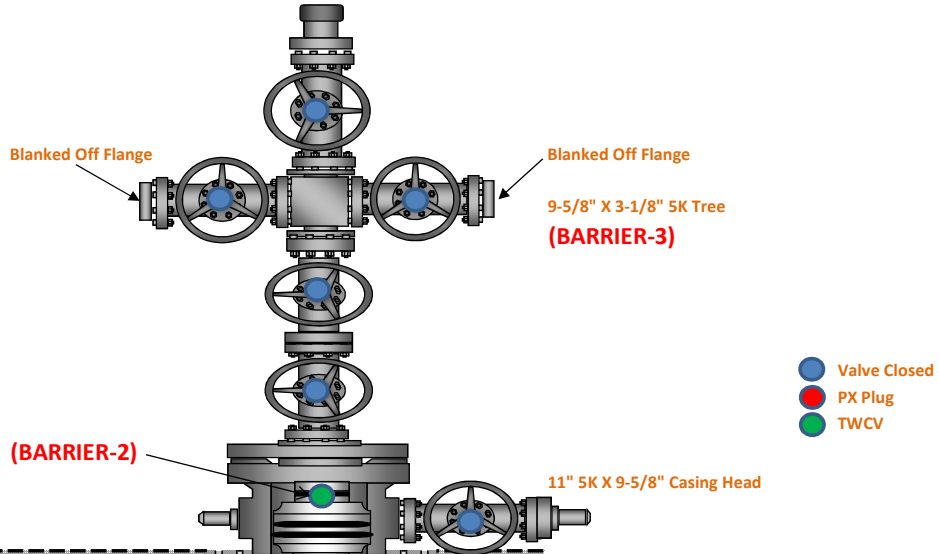
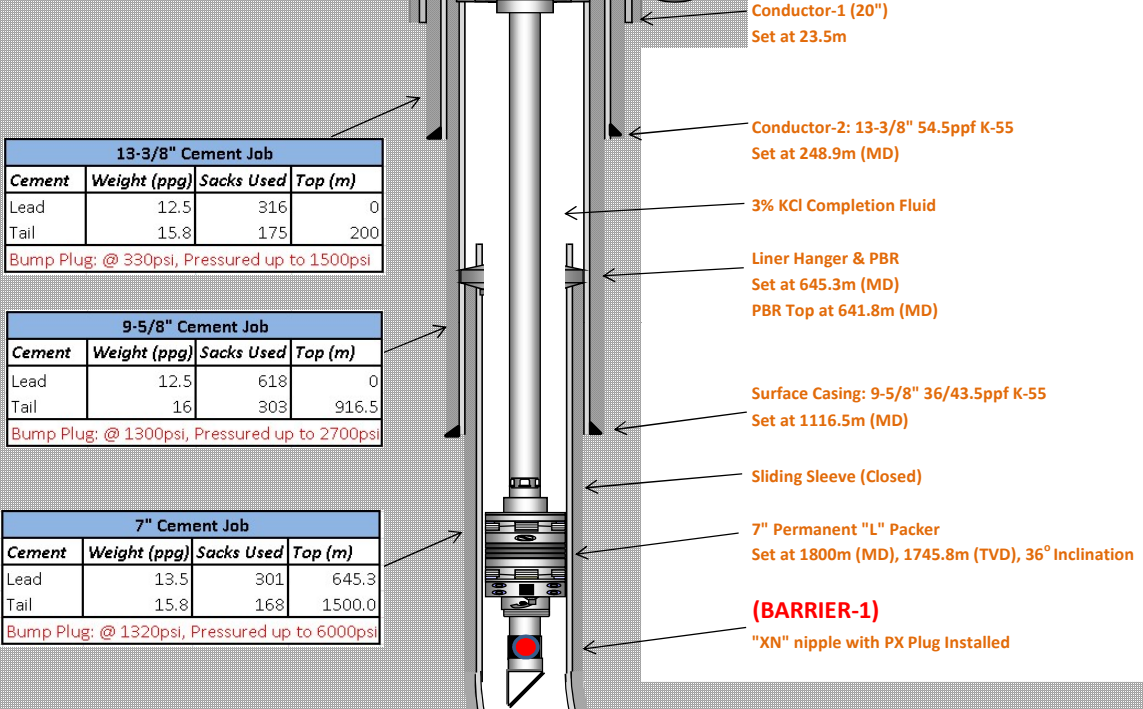


