

FL-COL7

OWNER : Humble Oil & Refining Company,
Houston, Texas. Fla. Office, P.O. Box
3292, Tampa, Florida

FARM NAME : Gulf Coast Realities Corporation No. 1

LOCATION : Sunniland, 1980' west of the east line
and 660' north of the south line of Sec.
29, T48S, R30E.

COUNTY : Collier

ELEVATION : 17' Grd; 34' DF

STARTED : February 28, 1943

COMPLETED : September 26, 1943

CASING : 116' of 20"; 1644' of 13-5/8"; 5727' of
9-5/8"; 11,597' of 7"

DEPTH : 11,626' FIRST COMMERCIAL OIL WELL

PRODUCING HORIZON : 11,613-11,626'

DRILLER : Loffland Brothers, Tulsa, Oklahoma

INITIAL

PRODUCTION : Pumped 97 bbls oil, 427 bbls salt water

TOTAL PROD : Approx. 20,550 Bbls

REMARKS : 693 samples, from 10 to 11,630' (Schlum-
berger corrected depth 11,626'), received
by Flamingo Truck Lines, February 16,
1944.

Well was plugged May 14, 1947 and con-
verted into a salt water disposal well
after various attempts to make this a
producing well.

- 10-20 Gray to white fossiliferous sandy limestone.
- 20-30 Same.
- 30-40 Same.
- 40-50 Same plus sandy marl.
- 50-60 Gray, limy sand with macro fragments.
- 60-70 Same, with few phosphate pebbles.
- 70-80 Same, with some chert gravel.
- 80-90 Same.
- 90-100 Same.
- 100-110, 110-120, 120-130, 130-140, 140-150, 150-160, 160-170, 170-180, 180-190, Gray, calcareous, phosphatic sand and gravel.
- 190-200 Gray, limy sand with fossil fragments.
- 200-210, 210-220, 220-230, 230-240, 240-250, 250-260, 260-270, 270-280, 280-290,
290-300, 300-310, 310-320, 320-330, 330-340, 340-350, 350-360, 360-370, 370-380,
380-390, 390-400, 400-410,
410-420, 420-430 Same.

Gypsum 1752' - 54
(in core)
also: 1951-2480
small cores taken
also: 2789-2816
and from 3423
down to 5524
in most cases

- 430-440 Gray limestone partly crystalline, some sandy.
- 440-450, 450-460, 460-470, 470-480, 480-490, 490-500, 500-510, 510-520, 520-530, 530-540, 540-550, 550-560, 560-570, 570-580, 580-590, 590-600, 600-610, 610-620, 620-630, 630-640, 640-650 Same.
- 650-660 Lighter gray fragments, partly crystalline and porous.
- 660-670, 670-680, 680-690, 690-700, 700-710, 710-720, 720-730, 730-740, 740-750, 750-760, 760-770, 770-780 Limestone and sandy limestone, light gray.
- 780-790, 790-800, 800-810 Same.
- 810-820,
820-830 Same with some darker gray sandy limestone.
- 830-840, 840-850,
850-860 Gray to brown, porous limestone - slightly sandy.
- 860-870, 870-880, 880-890, 890-900, 900-910, 910-920, 920-930,
930-940 Lighter - Cream to gray-white.
- 940-950 Increase in soft white limestone.
Lepidocyclina sp.
Gypsina sp.
- 950-960, 960-970, 970-980,
980-990 Same.
- 990-1000 Same plus Eponides jacksonensis.
- 1000-1010, 1010-1020 Same.
- 1020-1030 Increase in white limestone.
Operculina
Lepidocyclina
- 1030-1040, 1040-1050, 1050-1060,
1060-1070 Same.
- 1070-1080 Soft white limestone.
- 1080-1090, 1090-1100, 1100-1110, 1110-1120, 1120-1130, 1130-1140, 1140-1150, 1150-1160,
1160-1170, 1170-1180 Same.
- 1180-1190 Soft creamy limestone.
- 1190-1200, 1200-1210 Same.
- 1210-1220 Same, with few fragments of brown crystalline dolomite.
- 1220-1230 Same.
- 1230-1240 50% brown crystalline dolomite and few fragments of chert.
- 1240-1250, 1250-1260, 1260-1270, 1270-1280,
1280-1290 Same.

