P&A procedure for the Donna Mae 3406 1-23H

- 1. MIRU.
- 2. Pull tubing and bottom hole assembly.
- 3. Set 7" cast iron bridge plug at ~ 5190' (Top perf @5241')
- 4. Perform MIT.
- 5. Spot xx amount of sacks of cement on top of cast iron bridge plug.
- 6. Reverse hole clean with freshwater. Circulate with plugging mud. POOH.
- 7. Pull stretch on 7" casing, determine freepoint and cut casing at collar above freepoint.
- 8. TIH with workstring and SN and spot the following cement plugs:
 - A. XX sacks at xxx depth
 - B. Xx sacks at xxx depth
 - C. Xx sacks at xxx depth
- 9. Cut casing 4' below the surface. Weld top plate on top of surface casing with weephole.
- 10. Clean and restore location.



Current

Spud: 10/18/2013

Original Completion ()
Current X

Workover Proposed

Field County State Well

SH Location Elevations

KS **DONNA MAE 3406 1-23H**SEC 23, TWP 34S, RNG 6W
1314' KB; 1298' GL Harper Eastham

Wellbore Schematic

15-077-21971 API No.

Tbg Detail

KB

10 jts 3-1/2" 9.3# J-55 EUE 8rd tbg PBTD @ 134 is 7"28# P-110 csu, @ 5,667" 4,973"
28# P-110; Opig OD =7,655" ID=6,276" Driff=6;151" Collapse= 6210 Internal Yeld=5990
Cmt wi180 ass POZ 5050 mixed at 13.6 ppg (Yeld=1,14), followed by 190 ass Class A @ 15.6 (Yield=1,18), FR Set @ 86.7 " Tangent from 5337 to 5541'
Top of Liner 84.4° Inclination
Baker S-3 Liner Top Packer w/ 2RH Anchor Profile and 6' Extension (Min ID: 3.87' Well Bore Data TOP of MISS Tangent @ ~83.8 ° 5,541' 4,963' 16' 326' 9,495 MD 5,031 4735 Q' O W 12-1/4" Hole MW: 9.2 ppg 8-3/4" Hole MW: 8.8 ppg 5241-5441' TOC 7" @ 2810.6312 calculated 5698'-9382' 429.4 total ft^3 6.652 conversion 2856.369 linear ft of cmt coverage behind 7" lead 180 sxs 1.14 yield 3 cerest @ set 7'CIBPA~ 5190' copul 10 its tubing tall 190 sxs 1.18 yield \boxtimes \boxtimes TD: 9510' MD / 5031' TVD 6-1/8" Hole MW: Clear water

0 is 4-1/2" 11.6# N-80 csg @ 9,510" 11.6# N-80: Cplg OD =5,000" ID=4,000" Drift=3.875" Collapse= 6350 Internal Yield=7780 Liner w/ P-Steeve, 9 open hole packers and S-3 Liner top.

Jeff Semtner - Completions Engineer