

WELL NUMBER : W-1411
COUNTY : Osceola
LOCATION : T. 31S. R 33E. Sec. 12
TOTAL DEPTH : 8798'
ELEVATION : 72'
SAMPLES :
COMPLETED : 12/18/46
OWNER : Humble Oil and Ref. Co.
DRILLER :
REMARKS : Cuttings described by Chih Shan Chen

OWNER : Humble Oil and Ref. Co.
WELL : W. P. Hayman
LOCATION : Sec. 12, 31S, 33E
COUNTY : Osceola
ELEVATION " : 72' DF
DEPTH : 8798
COMPLETED : 12/18/46

REMARKS : No sample at 0 - 261', 904-2000'
Core Samples at 2000-4125'
Electric Log Available

Chen 1963

COSKINOLINA

0	290	Miocene & YOUNGER
290	340	OCALA GROUP
340	1040	AVON PARK LIMESTONE
1040	1795	LAKE CITY LIMESTONE
1795	2600	OLDSMAN L I LIMESTONE
2600	4000	CEDAR KEYS LIMESTONE
4000	4795	UPPER CRETACEOUS (LAWSON LIMESTONE)
4795		UPPER CRETACEOUS (TAYLOR)
0	261	Miocene and Younger
261	290	Sandy (20% of quartz and phosphate pellets, phosphatic, fossiliferous Limestone
290	340	Highly fossiliferous Limestone, microcoquina, very light brown, very poorly cemented with large forams as <i>Lepidocyclina</i> , etc. abundant
340	520	Highly fossiliferous Limestone, biosparite, pseudo-oolite, very light brown with forams common; <i>Cosk.</i> , <i>Lituonella</i> , etc., present
520	825	Highly fossiliferous (fragments and forams) Limestone, Biosparite fragmental to pseudo-oolite with forams rather common, light brown, microcrystalline, rather well cemented. Thin Dolomite beds may be present

825	870	Fossiliferous Limestone, fragmental, light brown to brown, carbonaceous material and Dicty. Americanus, etc.
870	880	DOLOMITE, fine crystalline, rather dense, dark brown
880	905	Fossiliferous Limestone, forams as Dicty. ?
905	925	DOLOMITE, very fine to fine crystalline, dark brown, rather dense
925	950 1040	DOLOMITE, very fine crystalline
950	1040	DOLOMITE, very fine crystalline
1040	1080	Fossiliferous LIMESTONE?
1080	1090	Fine crystalline, DOLOMITE
1090	1105	Fossiliferous LIMESTONE
1105	1310	DOLOMITE, very fine crystalline
1310	1345	Fossiliferous LIMESTONE
1345	1355	DOLOMITE, fine crystalline
1355	1390	LIMESTONE
1390	1440	DOLOMITE, very fine crystalline
1440	1470	LIMESTONE
1470	1490	DOLOMITE, fine crystalline
1490	1655	DOLOMITE, very fine to fine crystalline
1655	1730	LIMESTONE
1730	1795	DOLOMITE, fine crystalline
1795	1830	Fossiliferous LIMESTONE
1830	1915	DOLOMITE, very fine crystalline
1915	1940	Fossiliferous LIMESTONE
1940	1980	DOLOMITE, fine crystalline
1980	2030	LIMESTONE, very lt. brown to chalky, rather dense, chalk-like

2030	2065	DOLOMITE, very fine to fine crystalline
2065	2130	Glauconitic, fossiliferous LIMESTONE, light brown, fragmental, rather dense and pure
2130	2200	Dolomitic (20%) fossiliferous LIMESTONE, fragmental, medium crystalline, brown-black Dolomite crystals, froams as Cosk. etc.
2200	2220	LIMESTONE, very light brown to chalky, fragmental, Biosparite
2220	2320	DOLOMITE, fine to medium crystalline, dense, very dark gray-brown with brown black carbonaceous ? DOLOMITE fragments
2320	2365	LIMESTONE
2365	2440	DOLOMITE, fine to medium crystalline, dense, dark gray-brown
2440	2500	DOLOMITE, very fine crystalline, dense, gray-brown, lithographic
2500	2520	DOLOMITE, very fine crystalline, dense, dark gray brown
2520	2600	DOLOMITE, very fine crystalline, very dense and hard, very dark gray brown with chert like looking
2600	2665	Calcitic (20%) DOLOMITE, microcrystalline, gray-brown with a relic of fragmental and fossiliferous texture
2665	2678	Gypsiferous (10%) DOLOMITE, microcrystalline
2678	2695	ANHYDRITE
2695	2705	DOLOMITE, microcrystalline
2705	2717	ANHYDRITE
2717	2780	DOLOMITE, very fine crystalline to microcrystalline, very dark gray, slightly argillaceous
2780	2820	Dolomitic (20%) LIMESTONE, rather dense, gray to gray-brown, slightly gypsiferous, Gypsum forms irregular. Streaks or bands in the Limestone
2820	2930	DOLOMITE, very fine to microcrystalline, dark gray to dark gray brown, slightly gypsiferous
2930	3005	Gypsiferous (10%) LIMESTONE, gray brown, white gypsum frag.
3005	3125	Gypsiferous (10%) DOLOMITE, microcrystalline, gray brown

3125	3170	ANHYDRITE, very light Blue, pure
3170	3200	Gypsiferous (10%) fossiliferous DOLOMITE, microcrystalline, light gray brown, pseudo oolitic, forams common
3200	3220	ANHYDRITE
3220	3310	Gypsiferous (10%) DOLOMITE, microcrystalline, gray brown, light brown, gypsum forms irregular, bands and streaks
3310	3320	ANHYDRITE
3320	3340	Gypsiferous (10%) DOLOMITE, microcrystalline
3340	3360	ANHYDRITE
3360	3375	Gypsiferous (10%) DOLOMITE, microcrystalline
3375	3380	ANHYDRITE
3380	3395	Gypsiferous (10%) DOLOMITE, microcrystalline
3395	3405	ANHYDRITE
3405	3425	Gypsiferous (10%) DOLOMITE, microcrystalline
3425	3440	ANHYDRITE
3440	3460	Gypsiferous (10%) DOLOMITE, microcrystalline
3460	3490	ANHYDRITE
3490	3505	Gypsiferous (10%) DOLOMITE, microcrystalline
3505	3525	ANHYDRITE
3525	3545	Gypsiferous (10%) as above
3545	3560	ANHYDRITE
3560	3590	Gypsiferous (10%) DOLOMITE as above
3590	3620	ANHYDRITE
3620	3645	Gypsiferous (10%) DOLOMITE as above
3645	3680	ANHYDRITE

3680 3735 Gypsiferous (10%) DOLOMITE, as above
3735 3755 ANHYDRITE
3755 3870 DOLOMITE, microcrystalline, slightly gypsiferous
3870 3890 Gypsiferous (30%) DOLOMITE, microcrystalline
3890 4000 Fossiliferous DOLOMITE, microcrystalline, slightly gypsiferous, pseudo-oolitic
4000 4010 DOLOMITE, very fine crystalline
4010 4080 Calcitic (30%) DOLOMITE, very fine crystalline
4080 4300 Fossiliferous LIMESTONE, microcrystalline, very light brown, pure
4300 4475 Chalky LIMESTONE, slightly dolomitic
4475 4520 DOLOMITE, fine crystalline, dark brown
4520 4785 Chalk or Chalky LIMESTONE
4785 4795 DOLOMITE
4795 Chalk or Chalky LIMESTONE

Taylor Peak 5050'?