

OWNER: Havana Syndicate, Inc.  
FARM NAME: H. E. Swisher #1  
LOCATION: Center of SE $\frac{1}{4}$  of SW $\frac{1}{4}$ , Sec. 31, T3N, R1W,  
about 2 $\frac{1}{2}$  miles east of Havana.  
COUNTY: Gadsden  
ELEVATION: +235' ?  
STARTED: October 10, 1946  
COMPLETED:  
CASING: 10-3/4" at 180' w/50 sks; lowered 10-3/4"  
to 514'; 514' of 8-5/8"

DEPTH: 4010' 3/17/47  
DRILLER: Morris Drilling Co.  
USE: Test for oil  
REMARKS: 13 samples, 1635' to 4010', brought into the  
office by Mr. L. M. Lewis, Havana, Florida  
and Mr. C. L. Morris, Drilling Contractor,  
Vivian, Louisiana, March 17, 1947.

- 1635 Core #10 Fine grained, white, calcareous sandstone  
(pale green glauconite, very small)  
Quartz angular.  
Tiny Globigerina sp. inconclusive evidence (very small sample)
- 2516 Core #9 Very pyritic, dark gray silt, with definite  
Upper Cretaceous micro-fauna. (Globotruncana arca, etc.)
- 2995 Core #8 Same, (extremely small sample) not so pyritic.  
Upper Cretaceous: "Selma Chalk"  
Globotruncana arca, etc.
- 3215 Core #7 Same. Upper Cretaceous Globotruncana arca (very abundant).
- No Core #6
- 3396 Core #5 Residue consisting of very fine, angular, translucent  
quartz grains. (Sample far too small)
- 3483 Core #4 Very fine grained, glauconitic, micaceous, pyritic sandstone  
with pelecypod shell-fragments. Bulk finer than 50 mesh.  
Upper Cretaceous: Eutaw formation.
- 3483 Core #3 Same. Very fine grained, glauconitic, micaceous sandstone  
slightly carbonaceous, (FeS<sub>2</sub>). Chiefly finer than 50 mesh.  
Crab's remains (few)  
Small shell fragments (few)
- 3557 Core #2 Same lithology.  
No fossils, except Globigerina cretacea (1)
- No Core #1

CUTTINGS:

- 3865-3875 Laminated, dark gray siltstone. (Sericitic). (FeS<sub>2</sub>)  
Tiny oyster sp.  
Inoceramus prisms  
Globotruncana arca, Globigerina cretacea  
Gumbelina globulosa  
Ostracod sp.
- 3875-3885 Same. (Ostracod, Rebulus sp., Inoceramus prisms)  
Slightly carbonaceous
- 3895-4005 Same.
- 4005-4010 Same.

W-1467

DRILLERS LOG of H. H. Swisher #1,

SE $\frac{1}{4}$  of SW $\frac{1}{4}$ , Section 30, T3N-R1W,

GADSEN COUNTY, FLORIDA.

taken from daily report sheets.

No report -- to 2015

- 2100 Sand
- 2132 Sahle
- 2165 ~~Sand~~ & Shale
- 2235 Sand & Shale
- 2255 Sand
- 2283 Sand & Shale
- 2312 Shaley Lime
- 2320 Sand
- 2359 Shale
- 2430 Shale
- 2511 Sandy Shale
- 2525 Shale
- 2545 Shale & Lime
- 2572 Shale, Gumy
- 2677 Shale
- 2690 Sand
- 2737 Shale
- 2874 Shale
- 3005 Shaley Lime
- 3025 -----
- 3127 Shaley Lime
- Ran Schlumberger
- 3165 -----
- 3270 Sandy Shale
- 3535 Sandy Shale
- 3567 Broken Sand
- 3657 Sandy Shale
- 3704 Shale
- 3707 Sand
- 3717 Shale
- 3730 -----
- 3765 Hard Shale & Lime
- 3800 Shale & Sand
- 3820 Shell & Hard Lime
- 3858 -----
- 3902 Shale & Sand
- 3935 Shell & Sand
- 3/15/47 Ran Schlumberger & Side Wall samples 3867'

No further report.