50c

940
-17
923 incl

- 1290-1300 Honey-brown crystalline dolomite with few chert fragments.
- 1300-1310 Same.
- 1310-1320 Lighter - partly crystalline.
Dictyoconus cookei
- 1320-1330, 1330-1340 Same.
- 1340-1350 Same.
Coskinolina floridana
- 1350-1360, 1360-1370 Same.
- 1370-1380 Cream to light honey-brown, partly crystalline dolomitic limestone.
- 1380-1390, 1390-1400 Same.
- 1400-1410 Same.
Lituonella
- 1410-1420 Same.
Dictyoconus sp. (mexican hat shape)
- 1420-1430, 1430-1440, 1440-1450, Same.
- 1450-1460 Same with some honey-brown, crystalline dolomite.
- 1460-1470 No brown crystalline dolomite.
Discorinopsis gunteri
- 1470-1480 Same.
- 1480-1490 Same with grayish-green shale streaks.
- 1490-1500, 1500-1510, 1510-1520, 1520-1530, 1530-1540, 1540-1550, 1550- 1560,
1560-1570, 1570-1580, 1580-1590, 1590-1600, 1600-1610,
1610-1620 Same.
- 1620-1630 Same.
Large flat Dictyoconus
- 1630-1640 Same.
Small ribbed Dictyoconus
- 1640-1650, 1650-1660, 1660-1670 Same.
- 1670-1680 Same with gray, argillaceous limestone and coarse sand and fine gravel (sand cream), also red-purple reworked conglomerate.
- 1680-1690, 1690-1700 Same.
- 1748-1752 Core: Porous, partly crystalline, cream to honey-brown dolomitic limestone.
- 1752-1754 Core: Dark honey-brown, crystalline dolomite with gypsum crystals.
- 1858-1861 Core: Light tan, dolomitic limestone with carbonaceous streaks.

Exp 1310
- 12

1293 used

2 Etc.
1620
- 17

1603 used

- 1861-1864 Core: Same, Highly fossiliferous.
Dictyoconus
- 1951-1957 Core: Brown gypsum with few limestone fragments.
- 2043-2047 Core: Same. Gypsum brown to white.
- 2134-2136 Core: Light brown limestone with gypsum crystals.
- 2136-2138 Core: Interbedded dolomite and gypsum - carbonaceous
(Few pieces of anhydrite).
- 2138-2140 Core: Brown dolomitic limestone with gypsum.
- 2199-2205 Core: Brown gypsum - probably grading to anhydrite
with few streaks dolomitic limestone.
- 2291-2293 Core: Brown dolomitic limestone with streaks of gypsum.
- 2293-2297 Core: Brown to white gypsum with thin limestone streaks.
- 2383-2385 Core: Dark honey-brown to gray, crystalline dolomite with gypsum.
- 2385-2389 Core: Same.
- 2474-2478 Core: Same.
- 2478-2480 Core: Brown dolomitic limestone with gypsum.
- 2566-2569 Core: Dark gray, carbonaceous to lignitic, argillaceous limestone -
tan, miliolid limestone. E Oldsmar @2530
- 2569-2572 Core: Same. Asphaltic?
- 2658-2662 Core: Brown, highly fossiliferous, dolomitic limestone.
Amphistegina?
- 2662-2664 Core: Dark brown, crystalline, dolomite with gypsum.
- 2749-2751 Core: Brown, rhombic, sugary, crystalline dolomite - with gypsum.
- 2751-2754 Core: Same - more porous.
- 2810-2816 Core: Tan to white, chalky limestone with gypsum.
- 2871-2877 Core: Honey-brown, porous, crystalline dolomite. Top B2
- 2963-2969 Core: Gray-brown, porous, crystalline dolomite.
- 3056-3059 Core: Brown to gray, partly crystalline, dolomitic limestone.
- 3059-3062 Core: Same, with some brown crystalline dolomite.
- 3118-3124 Core: Dark gray to brown, porous, crystalline dolomite.
- 3179-3185 Core: Gray-brown, partly porous, crystalline dolomite.
- 3240-3246 Core: Same.

