

STATE OF KANSAS  
STATE CORPORATION COMMISSION

Give All Information Completely  
Make Required Affidavit  
Mail or Deliver Report to:  
Conservation Division  
State Corporation Commission  
212 North Market, Insurance Bldg.  
Wichita, Kansas

WELL PLUGGING RECORD

Clark County, Sec. 31 Twp. 34S Rge. 21W (E) (W)

Location as "NE/CNW&SW" or footage from lines 1980' from N&E lines of the NE/4

Lease Owner Sinclair Oil & Gas Company

Lease Name Grace E. Randall Well No. 1

Office Address Box 521, Tulsa, Oklahoma

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

Date well completed 2-5-61 19

Application for plugging filed 2-5-61 19

Application for plugging approved 2-8-61 19

Plugging commenced 2-6-61 19

Plugging completed 2-6-61 19

Reason for abandonment of well or producing formation Dry Hole

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 W. L. LaKamp

Producing formation None Depth to top Bottom Total Depth of Well 5730 Feet

Show depth and thickness of all water, oil and gas formations.

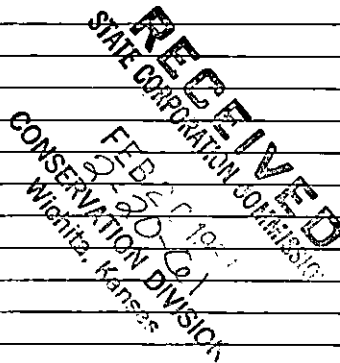
OIL, GAS OR WATER RECORDS

CASING RECORD

FORMATION	CONTENT	FROM	TO	SIZE	PUT IN	PULLED OUT
None encountered						

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 plugged as follows: From TD 5730' to 240' with heavy drilling mud, from 240' to 140' with 50 sacks cement, from 140' to 35' with heavy drilling mud from 35' to surface with 25 sacks cement - Cement pumped in by Halliburton.



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

Name of Plugging Contractor Barbour Drilling Company

Address Tulsa, Oklahoma

STATE OF Kansas COUNTY OF Rice, ss.  
C. E. Most (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) C. E. Most

P. O. Box 466, Chase, Kansas

(Address)

SUBSCRIBED AND SWORN TO before me this 16th day of February, 1961

My commission expires August 13, 1962

L. B. Reynolds

Notary Public.



## GRACE E. RANDALL NO. 1

NE/4 Section 31-34S-21W  
Clark County, Kansas  
Sinclair Oil & Gas Company

20" O. D. casing cemented at 226'  
10-3/4" O. D. casing cemented at 615'

Drilling commenced 1-7-61  
Drilling completed 2-6-61

FROM	TO	FORMATION	REMARKS
0'	85'	Sand	
85	290	Red bed	20" O. D. casing cemented with 450 sacks at 226'
290	400	Red bed & sand	
400	490	Red bed	
490	615	Red bed & shale	10-3/4" O. D. casing cemented with 390 sacks at 615'
615	1815	Shale & shells	
1815	1975	Shale	
1975	2088	Anhydrite & shale	
2088	2225	Anhydrite	
2225	2378	Shale & lime	
2378	2440	Anhydrite	
2440	2653	Lime	
2653	2726	Dolomite	
2726	2877	Lime	
2877	2990	Shale & lime	
2990	3095	Lime & shale	
3095	3200	Shale	
3200	3245	Lime	
3245	3466	Shale & lime	
3466	3590	Lime & shale	
3590	3810	Shale & lime	
3810	3985	Lime	
3985	4085	Shale & lime	
4085	4355	Lime & shale	
4355	4468	Shale & lime	
4468	4553	Lime & shale	
4553	4610	Shale & lime	
4610	5730	Lime	DRY HOLE - WELL PLUGGED

T. D. 5730'

RECEIVED  
STATE CORPORATE COMMISSION  
FEB 27 1961  
CONSERVATION DIVISION  
Wichita, Kansas

This is a true copy of the driller's log as shown on the drilling tickets.

BARBOUR DRILLING COMPANY

By: *Ed. W. Tribel*

Subscribed and sworn to before me on this 13th day of February, 1961.

*Merry Jane Burt*  
Notary Public

My commission expires 7-27-61