

no cards



MWH

See Corby 52 T46 R23

WELL #13N
W-2C NW PRODUCTION WELLFIELD

CCRO-13N

more detailed picks

LITHOLOGY

Depth (ft bls)	Description
0-10	Shell Fragments: very pale orange 10YR 8/2; primarily bi-valves < 1/8".
10-30	Sand (90%): yellowish gray 5Y 7/2; very fine; well rounded; well sorted. Clay (10%): yellowish gray 5Y 7/2; moderately soft.
30-70	Clay: grayish olive 10Y 4/2; moderately soft.
70-85	Sandy Clay: grayish olive 10Y 4/2; moderately soft.
85-100	Shell fragments: yellowish gray 5Y 8/1; primarily bi-valves >1/2".
100-130	Sandy Clay: grayish olive 10Y 4/2; moderately soft.
130-140	Sandy Clay (50%): greenish gray 5Y 6/1; moderately soft. Marl (50%): greenish gray 5Y 6/1; moderately soft.
140-150	Marl (60%): very light gray N8; moderately firm. Limestone (40%): very light gray N8; micrite; trace of fine phosphate (1-2%); moderate porosity.
150-170	Limestone (60%): very light gray N8; micrite; trace of fine phosphate (1-2%). Marl (40%): very light gray N8; moderately firm.
170-180	Marl: light greenish gray 5GY 8/1; soft; trace of fine and coarse phosphate (3-4%).
180-190	Clay (70%): greenish gray 5GY 6/1; moderately soft. Limestone (30%): yellowish gray 5Y 8/1; biomicrite; friable; trace of shell fragments; moderate porosity.
190-200	Clay (60%): greenish gray 5GY 6/1; moderately soft. Limestone (40%): yellowish gray 5Y 8/1; biomicrite; friable; trace of

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	shell fragments; moderate porosity.
200-220	Limestone (80%): yellowish gray 5Y 8/1; biomicrite; friable; trace of shell fragments; moderate porosity. Marl (20%): greenish gray 5GY 6/1; moderately soft.
220-230	Dolomitic Limestone (50%): greenish gray 5GY 6/1; moderately vuggy; moderately friable; moderately low porosity. Limestone (50%): yellowish gray 5Y 8/1; biomicrite; vuggy; friable; trace of shell fragments; moderate porosity.
230-240	Marl (60%): light greenish gray 5GY 8/1; sandy; trace of fine phosphate (1-2%). Limestone (40%): yellowish gray 5Y 8/1; biomicrite; vuggy; friable; trace of shell fragments; moderate porosity.
240-250	Limestone: very light gray N8; biomicrite; moderately vuggy; friable; moderately high porosity.
250-270	Limestone (80%): very light gray N8; biomicrite; moderately vuggy; friable; moderately high porosity. Marl (20%): very light gray N8; soft; sandy.
270-280	Clay: greenish gray 5GY 6/1; moderately firm; trace of sand/silt.
280-290	Marl (90%): yellowish gray 5Y 8/1 to very light gray N8; moderately soft; 3-4% fine phosphate. Limestone (10%): very light gray N8; micrite; friable.
290-330	Marl (80%): yellowish gray 5Y 8/1 to very light gray N8; moderately soft; 3-4% fine phosphate. Limestone (20%): very light gray N8; micrite; friable; moderately vuggy; moderate porosity.
330-360	Marl (90%): yellowish gray 5Y 8/1 to very light gray N8; moderately soft; 3-4% fine phosphate. Limestone (10%): very light gray N8; micrite; friable.
360-370	Marl: yellowish gray 5Y 8/1; very soft; trace of fine phosphate (1-2%).

