

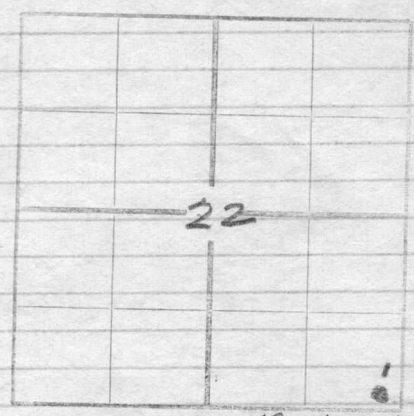
Jones Darby

Sec. 22 Twp. 23 Rge. 13
Farm No. _____
Company _____
Elev. _____ T. D. _____
Log No. _____

Ransom
Greenwood County 7692
J.F. Darby
Dehtinger Farms #1
22-23-13
S.E. 1/4 of S.E. 1/4.

- Clay - 15
- R. bed - 25
- L - 40
- sh - 60
- L - 85
- sh - 125
- L - 132
- sh - 147
- L - 152
- sh - 223
- L - 233
- sh - 258
- L - 270
- sh - 280
- L - 290
- sh - 325
- L - 347
- sh - 377
- L - 387
- sh - 427
- L - 437
- sh - 597 (water)
- L - 617
- sh - 634
- L - 640
- sh - 646
- L - 680
- sh - 688
- L - 765
- sh - 795
- L - 860 (H.F.W.)
- sh - 880
- RR - 885
- sh - 910
- L - 1010
- sh - 1015
- L - 1030
- sh - 1110
- L - 1125
- sh - 1200 (core)
- L - 1205
- sh - 1225
- L - 1240
- sh - 1300
- L - 1307
- sh - 1322
- L - 1327
- break - 1329

- slate - 1339
- L - 1359
- sh - 1361
- L - 1366
- sh - 1370
- L - 1375
- sh - 1377
- L - 1405
- sh - 1430
- L - 1447
- sh - 1482
- L - 1488
- sh - 1496
- L - 1501
- sh - 1571
- sl - 1616
- sh - 1636
- sh & sl - 1666
- sh - 1696
- sl - 1702
- broken L - 1714
- oil sl - 1726
- broken L - 1727
- sandy L - 1754 T.D.



Comm - Apr - 19 - 1921
Fin - May - 20 - 1921
W.R. Hooley - Contractor
- casing Record -

- 12 1/2" - 640'
- 10" - 1030'
- 8 1/4" - 1329'
- 6 5/8" - 1702'



Soft yellow clay	0	15	Blue soft shale (cave)	1125	1200
Red bed	15	25	Grey lime	1200	1205
Grey hard lime	25	40	Light shale	1205	1225
Blue soft shale	40	60	White lime	1225	1240
White hard lime	60	85	Light shale	1240	1260
Blue soft shale	85	125	Sandy shale	1260	1295
White hard lime	125	132	Dark shale	1295	1300
Blue soft shale	132	147	Grey ahrd lime	1300	1305
White hard lime	147	153	Grey hard lime	1305	1307
Blue soft shale	153	223	Blue shale	1307	1322
Grey hard lime	223	233	Grey lime	1322	1327
Blue soft shale	233	258	Black break (Set 8 $\frac{1}{2}$)	1327	1329
Grey hard lime	258	270	Black slate	1329	1339
Blue soft shale	270	280	Grey lime	1339	1359
Grey hard lime	280	290	Light shale	1359	1361
Grey white shale	290	325	White lime	1361	1366
White hard lime	325	347	Blue shale	1366	1370
Blue soft shale	347	377	White lime	1370	1375
Grey hard lime	377	387	Blue shale	1375	1377
Blue soft shale	387	427	Hard lime	1377	1405
Grey hard lime	427	437	Black shale	1405	1430
Blue soft shale (water)	437	597	Grey lime	1430	1447
Grey hard lime	597	617	Brown shale	1447	1482
Blue soft shale	617	631	Grey lime	1482	1488
Blue soft shale	631	634	Brown shale	1488	1496
White hard lime (Set 12 $\frac{1}{2}$ ")	634	640	grey lime	1496	1501
Blue soft shale	640	646	Light shale	1501	1526
White hard lime	646	680	Blue shale	1526	1546
Blue soft shale	680	688	Dark shale	1546	1551
White hard lime	688	710	Light shale	1551	1561
White hard lime	710	765	Black shale - break	1561	1571
Blue shale	765	795	Black slate	1571	1601
White lime	795	860	Dark slate	1601	1616
Blue shale	860	880	Dark shale	1616	1636
Red rock	880	885	Shale sand	1636	1666
Blue shale	885	910	Dark slate	1666	1686
White hard lime	910	1010	Shale	1686	1696
Soft blue shale	1010	1015	Black Slate (Set 6 5/8	1696	1702
Hard grey lime (set 10")	1015	1030	Broken lime	1702	1714
Blue soft shale	1030	1110	Oil sand	1714	1726
White hard lime	1110	1125	Lime broken	1726	1727
			Drilled Deeper: 7/1/22		
			Sandy Lime	1727	1754
			Total Depth		1754