

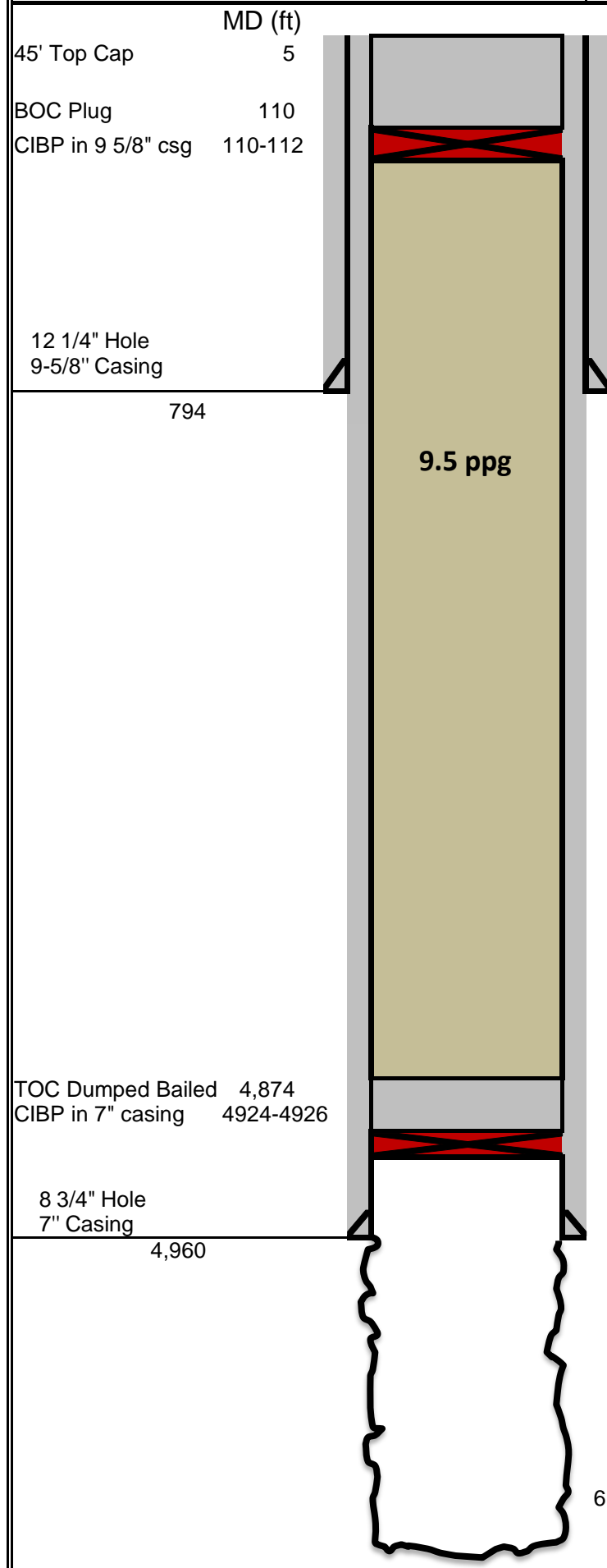


Shell E&P Company

200 North Dairy Ashford
Houston, Texas USA 77079

Lease :	Hostetler 3107 30-1	Casing											
API No:	15-077-21761-00-00	Size	Weight	Grade	Thread	Depth (ft)	ID (in)	Drift (in)	Collapse	Burst	BBL/Ft	TOC	Returns
Serial No:		9-5/8"	36 #/ft	J 55	STC	794	8.921	8.770	2030 psi	3524 psi	0.0773	SFC	FULL
Field :	WC	7"	23 #/ft	L80	LTC	4960	6.276	6.154	3830 psi	6340 psi	0.0383	1874'	Lost 117 bbls
KB :	31.88 ft above GL												
GL:	1505 ft												
Legals :	Sec 30, T31S, R07W												
County:	Harper												
State:	KS												
Spud:	1/0/00												
RR:	1/0/00												

Tubing												
Size	Weight	Grade	Thread	Depth	ID	Drift	Collapse	Burst	BBL/Ft			
4.5"	11.7#/ft	N80	LTC	4911'	3.6"	3.35"	6351 psi	7772 psi	0.01548			
DUOLINE 20 LINED ERW PIPE												



Completion Diagram as of 7/23/2011

Key Depths (ft)	
TD	5,836
PBSD	N/A
EST. top of Cement	Surface
Comments on Cement	

Highlights		
Est. BHT	130	F
Est. BHP	2,743	psi
Fluid in the wellbore	8.33 ppg Water	

Formation Depths		
	MD	
Top of Arbuckle	4924'	

P&A Fluids	
Cement	Class H
Mud	9.5 lbs/gal Viscosity > 36

Wellhead & Tree Information			
Vendor	StreamFlo	Tubing Spool Top	7-1/16" 5M Flanged
Tree Type	Injection	Tubing Spool Bottom	11" RSC Pin
Tree Size/Pressure Rating		Casing Spool Top	11" RSC
Isolation Sleeve/Tbg Hngr		Casing Spool Bottom	"HE" 9-5/8" LTC Box
Crossover Adapter			

Backside Fluid- 3% KCl inhibited with Baker C335P chemical

Packer Set with 5,000# Tension @ 4900'

4-1/2" 11.6# Duoline Casing

600-292 Mechanical Hornet Packer Internally Coated- 4900' (2.92" ID)