PALM VALLEY-13 FINAL SUSPENSION DIAGRAM



- Valve Closed
- PX Plug
- TWCV



13-3/8" Cement Job			
Cement	Weight (ppg)	Sacks Used	Top (m)
Lead	12.5	316	0
Tail	15.8	175	200

Bump Plug: @ 330psi, Pressured up to 1500psi

9-5/8" Cement Job			
Cement	Weight (ppg)	Sacks Used	Top (m)
Lead	12.5	618	0
Tail	16	303	916.5

Bump Plug: @ 1300psi, Pressured up to 2700psi

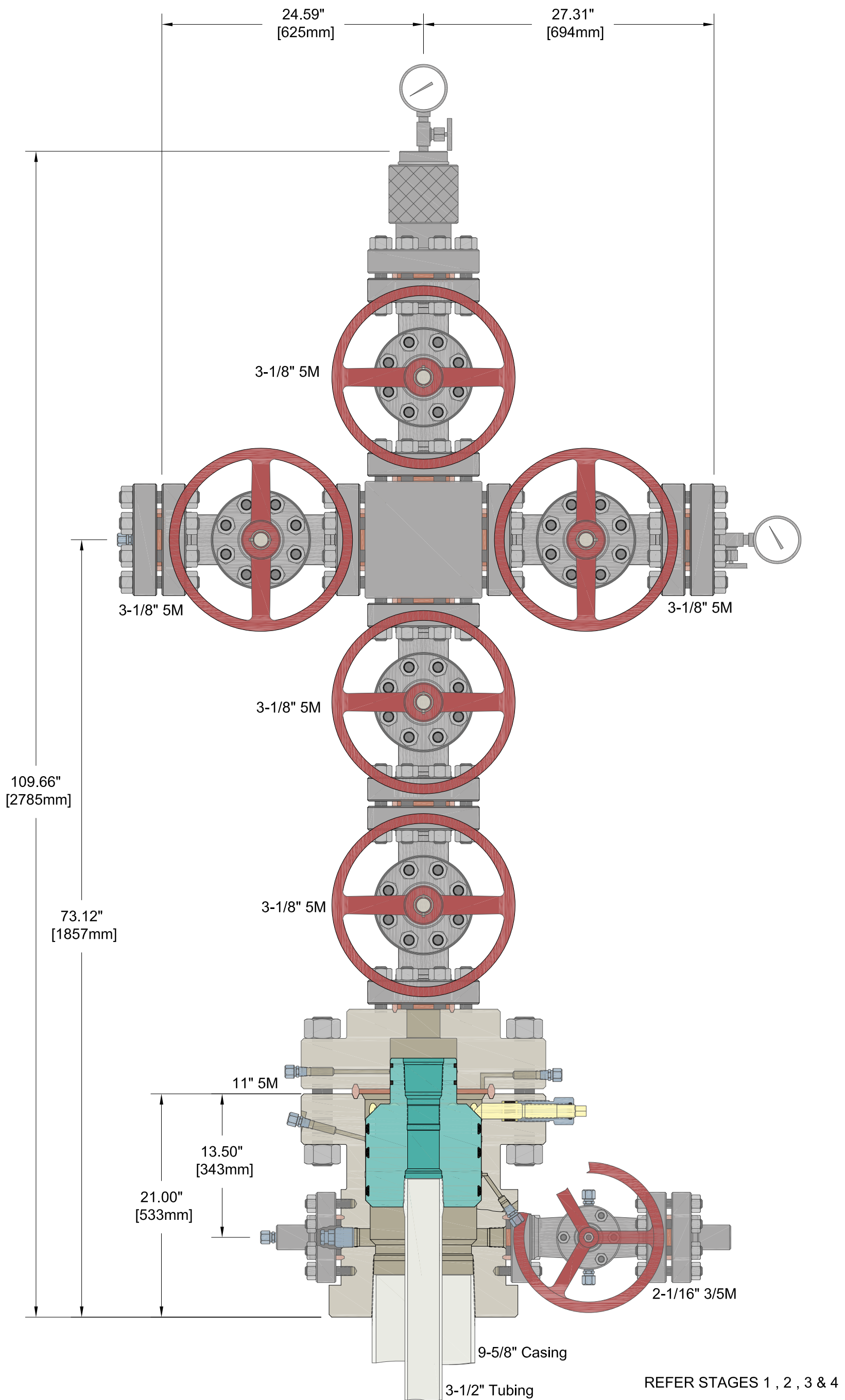
7" Cement Job			
Cement	Weight (ppg)	Sacks Used	Top (m)
Lead	13.5	301	645.3
Tail	15.8	168	1500.0

