

26-32-13W

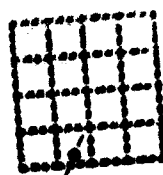
Plotted gwr

SINCLAIR PRAIRIE OIL CO.
Mattie Binning No. 1.

SEC. 26 T. 32 R. 13W.
CSL SE SW
330' fr S, 660' fr E SW $\frac{1}{4}$

Total Depth. 5083
Comm. 5-8-40 Comp. 6-28-40
Shot or Treated.
Contractor. Harbar Drilling Co.
Issued. 8-31-40

County Barber



CASING.

13" 342'
7" 5050'

Elevation. 1670

Production. DRY.

Figures Indicate Bottom of Formations.

red bed & sand	40	lime and shale	4415	4970-71 was sand and some dolomite. 4971-
red bed & lime shells	376	lime	4450	72 quartzite sand.
lime and shale	435	lime and chert	4466	Drilled to 4986.
red bed and shale	735	Cored 4456-66	Full recovery.	Top of Arbuckle picked up at 4975.
shale and shells	1500	lime	4525	Cored 4986-5004 Rec 13'
lime and shale	1790	Cored 4466-76	6'3" Recovery.	very dense dolomite.
shale lime shells	1895	lime and shale	4570	no porosity.
lime and gyp	1965	shale and lime	4600	no sh oil or water.
lime	2025	lime	4610	Cored 5004-15 $\frac{1}{2}$ Rec 5'
shale and shells	2105	lime & chert	4648	All dolomite, no por.
sand	2111	Ran a Halliburton drill stem test at TD of 4476 testing from 4434-76, which test was successfully run but no show of oil or gas.		Cored 5020-38 Rec 11'
sdv shale	2115			all dense dolomite.
lime and shale	2195			Cored 5038-56 Rec. 8 $\frac{1}{2}$ '
lime	2210			all dense dolomite.
sdv shale	2265			Cored 5056-74 Rec.
shale and shells	2450	lime	4662	6' all dense dolomite.
lime	2510	lime and shale	4720	Drilled to 5082 TD
shale	2520	Cored 4720-38' Rec. 12'		ran Schlumberger test June 28, 1940.
lime	2525	shale	4769	shut down for orders.
sdv lime	2620	sdv shale	4772	perforated Leno wells gun.
sand and lime	2705	lime hard	4790	Arbuckle 4973-78 6 shots bailed dry
shale and lime	2745	Cored 4772-90 Rec. 15'		7-8-40. 4979-84 six shots bailed 7 gal muddy wtr.
lime	2805	lime (All Viola)	4805	4977-4980. six shots bailed showed 5 to 10 gal muddy wtr.
shale	2845	lime and chert	4828	set one hr and bailed showed 5 gal muddy wtr no oil show.
shale and shells	2860	lime	4854	4985-90 six shots bailed showed 7 gal muddy wtr.
lime	2905	lime shale & sand	4872	Wilcox - 4869-72 five shots bailed 7 gal muddy wtr.
lime and shale	3060	Cored 4854-72 Rec. 16'		4877-80 five shots bailed 7 gal muddy wtr.
lime	3090	Top 3' Viola, next 10' Green shale, next 3' Simpson sand.		7-8-40- 4873-76 five shots bailed 5 gal muddy wtr.
shale & lime shells	3125	sand Wilcox	4905	
lime broken	3195	lime	4910	
lime	3375	sand and shale	4931	
shale	3400	shale	4967	
lime	3440	Cored 4872-90 Rec. 18' sand		
shale	3465	shale green, chert and dolomite	4970	
shale lime shells	3545	some spotted stains oil	4876-83	
lime and shale	3610	sand and dolomite	4975	
lime broken	3630	some indications of water.		
sdv shale	3675	lime shale & sand	4990	
lime	3695	cored 4890-4905 Rec. 15'		
lime and shale	3776	sand and lime	5004	
lime	3794	all sand, no show		
cored 3776-94 Rec. 11'8"		dolomite	5015	
lime	3865	sand and lime	5020	
broken lime & shale	3905	lime	5083	
shale	3925	Total Depth.		
lime	3955	At Total Depth Ran a Halliburton drill stem test, Set packer	4854	
lime hard	3980	Tool open 30 Min from 4854-4895.		
lime white soft	4010	filled up 3300' salt water in 5 9/16 drill pipe, equals to rate of 156 bbls an hour. Reamed hole 4854-4905 and started drilling ahead. Softened up at 4919 where samples had a slight odor.		
lime	4035	cored 4922-31 Rec. 8' top foot sand		
lime and chert	4045	bottom 7' shale. Cored 4967-70 was green shale, chert and some dolomite.		
lime broken	4095			
lime	4185			
lime and gyp	4210			
shale	4225			
lime	4340			

OVER

4881-84 five shots bailed 1st blr full water.

R.B. oil 2nd blr $\frac{1}{2}$ full.

chat - 4430-41. 12 shots run bailor dry.

7-8-40 4442-53 12 shots $\frac{1}{2}$ gal mud with slight show oil

4454-65 12 shots bailor $\frac{2}{3}$ full wtr. bottom $\frac{1}{2}$ clear.

4429 $\frac{1}{2}$ -40 $\frac{1}{2}$ 12 shots 1st blr 33' wtr 2nd blr 15' wtr.

Ran Lano Wells plug, top 4501 $\frac{1}{2}$ put in sand gravel and rock
and packed it down to 4500 $\frac{1}{2}$ (before perforated in chat)

After perforating in chat found top of plug at 4450 $\frac{1}{2}$

7-9-40 Ran bailor three times in 4 hours bailor dry.

7-9-40 At TD 4450 $\frac{1}{2}$ acidized in chat with 1000 gal completong at 11 PM

7-10-40 bailed down to 500' off bottom ran bailor to bottom, showed
nothing. Could not lower below 500' off bottom, slight show gas.

At 1:30 PM bailed down 275' off bottom. Ran bailor every hour until
11:45 PM. got from 2, 3, or 5 gal water seum of oil each time.

7-11-40 Bailed every hour from 12:45 AM to 9:45 PM sometimes got 2 to 4 gal
wtr. & $\frac{1}{2}$ " seum oil sometimes dry.

Put in 5,000 gal acid, beginning at 10 PM. completed at 2:56 AM
7/12th.

7-12-40 Bailed every hour 3:25 AM to 10:00 PM got $\frac{3}{4}$ bailor wtr each
trip. shut down over nite. ran bailor after 10 hours total 1000'
wtr in hole.

Plugged 7-30-40

TOPS -

	Kans City	3930
	Chat	4430
	Viola	4769
Base	Viola	4857
Top	Simpson sh	4857
	Simpson sd	4869
	Arbuckle	4975