- 3331-3338 Core: Same with streaks of cream, dolomitic limestone.
- 3423-3429 Core: Light brown dolomite with gray to white, partly crystalline anhydrite.
- 3514-3516 Core: Dense to porous, gray, dolomitic limestone with few anhydrite crystals.
- 3606-3612 Core: Gray dolomite with streaks of anhydrite - some crystals.
- 3667-3673 Core: Same.
- 3759-3765 Core: Gray, dolomitic limestone with anhydrite - Asphaltic - thin streaks. Stain, slight cut and odor on friction.
- 3850-3860 Core: Same.
Stain, slight cut and odor on friction.
- 3941-3947 Core: Light gray, soft, argillaceous, dolomitic limestone or calcareous siltstone. Odor on friction.
- 4033-4039 Core: Gray-brown, anhydrous dolomite and dark gray anhydrite.
(Odor on friction)
- 4124 Bit Sample : Gypsum
- 4216-4222 Core: Tan, fossiliferous, dolomite with streaks of gypsum.
Borelis
Large Gypsina(?) cf Haplostiche
(friction odor)
- 4307-4313 Core: Gray anhydrite.
- 4399-4405 Core: Same with streaks of gray, fossiliferous dolomite.
(friction odor)
- 4551-4557 Core: Light gray, anhydrous dolomite with streaks of anhydrite.
(friction odor)
- 4643-4649 Core: Gray anhydrite.
- 4826-4832 Core: Gray anhydrite - bottom 6" gray dolomite
(friction odor)
- 4916-4924 Core: Gray-brown dolomite with streaks and inclusions of anhydrite and gypsum.
- 4924-4926 Core: White anhydrite
- 4926-4929 Core: Light gray, fossiliferous dolomite.
(friction odor)
- 4929-4933 Core: Gray anhydrite with streaks of gray dolomite - asphaltic stain - friction odor.
- 5115-5128 Core: Soft, gray-brown, fossiliferous, argillaceous dolomite.
- 5128-5130 Core: White to gray anhydrite.

- 5130-5135 Core: Soft gray-brown fossiliferous argillaceous dolomite.
- 5247-5255 Core: Light tan dolomite with inclusions of anhydrite.
- 5255-5265 Core: Gray anhydrite.
- 5265-5267 Core: Very fossiliferous, hard, brown, gypsiferous dolomite. (friction odor)
- 5390-5392 Core: Thin-bedded, argillaceous dolomite with streaks of anhydrite. Stain and odor
- 5392-5402 Core: White to brown anhydrite with thin-bedded, argillaceous dolomite - Stain
- 5402-5410 Core: Gray argillaceous dolomite - stain and odor - rocky with streaks of anhydrite.
- 5522-5542 Core: Light tan dolomite with asphalt stain and white anhydrite. Miliolids
- 5620-5638 Core: Tan, fossiliferous dolomite with asphalt stain and gray, crystalline, porous dolomite.
- 5707-5727 Core: Recovered 10'
Upper 1/2 - Tan, fossiliferous dolomite with asphalt stain and friction odor. Borelis
Lower 1/2 - Same with gray, crystalline dolomite - porous.

UPPER CRETACEOUS - 5727'
- 5730-5740 Gray, crystalline, dolomitic limestone.
- 5740-5750 Same.
- 5750-5760 Gray-brown, fossiliferous.
- 5760-5770 Same with streaks of anhydrite. (Miliolid)
- 5770-5780 Same - sandy and some lighter colored.
- 5780-5790 More light, miliolid limestone. Few pieces with fossils.
- 5790-5800 Same.
- 5800-5810 Light tan to gray dolomitic limestone ? (Pseudorbitoides sp. With some white chalky limestone.
- 5810-5820, 5820-5830, 5830-5840, 5840-5850 Same.
- 5850-5860 Gray-brown, dolomitic limestone with fossils - carbonaceous. Few pieces of white, chalky limestone.
- 5860-5870 Same and cream colored limestone.
- 5870-5880 Same.
- 5880-5890 Same. Miscellanea (?)

- 5890-5900, 5900-5910 Same, with asphalt stains
- 5910-5920 Darker - more dolomite - asphalt stains
Pseudorbitoides(?)
- 5920-5930 Same, asphalt stains
- 5930-5940 Gray - partly crystalline dolomite - asphalt stains.
- 5940-5950 Same. Asphalt stains.
Pseudorbitoides israelskii
- 5950-5960 Same with few pieces of cream, chalky limestone.
- 5960-5970 Cream, chalky, pseudoolitic limestone.
- 5970-5980 Same.
- 5980-5990 Same.
Apparently a Pseudorb.
- 5990-6000, 6000-6010, 6010-6020, 6020-6030, 6030-6040,
6040-6050 Same.
- 6050-6060 Same, partly crystalline.
- 6060-6070 Same.
- 6070-6080 Cream to tan crystalline limestone.
- 6080-6090 Same and dark honey-brown, granular, crystalline dolomite.
- 6090-6130 Cavity.
- 6130-6140, 6140-6150, 6150-6160, 6160-6170, 6170-6180, 6180-6190, 6190-6200,
6200-6210, 6210-6220 Same.
- 6220-6230 Same with some dense, dolomitic limestone.
- 6230-6240, 6240-6250, 6250-6260, 6260-6270, 6270-6280, 6280-6290, 6290-6300,
6300-6310, 6310-6320 Same.
- 6320-6330 Gray, chalky limestone with brown dolomite and dolomitic limestone.
- 6330-6340 Same.
- 6340-6350 Light gray-brown, dense to chalky limestone - fossils.
- 6350-6360, 6360-6370, 6370-6380, 6380-6390, 6390-6400 Same.
- 6400-6410 Same.
Lockhartia sp.
- 6410-6420, 6420-6430 Same.
- 6430-6440 Same with some brown, crystalline dolomite.
- 6440-6450, 6450-6460, 6460-6470, 6470-6480, 6480-6490 Same.
- 6490-6500 Same. Gyroidina sp.

