

WELL LOG BUREAU - KANSAS GEOLOGICAL SOCIETY  
412 Union National Bk Bldg., Wichita, Kansas

Plotted

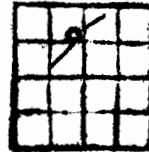
15-163-30337

SIMPSON OIL CO. ET AL  
Bair No. 1.

SEC. 34' T. 10 R. 19W  
SE NE NW

Total Depth. 3707'  
Comm. 5-13-39 Comp. 6-15-39  
Shot or Treated.  
Contractor. Simpson & Noble, Inc.  
Issued. 6-24-39

County. Rocks



Rotary w/cable  
tool completion

CASING:  
16" 142'5"  
7" 3693'

Elevation.

Production. Dry

Figures Indicate Bottom of Formations.

surface rock	20
shale	175
shale & shells	545
sand	825
shale & shells	937
sand white	1230
sand red	1260
shale red & blue	1414
shale, shells, iron	1514 ✓
anhydrite	1540
shale & shells	1905
salt & shale, brkn	2023
lime brkn	2595
sdv lime & wtr	2615
lime brkn	2720
lime brkn & shale	2863
lime & shale	2934
lime brkn & shale	3130
lime brkn	3238
lime	3365
lime brkn & shale	3393
lime K.C.	3395
lime	3562
lime brkn & shells	3606
shale & chert	3650
chert & red shale	3670
shale sh oil 3691-3705	3693 ✓
lime	3707
Total Depth.	

Sample Tops: Anhydrite 1497  
Ft. Riley 2270  
K.C. Lansing 3393  
Arbuckle 3693

Rat W C

Formation and Remarks  
 State  
 County  
**LOG**

State West Virginia Company W C  
 County Bair Farm 1 Well No. 1  
 T. 10 R. 19W Contractor  
 Commenced  
 Completed 34  
 Remarks SENECAW  
 Altitude 2163  
 Production

Top	Bottom	Formation and Remarks
162	NL	
460	1	
545	1, X	
825	-	
937	1, X	
1230	- wht	
60	- red	
1414	1	
1514	1, X, fl	
40	A	
1905	1, X	
2023	1, S	
2536	VL	
85	VL	
2615	- L	
2863	VL	
3130	L, 1	
3238	VL	
3365	L	
93	VL, 1	
3494	L	
US 50	3270-80	
"	3330-35	
slight cut	3349-52	
flint at	3406-08; 3430-32	
core	3432-44 1/2	
see	9 1/2' sh + ls	
same for	4 US 50	
	3446-43	
cored	3684-91	
see	6' 5"	
top	2' 5" gray sh	
with	4' blue gray sh	
good show	in cutting,	
from	3693-94	
core	3694-97	
see	15"	
top	5" sh. set.	
bottom	10" x ls. dol	
core	3697-3707	
see	2 1/2' - very good	
show	in cutting	
	RUST 3707	

CASING RECORD

10"		
8 1/4"		
20"		
15 1/2" 150		
12 1/2"		
Shot	Quarts	Between

LOG—Continued

Top	Bottom	Formation and Remarks
3562	L	
3606	VL, 1	
70	1, Δ	
76	1	
84	1, L	
91	Simp. 1	
94	NL	
3707	L TD	
		drilled plug
		filled 2600' with water.
		10 lbs
		D&A

2163  
1514  
649

Arch 1544 log  
1514?

2163  
Arch 14978  
+ 666

Fe 22700

Top 3120  
2163  
- 957

3392  
2163  
- 1229

in

base KC  
3580

ingl 3610

Simp sh 3667

Simp dol 3673

Core 3693

2163  
- 1530

in