

Client: _____ Job No: _____ Sheet (1) of _____

Description: _____ Designed By: _____ Date: _____

Checked By: _____ Date: _____

6/6/14 ⁷³⁰

5 - CREW TOTAL

1ST 210' +/- SOMETHING (HAIL)1 - SUPER
3 - LAB/OPS
1 - PUMP/CON1 - RIG
2 - TANKS
2 - PUMPS
1 - LOADER
1 - GOOSE NECK U/P PUMP
1 - WATER/VAC TRUCKSUNNY 91°F ° CALM
w/ SLIGHT BREEZE

3:15 SHUT DOWN

CALL 4 DRILL COLLARS + BIT 4 TUBES

6/7/14 ^{6 AM}3 - CREW
1 - SUPER - 715 U/P POWER SWINGER267' NOT MAKING HOLE 10⁰³

SET 5 SX w/ BAIL

4 - DRILL COLLARS
1 - ROCK SWINGER1 - 80561 H₂O
TANK 1200 H₂O
+ DRYER

DISPLACEMENT CALC.

$$\frac{0.00405 \text{ bbl/ft} \times 267' + 2\frac{3}{8} \text{ TUBING}}{0.00387 \times 267' = 1.0329 \Rightarrow 1 \text{ bbl} \rightarrow 3\frac{1}{4} \text{ bbl}}$$

$$16'' \phi \cdot 256 \text{ bbl/ft} = 68 \text{ bbl/s}$$

10 SX @ 15.5 +/- fps
20'245' per swirl at
SWIFU

Client: _____ Job No: _____ Sheet 2 of _____

Description: _____ Designed By: _____ Date: _____

Checked By: _____ Date: _____

6/8/16 6:30A FEW VERY SMALL BUBBLES COMING UP. CREW (3)TAG TOC @ 237' HARD 10 SK. PLUS.

W/ MUD ON TP.

$$\frac{10 \text{ SK}}{30'} = \frac{X \text{ SK}}{237'}$$

$$\frac{267}{30} = 237'$$

$$X = 79 \text{ SK}$$

$$\frac{290 \text{ SK}}{200 \text{ SK}} = 1.45$$

50

9:15 240 SK CONT.

PUMP TIME 9:30

POUL TUBING, TOC @ 101' W/ WAIT TO SET UP

TAG W/ BULL PWS.

~~ORDER MORE CONT.~~

12:45

TAG TOC @ 110' W/

ORDER 140 SK MORE.

2:21 ARRIVE
CIRC

2:35 OUT.

THINK @ 30' TAG IN AM

3⁰⁰ SWIM. ~~FIRE~~

$$\begin{array}{r} 280 \\ + 10 \\ \hline 290 \\ + 50 \\ \hline 340 \\ - 250 \\ \hline 90 \text{ SK} \end{array}$$

6/9/16
6:40TAG TOC @ 36' W/

ORDER 50 SK. TO TOP OFF.

3 bbl TO PIT

TOP @ 8³⁰, 1¹⁵ bbl IS TRAIL