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370-380	Marl: yellowish gray 5Y 8/1; soft; trace of fine phosphate (1-2%).
380-390	Marl: yellowish gray 5Y 8/1; very soft; trace of fine phosphate (1-2%).
390-400	Marl: yellowish gray 5Y 8/1; soft; trace of fine phosphate (1-2%).
400-410	Marl (70%): yellowish gray 5Y 8/1; soft; trace of fine phosphate (1-2%). Limestone (30%): yellowish gray 5Y 8/1 and very light gray N8; micrite; moderately low porosity.
410-430	Marl: light greenish gray 5GY 8/1; moderately soft.
430-440	Marl (70%): light greenish gray 5GY 8/1; moderately soft. Limestone (30%): yellowish gray 5Y 8/1; biomicrite; some vugs; moderately friable; moderately low porosity.
440-460	Marl (60%): light greenish gray 5GY 8/1; moderately soft. Limestone (40%): yellowish gray 5Y 8/1; biomicrite; some vugs; moderately friable; moderate porosity.
460-470	Marl (80%): light greenish gray 5GY 8/1; moderately soft. Limestone (20%): yellowish gray 5Y 8/1; biomicrite; some small vugs; moderately friable; moderately low porosity.
470-480	Clay: greenish gray 5GY 6/1 to dark greenish gray 5GY 4/1; silty; moderately stiff.
480-490	Marl (80%): light greenish gray 5GY 8/1; moderately soft. Limestone (20%): yellowish gray 5Y 8/1; biomicrite; some small vugs; moderately friable; moderately low porosity.
490-510	Marl (90%): white N9 to very light gray N8; moderately soft. Limestone (10%): white N9; micrite; few small vugs; moderately friable; moderately low porosity.
510-520	Marl (50%): yellowish gray 5Y 8/1 and very light gray N8; moderately soft. Sand (50%): yellowish gray 5Y 8/1; very fine to silt; carbonate;

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	cohesive; trace of clay (<5%).
520-540	Sand: yellowish gray 5Y 8/1; very fine to silt; carbonate; cohesive; trace of clay (<5%).
540-550	Sand (70%): yellowish gray 5Y 8/1; very fine to silt; carbonate; cohesive; trace of clay (<5%). Marl (30%): yellowish gray 5Y 8/1 and very light gray N8; moderately soft.
550-580	Marl: white N9 to yellowish gray 5Y 8/1; very soft; trace of fine to coarse phosphate (2-3%).
580-610	Marl (90%): yellowish gray 5Y 8/1 and very light gray N8; soft. Limestone (10%): white N9; micrite; few small vugs; moderately friable; moderately low porosity.
610-640	Marl (90%): mottled yellowish gray 5Y 8/1 and light gray N7; soft. Limestone (10%): white N9; biomicrite; few small vugs; moderately friable; moderately low porosity.
640-660	Limestone (90%): very light gray N8; biomicrite; vuggy; moderately friable; moderately high to high porosity; trace of coarse phosphate (1-2%). Marl (10%): yellowish gray 5Y 8/1; soft.
660-680	Limestone: white N9 and very light gray N8; biomicrite; vuggy; moderately friable; moderately high to high porosity; trace of coarse phosphate (1-2%).
680-690	Limestone (55%): white N9 and very light gray N8; biomicrite; slightly friable; moderately high to high (moldic) porosity; trace of coarse phosphate (1%). Dolostone(45%):medium gray N5; hard; trace of medium grained phosphate (1%).
690-710	Limestone: white N9 and very light gray N8; biomicrite; slightly friable; high (moldic and vugular) porosity; fine grained phosphate (1-2%).

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710-720	Limestone: yellowish gray 5Y 8/1 and very light gray N8; biomicrite, trace sparite; moderately friable; medium to high (moldic) porosity; dolostone (15%); fine grained phosphate (2-4%).
720-750	Limestone: medium light gray N6 and very light gray N8; biomicrite; slightly friable; high (moldic and vugular) porosity; fine grained phosphate (1-2%).
750-760	Limestone: medium light gray N6 and very light gray N8; biomicrite; slightly friable; high (moldic and vugular) porosity; dolostone (15%); fine grained phosphate (1-2%).
760-770	Limestone: very light gray N8 to yellowish gray 5Y 8/1; micrite; moderately friable; moderately high porosity; marl (10%); fine grained phosphate (1-2%).
770-780	Limestone: very light gray N8 to medium light gray N6; biomicrite; moderately friable; moderately high (moldic) porosity; fine grained phosphate (3%).
780-790	Limestone: very light gray N8 to yellowish gray 5Y 8/1; micrite; moderately friable; moderately high(moldic and vugular) porosity; marl (10%); fine grained phosphate (4%).
790-800	As above, grading to biomicrite, no marl.
800-810	Limestone: very light gray N8 to yellowish gray 5Y 8/1; micrite; moderately friable; moderately high (vugular) porosity; fine grained phosphate (1-2%).
810-820	Limestone: very light gray N8 to medium light gray N6; biomicrite; moderately friable; moderately high (moldic) porosity; fine grained phosphate (1-2%).
820-830	Limestone: very light gray N8 to yellowish gray 5Y 8/1; micrite; moderately friable; moderately high (moldic and vugular) porosity; marl (3%); fine grained phosphate (1%).
830-850	Limestone: very light gray N8 to grayish orange 10YR 7/4; micrite with

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