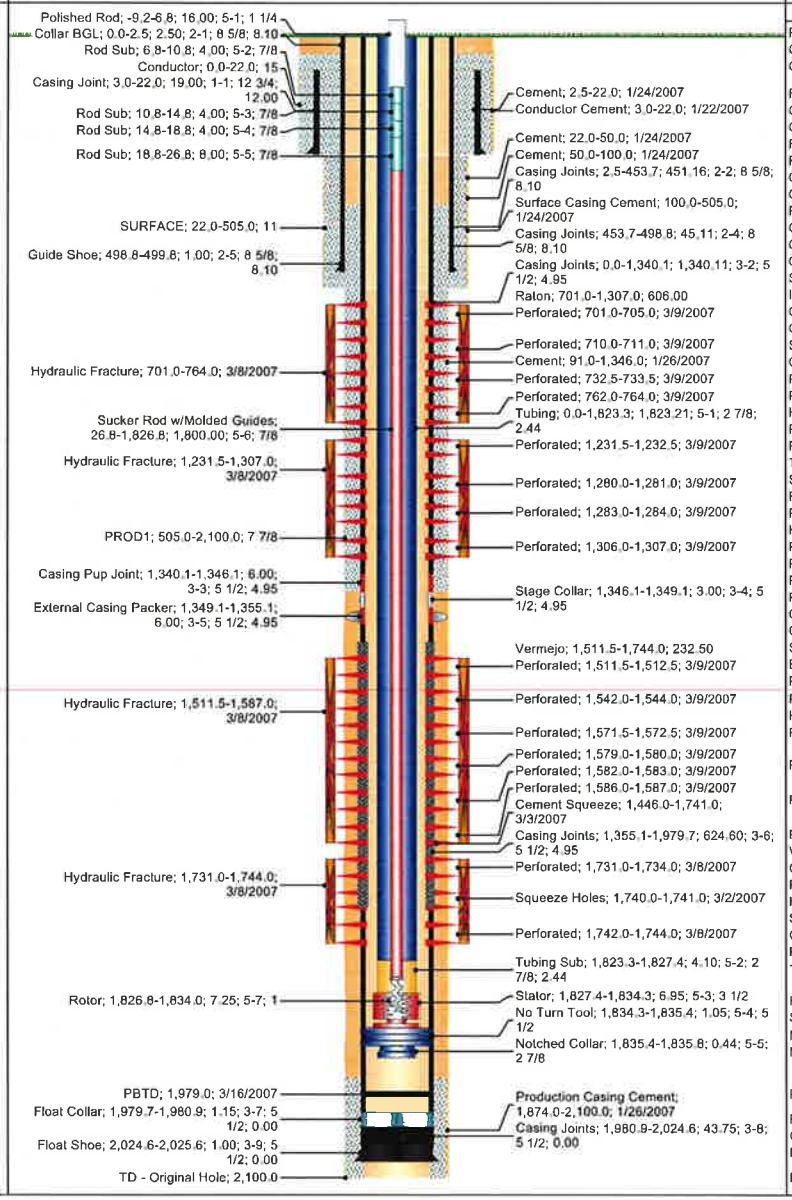
WELLBORE DIAGRAM
APACHE CANYON 19-14
API # 05-071-08927

Vertical, Original Hole, 11/26/2020 10:21:57 AM

Vertical schematic (actual)



Column list (actual)