Bump Plug: @ 1320psi, Pressured up to 6000psi

Liner: 7" 26ppf P-110
Set at 1842.0m (MD), 1782m (TVD)

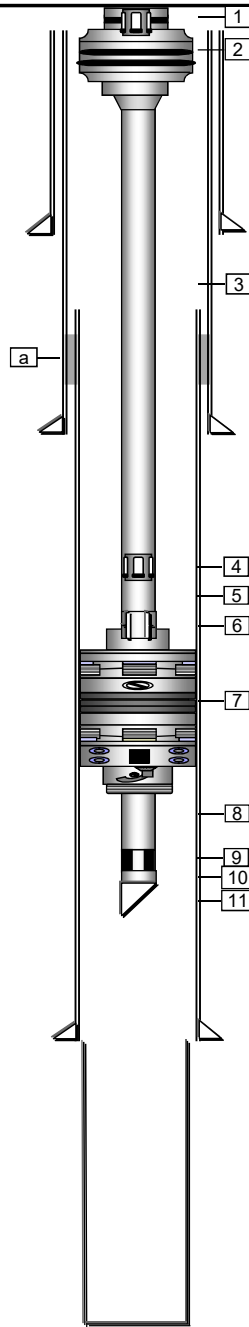
TD: 2242m (MD), 1988.7m (TVD)
TD: Inclination: 82°

Targeted Hydrocarbon Zone Top- Pacoota P1 SSt @1864m(MD), 1797.7m(TVD)



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CACTUS WELLHEAD LLC		Central Petroleum	
9-5/8" x 3-1/2" Production Wellhead		DRAWN	AES
11" 5M CTH-P Casing Head x 9-5/8" BC		APPRV	09NOV17
CTH-EN Tubing Hanger With 3 Dovetail Seals		DRAWING NO. CWP-000091J	



Item No.	Description	Length (m)	Depth (mRT)	Min ID (in)
1	RT to top of tubinghead spool	5.42		
2	Tubing Hanger, 11 x 3-1/2" (TWCV Installed)	0.67	5.42	
3	Tubing, 3-1/2" 9.3ppf L-80 EUE, 192jts	1779.98	6.09	2.992
4	Sliding Sleeve, 3-1/2" x 2.813" - w/2.813" Seal Bore (Closed Position)	1.11	1786.07	2.813
5	Tubing, 3-1/2" 9.3ppf L-80 EUE, 1jt	9.50	1787.18	2.992
6	Latch Seal Assembly 4"	0.69	1796.68	
7	Packer, 7" 26-29# Model L Permanent Packer, TechWest Inc (Set at 36°)	1.81	1797.37	4.005
8	8ft pup joint, 3-1/2" 9.3ppf J-55	2.49	1799.18	2.992
9	Landing Nipple 2.813 "XN" x 3-1/2" EUE (PX Plug Installed)	0.31	1801.67	2.813
10	4ft pup joint, 3-1/2" 9.3ppf J-55	1.25	1801.98	2.992
11	WRLG	0.21	1803.23	2.810
END OF TAILPIPE				1803.44
a	Versaflex Hanger	6.44	645.31	

Note: Tubing is full of Air - only approx 10m of fluid is in tubing (up to SS)
 Note: Annulus is filled with a 3% KCl Completion Fluid

OPEN HOLE		
Formation	Interval mRT (MD)	Interval mRT (TVD)
Pacoota P1 Sandstone Openhole	1864-2242	1797.3 - 1988.7

Conductor 2	13-3/8" K55 54.5 lbs/ft SET @ 248.9 mRT
Surface Casing	9-5/8" K55 36 lbs/ft SET @ 1116.5 mRT
	9-5/8" N-80 43.5lbs/ft between 619.2 - 698.0 mRT
Production Liner	7" P-110 26lbs/ft SET @ 1842 mRT (MD), 1782mRT (TVD)
Production Liner Top	SET at 641.79 mRT
Liner Hanger	Versaflex Liner Hanger SET @ 645.31 - 651.75 mRT
TD Inclination	Inclination: 82°, Azimuth: 4.5°

DESIGN		INSTALLATION	
Drafted by:	SM	Date of Installation:	16/10/18
Date of Draft:	18/10/2018		

TD: 2242.0mRT (MD)
 TD: 1988.7mRT (TVD)