

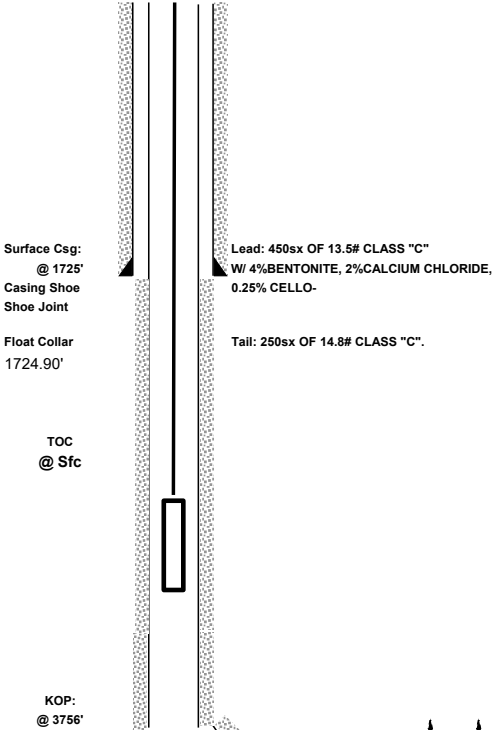


Well Name:University Block 14 Cons #1905XH				Date Last Updated:																	
Location: 4681' FNL, 1284' FWL, Blk 14, Sec 24,UL				Field: Shafter Lake (San Andres) (82570500)																	
County: Andrews		Texas																			
API# 42-003-48081				Size, in		Wgt, lb/ft		Grade		Hole Size		Depth (MD)		Sx. Cmt.							
GL:		3194'		Conductor:		20		60				40'									
KB:				Surf. Csg:		9 5/8		40		J-55		12 1/4"		700							
Spud:		5/27/2019		KOP:		3756'		Prod Csg/Lateral:		5 1/2		20		L-80		8 3/4"		12730'		3120	
TD:		12730'																			
Completion Start:		5/27/2019		On Production:		7/14/2019		Waterboard (GAU):		1725'											
Completion Finish:		6/12/2019		Drilling Permit:		852559		# of Centralizers and Spacing:		14		One @ shot joint and every third to surf.									

Sands	Tops
Yates	2989'
Seven Rivers	3126'
Queen	3854'
Grayburg	4395'
San Andres	4902'

Potential		
Time	Oil	Water
IP	441	1907

Type of Work	Vendor	Rep
Cement (Surface)	RTS Energy Services	
Cement (Production)	Trans-Tex Cementing	
Frac	Schlumberger	Sarah McCann
Directional Company	Integrity Directional	Ryan Brand
Drilling Company	Total Energy Services	Larry White
Rig Company	Robinson	
Rig #:		Robinson #3



Tubing: 2 7/8" J-55						
OD 2 7/8		Thread 8 RD		WT 6.5		Grade J-55
OD		Thread		WT		Grade
Rod Detail						
Desc:	No.	Length	Size	Pump: 251 Stages, B 400-1750		
				Type: ESP		
				Size		
				Barrel		
				Spaced @		
				Pumping Unit		
				Stroke:	Sheave:	Tbg Spool:
				SPM:	Belts:	
Total Length:			Motor:	Size or HP:	110 HP Drive	
Tubing & BHA						
# / # Joints	Description		Size	Wt	Gr.	Depth
113	2 7/8" J-55 tbg		2 7/8	6.50	J-55	3669.11
1	2' x 2 7/8 Centralizer		2 7/8			4448.39
	Pump 4 w/251 stages					4454.19
1	Pump 3 w/ 251 stages					4471.29
1	Pump 2 w/ 251 stages					4488.39
1	Pump 1 w/ 251 stages					4496.49
1	Intake					4502.29
1	Seals					4509.59
1	180 HP Motor 1					4529.69
1	PIP Sensor					4532.39
1	2' x 2 7/8 Centralizer		2 7/8			4534.39
1	Cavins desander					4539.39
1	Intake					4589.03
1	Sensor					4619.13
					4692.28' EOT	

Perfs:  
5304' - 12592'

Lead: 430 SX OF 11.5# CLASS C

Tail: 2690 SX OF 14# CLASS C.

TD  
@ 12730'

Productin Csg: 12730'  
Float Shoe 12728'  
Shoe Joint 12685'  
Float Collar 12683'