

Company BRUNDRED OIL CO.  
Farm Tarr Supply Well No. 1.

SEC. 36 T. 16 R. 21 E

~~NE~~ SE SE NE  
467' NFS 147' WFE NE  $\frac{1}{2}$

Total Depth. 1700

Comm. 10-1-45

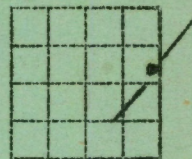
Comp. 10-20-45

County. Miami  
KANSAS

Shot or Treated.

Contractor.

Issued. 1-26-46



CASING:

10" 745'  
8" 1076'  
7" 1555'

Elevation. 1072' *Not L.S.*

Production. Water Well

Figures Indicate Bottom of Formations.

surface	10	← sand HFW	1022
lime	26	shale sdy	1050 - <i>m</i>
shale	31	lime	1142
lime	42	lime br. sdy wtr	1153
shale	55	shale lt & blk	1155
lime	71	lime	1187
shale	76	sand	1195
red bed	78	water @ 1220	
shale	96	lime	1437 - <i>k</i>
lime	108	shale	1484 - <i>v</i>
shale	206	lime	1540 - <i>st</i>
lime	226	sand	1548
shale	236	shale	1551
lime	241	lime	1552
shale	251	shale	1553
lime	255	lime	1555
shale	258	lime	1560
lime	266	sand wtr	1580 - <i>A</i>
shale	286	lime	1627
lime	300	lime sli. stain	1632
shale	316	lime	1660
lime	343	lime sdy	1670
shale blk water	350	lime	1677
lime	373	sand	1700
slate	377	Total Depth	
lime	382		
shale	386		
lime	392 - <i>BRC</i>		
shale	529 - <i>m</i>		
lime shells	536		
shale	555		
lime	562		
shale	570		
lime	573		
shale	593		
sand	614		
show of oil @ 604			
shale	620		
lime	626		
shale	629		
lime	634		
shale	645		
lime	647		
shale	657		
lime	663 - <i>ch</i>		
shale ?	692		
shale lgt sdy	697		
shale sdy	702		
shale lgt	706		
shale drk	745		
shale	775		
lime	778		
shale	850		
lime	852		
shale	965		
sand	970		
shale	988		

$$\begin{array}{r} 1072 \\ 392 \\ \hline + 680 \end{array}$$

$$\begin{array}{r} 1072 \\ 529 \\ \hline + 543 \end{array}$$

$$\begin{array}{r} 1072 \\ 663 \\ \hline + 409 \end{array}$$

$$\begin{array}{r} 1437 \\ 1072 \\ \hline - 468 \end{array}$$

$$\begin{array}{r} 1484 \\ 1072 \\ \hline - 412 \end{array}$$

$$\begin{array}{r} 1540 \\ 1072 \\ \hline - 468 \end{array}$$

$$\begin{array}{r} 1700 \\ 1072 \\ \hline - 628 \end{array}$$

$$\begin{array}{r} 1437 \\ 1072 \\ \hline + 365 \end{array}$$

Co. Brundred Oil Co.

S. 36 T 16 R 21E

Company  
Farm Tarr Supply well

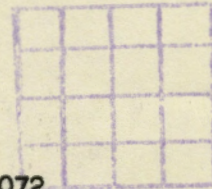
Loc. NE 1/4 Sec. 7  
467' NFS 147' WFE NE 1/4

Field TD 1700

Co. Miami  
County

Total Depth  
Comm.  
Shot or Treated  
Contractor

compl. Oct. 1945



Elevation  
Water well  
Production

10" 745'  
xxx 8" 1076'  
20 in. 8 1/4"  
15 1/2 6 5/8"  
12 1/2 5 3/4"  
13 3/8 7" 1555  
4 7/8

Figures indicate Bottom of Formations.

Surface	10	shale	657
ls	26	ls	663 - B. HSCOTT
shale	31	sh	692
ls	42	light sdy shale	697
shale	55	sd shale	702
ls	71	light shale	706
shale	76	dark shale	745
red bed	78	shale	775
shale	96	ls	778
ls	108	shale	850
shale	206	ls	852
ls	226	shale	965
shale	236	sand	970
ls	241	shale	988
shale	251	sand	1022 HPW
ls	255	sd shale	1050
shale	258	ls	1142
ls	266	Br. sdy ls	1153 water
shale	286	lt and blk shale	1155
ls	300	ls	1187
shale	316 - Base Hard	sd	1195 (wtr at 1220)
ls	343 ? 342	lime	1437
Blk shale (Water)	350	shale	1484
ls	373	lime	1540
slate	377	sd	1548
ls	382	shale	1551
shale	386	lime	1552
ls	392 - T MARM.	shale	1553
shale	529	lime	1555 set pipe 7" OD
ls shells	536	lime	1560
shale	555	sand	1580 Wtr
ls	562	lime	1627
shale	570	lime sl. str.	1632
ls	573	lime	1660
shale	593	sd lime	1679
sand	614	lime	1677
(sho of oil at 604)		sand	1700 TD
shale	620		
ls	626		
shale	629		
ls	634		
shale	645		
ls	647		

November 7, 1945

Mr. Ray Wheeler  
Brundred Oil Co.  
Ottawa, Kansas

Dear Ray:

Miss Leatherock and Mr. Botinelly have examined samples and insoluble residues from your Tarr well, sec. 36, T. 16 S., R. 21 E.; I am sending you the critical points for your files as we have determined them.

Pennsylvanian

Base of Hertha	342	<i>?-RWS</i>
Top Marmaton	529	
Base Marmaton (Base Ft. Scott ls)	663	

Mississippian

Top Spergen limestone	1047
Top Warsaw limestone	1080
Top Keokuk-Burlington (undivided)	1125
Top Gilmore City ls	1330
Top Chouteau limestone	1335
Top Chattanooga shale	1437

Top Devonian (Hunton) limestone	1482
Top Kimmswick (Viola) limestone	1506
Top St. Peter (Simpson) <del>limestone</del> sandstone	1518
Arbuckle	
Top Jefferson City	1547
Top Roubidoux	1650

Total Depth 1700

Yours sincerely,

Wallace Lee

WL:EMx bjh