Des	Depth MD	Length	OD	ID	Joint	Model	B.P.	C.P.	Str	Wt	Category	Grad	Date	Make	Misc
Polished Rod	-9.2-6.8	16.00	1 1/4		1				Rod - Rotor		Rod		5/18/201	Norris	
Collar AGL	0.0	0.00	5 1/2	4.95	0			4,040.	Production		Casing		1/26/200		
Collar BGL	0.0-2.5	2.50	8 5/8	8.10	1			1,370.	Surface		Casing		1/24/200		
Rod Sub	6.8-10.8	4.00	7/8		1				Rod - Rotor		Rod	D	5/18/201		
Conductor	0.0-22.0	22.00	15								Wellbore				Section Des: Conductor
Casing Joint	3.0-22.0	19.00	12	12.0	1				Conductor	29.3	Casing	L/S	1/22/200		
Rod Sub	10.8-14.8	4.00	7/8		1				Rod - Rotor		Rod	D	5/18/201		
Rod Sub	14.8-18.8	4.00	7/8		1				Rod - Rotor		Rod	D	5/18/201		
Conductor Cement	3.0-22.0	19.00									Cement		1/22/200		Depth Plug Drilled Out
Cement	2.5-22.0	19.50									Cement		1/24/200		Depth Plug Drilled Out
Rod Sub	18.8-26.8	8.00	7/8		1				Rod - Rotor		Rod	D	5/18/201		
Cement	22.0-50.0	28.00									Cement		1/24/200		Depth Plug Drilled Out
Cement	50.0-100.0	50.00									Cement		1/24/200		Depth Plug Drilled Out
Casing Joints	2.5-453.7	451.16	8 5/8	8.10	10			1,370.	Surface	24.0	Casing	J-55	1/24/200		
SURFACE	22.0-505.0	483.00	11								Wellbore				Section Des: SURFACE
Insert Float Valve	453.7	0.00	8 5/8	8.10	1				Surface	24.0	Casing	J-55	1/24/200		
Casing Joints	453.7-498.8	45.11	8 5/8	8.10	1			1,370.	Surface	24.0	Casing	J-55	1/24/200		
Guide Shoe	498.8-499.8	1.00	8 5/8	8.10	1				Surface	24.0	Casing	J-55	1/24/200		
Surface Casing Cement	100.0-505.0	405.00									Cement		1/24/200		Depth Plug Drilled Out
Casing Joints	0.0-1,340.1	1,340.1	5 1/2	4.95	30			4,040.	Production	15.5	Casing	J-55	1/26/200		
Perforated	701.0-705.0	4.00									Perf		3/9/2007		Shot Dens: 4.0shots/ft
Perforated	710.0-711.0	1.00									Perf		3/9/2007		Shot Dens: 4.0shots/ft
Hydraulic Fracture	701.0-764.0	63.00									Stims and		3/8/2007		
Perforated	732.5-733.5	1.00									Perf		3/9/2007		Shot Dens: 4.0shots/ft
Perforated	762.0-764.0	2.00									Perf		3/9/2007		Shot Dens: 4.0shots/ft
Tubing	0.0-1,823.3	1,823.2	2 7/8	2.44	59	T&C	7,260.	7,660.	Tubing -	6.50	Tubing	J-55	5/18/201		Status:
Sucker Rod w/Molded	26.8-1,826.8	1,800.0	7/8		72				Rod - Rotor		Rod	D	5/18/201	Norris	
Raton	701.0-1,307.0	606.00									Zone				94934, 543852;
Perforated	1,231.5-1,232.	1.00									Perf		3/9/2007		Shot Dens: 4.0shots/ft
Hydraulic Fracture	1,231.5-1,307.	75.50									Stims and		3/8/2007		
Perforated	1,280.0-1,281.	1.00									Perf		3/9/2007		Shot Dens: 4.0shots/ft
Perforated	1,283.0-1,284.	1.00									Perf		3/9/2007		Shot Dens: 4.0shots/ft
PROD1	505.0-2,100.0	1,595.0	7 7/8								Wellbore				Section Des: PROD1
Perforated	1,306.0-1,307.	1.00									Perf		3/9/2007		Shot Dens: 4.0shots/ft
Casing Pup Joint	1,340.1-1,346.	6.00	5 1/2	4.95	1				Production	15.5	Casing	J-55	1/26/200		
Cement	91.0-1,346.0	1,255.0									Cement		1/26/200		Depth Plug Drilled Out
Stage Collar	1,346.1-1,349.	3.00	5 1/2	4.95	1				Production	15.5	Casing	J-55	1/26/200		
External Casing Packer	1,349.1-1,355.	6.00	5 1/2	4.95	1				Production	15.5	Casing	J-55	1/26/200		
Perforated	1,511.5-1,512.	1.00									Perf		3/9/2007		Shot Dens: 3.0shots/ft
Perforated	1,542.0-1,544.	2.00									Perf		3/9/2007		Shot Dens: 3.0shots/ft
Hydraulic Fracture	1,511.5-1,587.	75.50									Stims and		3/8/2007		
Perforated	1,571.5-1,572.	1.00									Perf		3/9/2007		Shot Dens: 3.0shots/ft
Perforated	1,579.0-1,580.	1.00									Perf		3/9/2007		Shot Dens: 3.0shots/ft
Perforated	1,582.0-1,583.	1.00									Perf		3/9/2007		Shot Dens: 3.0shots/ft
Perforated	1,586.0-1,587.	1.00									Perf		3/9/2007		Shot Dens: 3.0shots/ft
Vermejo	1,511.5-1,744.	232.50									Zone				94934, 543852;
Casing Joints	1,355.1-1,979.	624.60	5 1/2	4.95	14			4,040.	Production	15.5	Casing	J-55	1/26/200		
Perforated	1,731.0-1,734.	3.00									Perf		3/8/2007		Shot Dens: 4.0shots/ft
Hydraulic Fracture	1,731.0-1,744.	13.00									Stims and		3/8/2007		
Squeeze Holes	1,740.0-1,741.	1.00									Perf		3/2/2007		Shot Dens: 4.0shots/ft
Cement Squeeze	1,446.0-1,741.	295.00									Cement		3/3/2007		Depth Plug Drilled Out
Perforated	1,742.0-1,744.	2.00									Perf		3/8/2007		Shot Dens: 4.0shots/ft
Tubing Sub	1,823.3-1,827.	4.10	2 7/8	2.44	1	T&C			Tubing -	6.50	Tubing	J-55	5/18/201		Status:
Rotor	1,826.8-1,834.	7.25	1		1	30S025			Rod - Rotor		Rod		5/18/201	R&M	
Stator	1,827.4-1,834.	6.95	3 1/2		1	30S025			Tubing -		Tubing		5/18/201	R&M	Status:
No Turn Tool	1,834.3-1,835.	1.05	5 1/2		1				Tubing -		Tubing		5/18/201		Status:
Notched Collar	1,835.4-1,835.	0.44	2 7/8		1				Tubing -		Tubing		5/18/201		Status:
PBTD	1,979.0	0.00									PBTD		3/16/200		
Float Collar	1,979.7-1,980.	1.15	5 1/2	0.00	1				Production	15.5	Casing	J-55	1/26/200		
Casing Joints	1,980.9-2,024.	43.75	5 1/2	0.00	1			4,040.	Production	15.5	Casing	J-55	1/26/200		
Float Shoe	2,024.6-2,025.	1.00	5 1/2	0.00	1				Production	15.5	Casing	J-55	1/26/200		
Production Casing	1,874.0-2,100.	226.00									Cement		1/26/200		Depth Plug Drilled Out