1}{2}$ million cu ft non-inflammable gas which exhausted rapidly. Perforated 48 holes 2414-69, small puffs air that exhausted in 10 mins. Last perf. 2414' hole filled up 500' water. dry. Plugged & abded. 5/26/1944. Pulled 890' of 9-5/8" csg