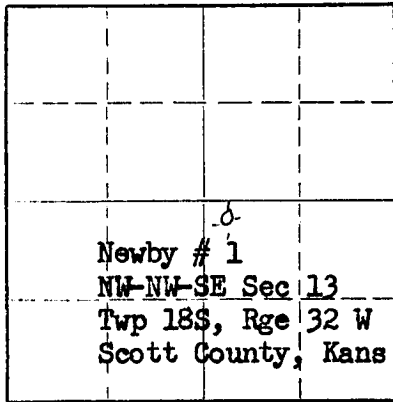


WELL PLUGGING RECORD

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

Scott County. Sec. 13 Twp. 18S Rge. 32 (E) W (W)
Location as "NE/CNW%SW%" or footage from lines NW-NW-SE
Lease Owner Cavalast Oil Company
Lease Name Newby Well No. 1
Office Address Sioux Falls, South Dakota
Character of Well (completed as Oil, Gas or Dry Hole) Dry hole
Date well completed 6-17 19 52
Application for plugging filed 6-17 19 52
Application for plugging approved 6-17 19 52
Plugging commenced 6-17 4:00 P. M. 19 52
Plugging completed 6-17 12:00 P. M. 19 52
Reason for abandonment of well or producing formation _____

NORTH



Locate well correctly on above
Section Plat

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

Name of Conservation Agent who supervised plugging of this well Eldon Petty
Producing formation _____ Depth to top _____ Bottom _____ Total Depth of Well 4042 Feet
Show depth and thickness of all water, oil and gas formations.

OIL, GAS OR WATER RECORDS

CASING RECORD

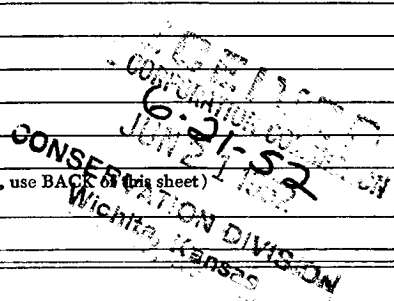
FORMATION	CONTENT	FROM	TO	SIZE	PUT IN	PULLED OUT
Clay & Shale		0	296'		8 5/8	None
Lime		2715	3897			Dry
Lansing		3897	4042			Dry
Total Depth		4042				

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.

(Wood Plugs)

Stirred pits well, filled hole with heavy mud to 300' Set bottom plug
Ran 1/2 hulls and 20 saks of cement on same. Filled hole with heavy mud set
top plug at 35'. Ran 1/2 hulls and 10 saks of cement filling to the bottom
of the cellar.

Name of Plugging Contractor Strain Drilling Company
Address Box 188 Hays, Kansas

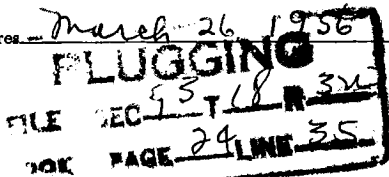


STATE OF Kansas, COUNTY OF Ellis, ss.
_____, (employee of owner) or (owner or operator) of the above-described well, being first duly sworn on oath, says: That I have knowledge of the facts, statements, and matters herein contained and the log of the above-described well as filed and that the same are true and correct. So help me God. T. C. Strain

(Signature) T. C. Strain
Box 188 Hays, Kansas
(Address)

SUBSCRIBED AND SWORN TO before me this 18 day of June, 19 52

My commission expires March 26, 1956



WELL LOG

COMPANY: Cavalast Oil Company

NW-NW-SE Sec. 13
Twp 18S, Rge. 32W
Scott County, Kansas

LEASE: Newby #1

ELEVATION; 2969 R. B.

NOTE: All meas Rotary Bushing

0	296 Clay & Shale	3645	3677 Shale & Lime
300	1110 Blue Shale	3677	3755 Lime & Shale
1110	1230 Shale	3755	3825 Shale & Lime
1230	1375 Shale & Shells	3825	3865 Lime
1375	1600 Shale & Shells	3865	3903 Lime
1600	1650 Shale & Redbeds	3903	3940 Lime
1650	1760 Redbed & Shale & Shells	3940	3995 Lime
1760	1795 Blaine Anhydrite & Shale	3995	4042 Lime
1795	1910 Shale & Shells & Redbed	4042 (Total Depth) R. B.	
1910	2135 Shale & Redbed		
2135	2294 Shale & Salt&Shells & Redrock		
2294	2320 Anhydrite		
2320	2375 Shale & Redbeds	COMMENCED: 6-4-52	
2375	2535 Shale & Shells	COMPLETED: 6-17-52	
2535	2619 Shale & Shells & Lime		
2619	2715 Shale & Shells		
2715	2810 Lime & Shale		
2810	2890 Lime & Shale		
2890	2945 Lime & Shale		
2945	3030 Lime & Shale		
3030	3080 Lime & Shale		
3080	3180 Lime & Shale		
3180	3226 Lime & Shale		
3226	3280 Lime & Shale		
3280	3305 Lime		
3305	3360 Lime		
3360	3405 Lime & Shale		
3405	2425 Lime & Shale		
3435	3525 Shale & Lime		
3525	3585 Lime & Shale		
3585	3645 Shale & Lime		

Casing Record:

8 5/8" Surface Casing set at 296' w/175 sacks of cement by Haliburton.

D. S. T. by Johnston Testers

4016-4042 Tool Open 45 Min. Strong Blow
15 Min for B.H.P. 2020' Salt Water
B.H.P. 1110#

No Electric Log Run

TOPS:

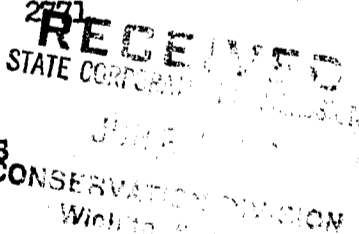
Geologist Bill Stark

Anhydrite
Herrington

2294

Lansing
T. D.

3897
4042



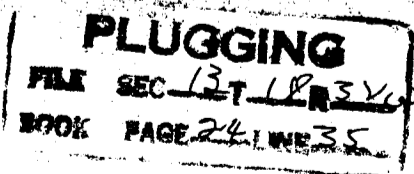
STATE OF KANSAS) SS
COUNTY OF ELLIS)

I hereby affirm that the above and foregoins is a true and correct copy of the log of the Newby # 1, Located NW-NW-SE, Sec 13, twp, 18S, Rge. 32 W Scott County, Kansas.

CONTRACTOR Strain Drilling Company

By.

T. C. Strain



June

Subscribed and sworn to before me this 18th day of May 1952.

My commission expires March, 26, 1956

Notary Public

Mildred Schneider