



Dowell

Client : Snta Energy Resources Inc
Well : Nagoltee Peak 5-4
Formation : Devonian
District : HOBBS
Country : U.S.A.
Loadcase : Acq Load Case

Section 4: Fluid Description

Fluid Name: HCL 15%			
Additive Type	Additive Name	Solid Conc (lb/mgal)	Liquid Conc (gal/mgal)
ACID	H15, 15% HCl		1000.00
INHIBITR	A166, CORROSION INHIBITOR		1.00
GEL	J429, ACID GELLING AGENT		20.00
MISC	W54, NONEMULSIFYING AGENT		1.00
MISC	L058	3.00	
MISC	U42, CHELATING AGENT		3.00

Fluid Name: Produced Water			
Additive Type	Additive Name	Solid Conc (lb/mgal)	Liquid Conc (gal/mgal)

Fluid Name: WF140			
Additive Type	Additive Name	Solid Conc (lb/mgal)	Liquid Conc (gal/mgal)
GEL	J877, GUAR POLYMER SLURRY		9.00
BREAKER	J218, BREAKER	6.00	
SURFACT	F75N, EZEFL0(TM), SURFACTANT		2.00
MISC	M275, MICROBIOCID	0.25	

Fluid Name: Slick Water			
Additive Type	Additive Name	Solid Conc (lb/mgal)	Liquid Conc (gal/mgal)
GEL	J877, GUAR POLYMER SLURRY		2.00

Section 5: Perforations

Perforations						
Top MD (ft)	Top TVD (ft)	Bottom MD (ft)	Bottom TVD (ft)	Shot Density (shot/ft)	Number	Diameter (in)
11000.0	11000.0	11999.0	11999.0	48.00	47952	0.50