

SUBJECT _____

* Surface Cement

* Pumped down casing (N/A)
string: 9 5/8" 36PF V-SS set @ 3050'
hole TD: 3072'

lead cement volume: 505 sks
178.6 bbls

tail cement volume: 125 sks
34.2 bbls

total cement: 630 sks
212.75 bbls

TDC @ surface → determined from cement circulating to pit

* Plugs for P&A

	Method	string	cementing tool setting / perf depth	volume	top	bottom
1	N/A	OH	drill pipe @ 6361'	6 bbls	6261'	6361'
2	N/A	OH	drill pipe @ 6113'	56.4 bbls	5176'	6113'
3	N/A	OH	drill pipe @ 4748'	20.5 bbls	4407'	4748'
4	N/A	OH	drill pipe @ 3098'	10 bbls	3098'	2932'



if there is an "other" option: open-ended drill pipe

$$1.15 \frac{ft^3}{sk}$$

$$6 \text{ bbls} \times \frac{5.615 \text{ ft}^3}{1 \text{ bbl}} \times \frac{1 \text{ sk}}{1.15 \text{ ft}^3} =$$

$$6 \text{ bbls} \times 4$$