

MD (ft)

0 —

1,000 —

2,000 —

3,000 —

4,000 —

5,000 —

6,000 —

7,000 —

8,000 —

9,000 —

10,000 —

11,000 —

12,000 —

13,000 —

14,000 —

15,000 —

16,000 —

17,000 —

18,000 —

19,000 —

20,000 —

21,000 —

22,000 —

23,000 —

24,000 —

25,000 —

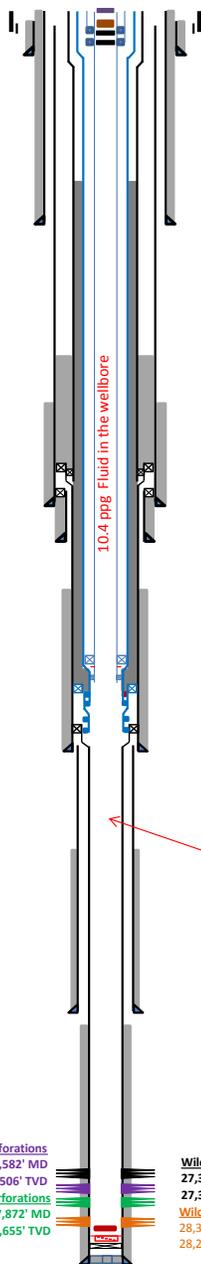
26,000 —

27,000 —

28,000 —

29,000 —

30,000 —



BPV set in Tubing Hanger
 60" x 48" Structural Casing 79 ft to 413 ft
 48" Drive Pipe 451 ft (cut at 206 ft)
 Closed Dual 3 1/2" Realm-25 SCSSV @ 238 ft
 and 246 ft w/ 2.375" plug at 234 ft

24" Conductor Casing 1,029 ft
 (cut at 210 ft)
 12 1/2" x 10 3/4" x 9" Tieback to 10,988 ft
 (X-O @ 352 ft & 10,699 ft)

20" x 18" Surface Casing 4,805 ft
 (X-O at 179 ft)

Nipple Profiles:
 2.437" SRH Tubing Hanger
 2.375" SRH 234 ft (above SCSSVs)
 2.313" SRH 16,288 ft (above packer)
 2.25" SRH 16,398 ft (below circulating port)

9" x 7" Tieback to 16,450 ft (X-O @ 328 ft)
 TOC @ 4,000 ft (7" x 10 3/4" annulus)

9 1/2" Top of Liner @ 10,988 ft

13 1/2" Interm Casing 11,449 ft
 (cut at 438 ft)

11 1/2" Liner from 11,262 to 12,354 ft

Packer set at 16,290 ft
 Punched hole from 16,325 to 16,328 ft
 Seal Assembly 16,338 - 16,396 ft
 Circulating Port @ 16,387 ft
 2.25" SRH Nipple @ 16,398 ft
 End of 3 1/2" Tubing @ 16,406 ft
 Liner Top Isolation Packer @ 16,434 ft
 Annular Pressure Compensator @ 16,463 ft

5" Top of Liner @ 16,476 ft

9" Drilling Liner from 10,988 ft to
 17,283 ft

10.4 ppg fluid in the wellbore

7 1/2" Expandable Liner from 17,101 ft to 23,500 ft

Wilcox 'C' Sand Perforations
 27,530' - 27,582' MD
 27,454 - 27,506' TVD

Wilcox 'D' Sand Perforations
 27,830' - 27,872' MD
 27,613 - 27,655' TVD

Wilcox 'B' Sand Perforations
 27,380' - 424'; 27,434' - 438'; 27,448' - 458' MD
 27,310' - 354'; 27,364' - 368'; 27,377' - 387' TVD

Wilcox 'E' Sand Perforations
 28,325' - 354'; 28,364' - 374'; 28,384' - 422' MD
 28,228' - 256'; 28,266' - 276'; 28,285' - 322' TVD

Top of 20 ft CT BHA Left in Hole: 28,600 ft
 Top of Original Guns: 28,705 ft
 Bridge Plug / PBTD 28,900 ft

Davy Jones 1

McMoRan Oil & Gas LLC
 API #: 17-707-40868-01
 Proposed Completion Davy Jones 1
 OCS-G 26013 # A1
 South Marsh Island Block 230
 Latitude: 29° 20' 39.530" N (NAD 27)
 Longitude: 92° 03' 13.686" W
 Water Depth 19 ft
 Drilled: 3/10 Rowan Mississippi (240-C JU); RKB 129'
 Completion/ReWorkover: Rowan EXL III Jackup; RKB 129'

Directional Data:
 Straight to ~24,600 ft
 Max. Inclination 14.1° at 26,100 ft
 Max. DLS 10.5° at 23,500 ft

Production Tieback:
 9 in. 110.4 ppf 15Cr125 VAM HP to 325 ft
 1.35 in. Wall, 6.300 in. ID, 6.175 in. Drift
 7 in. 74.4 ppf 15Cr125 JFE LION HW from 325 ft to 16,455 ft
 1.200 in. Wall, 4.600 in. ID, 4.475 in. Drift
 343 bbl Capacity with no tubing to 16,420 ft
 147 bbl Annular Capacity with 3 1/2" tubing to PBR @ 16,349 ft

Tieback Tubing Annulus:
 6.3" x 4.6" = 0.0267 BPF; 6.8 bbl Cap. (70 ft to 325 ft)
 4.6" x 3.5" = 0.00866 BPF; 139 bbl Cap. (325 ft to 16,349 ft)

Production Liner:
 5 in. 34 ppf Q-125 HWST SC70 from 16,476 ft to 29,091 ft
 0.75 in. Wall, 3.500 in. ID, 3.375 in. Drift
 0.0119 BPF; 149 bbl Capacity from 16,476 ft to 28,900 ft PBTD

Production Tubing:
 3.5 in. 15.48 ppf C-22HS (160 ksi) VAM TOP to 16,413 ft
 0.43 in. Wall, 2.640 in. ID, 2.515 in. Drift
 0.00677 BPF; 111 bbl Capacity to 16,349 ft

Christmas Tree:
 2-9/16" 25M (run & wings)
 Tree Top Flange: 2-9/16" 30M
 BPV Profile: 2.437" SRH

Completion/Packer Fluid:
 8.4 ppg Inhibited Fresh Water Packer Fluid
 12.0 ppg Sodium Bromide from 28,600 ft to Surface

Well Schematic (As Is)