- 6500-6510, 6510-6520, 6520-6530, 6530-6540, 6540-6550, 6550-6560, 6560-6570, 6570-6580, 6580-6590 Same.
- 6590-6600 Light brown, crystalline dolomite (brittle) also above dense dolomite and anhydrous dolomite.
- 6600 through 7520 Same.
- 7520-7530 Terabratula f. sp.
- 7530-7540 Same with dark shale partings.
- 7540-7550, 7550-7560, 7560-7570, 7570-7580, 7580-7590 Same.
- 7590-7600 Red-brown shale partings.
- 7600-7610 Same.
- 7610-7620 Gray-green shale partings.
- 7620 through 7720 Same.
- 7720-7730 Light gray limestone with carbonaceous streaks and inclusions (dark gray and gray-green.)
- 7730-8000 Same.
- 8000-8010 Fragments of gray-green and green speckled limestone and fragments of few pieces of brown dolomite.
- 8010 through 8160 Same.
- 8160-8170 Gray limestone with gray-green and green shale partings and brown, hard dolomitic limestone.
- 8170-through 8200 Same.
- 8200-8210 Gray, carbonaceous, limy shale with streaks of dolomite.
- 8210 through 8310 Same.
- 8310-8320 Increase in calcareous shale. Limestone lighter. Fossil fragments.
- 8320-8330 Dark gray, calcareous, dolomitic shale with inclusions of red-brown dolomite. Operculina sp.
- 8330-8340 Same.
- 8340-8350 Same with streaks of hard, calcareous, friable sandstone.
- 8350-8360 Same.
- 8360-8370 Specks of same black - more calcareous - shale.

- 8370-8380 Brown, crystalline dolomite & cream, chalky limestone with streaks of gray shale.
- 8380-8390 Same.
- 8390-8400 Waxy, green shale, dolomite and limestones.
- 8400-8410, 8410-8420 Same.
- 8420-8430 Green & gray-green shale and brown dolomite.
LOWER CRETACEOUS - 8430'
- 8430-8440 Brown, finely crystalline dolomite (dense).
- 8440 through 8510 Same.
- 8510-8520 Same with few fragments of anhydrite and gypsum.
- 8520-8530 Same.
- 8530-8540 Same with dark gray shale (fairly scarce), pyrite fragments with greenish-gray shale.
- 8540-8550 Same.
- 8550-8560 Same, with calcareous limestones and dense shale.
- 8560-8570, 8570-8580, 8580-8590, Same.
- 8590-8600 Dolomitic limestone - crystalline and porous.
- 8600-8610, 8610-8620, 8620-8630, 8630-8640, 8640-8650 Same.
- 8650-8660 Brown, porous, sandy dolomite with gypsum.
- 8660 through 8720 Same.
- 8720-8730 Same with gray anhydrite.
- 8730-8740, 8740-8750, 8750-8760, 8760-8770, 8770-8780 Same.
- 8780-8790 Same with some cream limestone.
- 8790 through 8830 Same.
- 8830-8840 White to gray anhydrite.
- 8840-8850 Same.
- 8850-8860 Same with some dark gray limestone and green shale.
- 8860 through 8980 Same.
- 8980-8990 Increase in light gray, chalky limestones.
- 8990 through 9040 Same.
- 9040-9050 Gray anhydrite with dolomite.
- 9050-9060, 9060-9070, 9070-9080, 9080-9090 Same.

9090-9100 Increase in red, calcareous shale.

9100-9110, 9110-9120 Same.

9120-9130 Gray, carbonaceous, dolomitic limestone with brown ? red shale and anhydrite.

9130-9140, 9140-9150, 9150-9160, 9160-9170, 9170-9180 Same.

9180-9190 Brown dolomite - green shale and anhydrite.

9190 through 9320 Same.

9320-9330 Increase in dark gray and grayish-green shale.

9330-9340, 9340-9350, 9350-9360, 9360-9370 Same.

9370-9380 Increase in red shale.

9380 through 9420 Same.

Not completed.

This was copied from a photostatic copy of original by J. L. Martin - May 16, 1949.

Copy in well file.