

Wellbore Schematic

Well Name:	Jicarilla 123 C		Date Prepared:	1/14/2017
Location:	Sec 06, T25N, Rio Arriba	R04W 1540' FNL & 1670		1/14/2017 6/22/1979
County: API #:	30-039-22071		Spud Date: Completion Date:	9/24/1979
Co-ordinates:		Long -107.29585	Last Workover Date:	4/11/2016
Elevations:	GROUND:		Edd Tromotor Edde.	
	KB			
Depths (KB):	PBTD:			
	TD	7712'		
	All dontho VE	B Hole Size	In	
Surface Casing	All depths KE	1 13-3/4"	Surface Casing: (06/22/1979) Drilled a 13-3/4" surface hole to 233'. Set 5 jts 9-5/8", 36#, K-	EE cooing at 222!
9-5/8", 36#, K-55		0-233'	Cemented with 190 sxs cement, circulated cement to surface note to 233. Set 5 jts 9-5/6 , 36#, K-	
Set at 223'		0 200	Production Casing: (07/06/1979)	300
	23'	TOC at surface (circ)	Drilled a 8-3/4" production hole to 5916, changed bit to 7-7/8"	and drilled to 7712'.
_			Set 243 jts 4-1/2", 10.5# and 11.6# K-55 casing at 7712'.	
			DV tools at 6034' and 3447'. Stage 1 cemented with lead	185 sxs Class B and 100 sxs
			Class B 50/50 poz. TOC by CBL run 10/23/91 @ 6550'.	
		0.0/41	Stage 2 cemented with lead 185 sxs Class B, tailed with 100	sxs Class B 50/50 poz, TOC
		8-3/4" 233'-5916'	by CBL run 10/23/91 @ 5010'. Stage 3 cemented with lead 397 cu ft cement. TOC by CBL ru	up 10/23/91 @ 2360' Temp
	32	TOC at 2360'	survey run 7/7/79 showed TOC at 2400'.	un 10/25/91 @ 2500 . Temp
	20.	1000.2000	Tubing: (04/13/2016)	Length (ft)
	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		KB	12.00
		7-7/8"	(237) 2-3/8", 4.7#, J-55	7425.68
		5916'-7712'	(1) SN (1.78" ID)	1.1
			(1) 2-3/8" pup jt	8.15
		DV tool at 3447'	(1) mule shoe	0.7 7447.63 ft
	129	DV 1001 at 3447	Rods: (00/00/0000)	7447.63 It
			Rods. (60/00/0000)	2
			Pumping Unit:	
Production Casing		T00 -1 5040	Perforations:	7540 40 54 70 07 00
4-1/2", 10.5# & 11.6# K-55	ŧ,	TOC at 5010'	(09/12/79) Graneros/Dakota, .34", 1SPF @ 7422', 28, 35, 43; Frac w/ 64000# 40/60 sand and 69000 gal water	7542, 48, 54, 73, 87, 96
Set at 7712'	6	O Point Lookout 5414'-	(11/01/91) Gallup, 1SPF @ 6620, 24, 28, 32, 47, 50; 6712, 14	4. 16. 18. 20. 40. 44. 46. 50.
DV tools at 3447' &		5584'	75, 80, 83; 6806, 10, 14, 28, 32, 86, 94; 6913, 17, 36, 37, 38,	
6034'			Acidized w/ 1500 gal 7-1/2% HCL. Frac w/ 73620# 20/40 s	sand
Stage 1: 285 sxs			(02/07/02) Point Lookout, .34", 1SPF @ 5414, 16, 18, 28, 30,	
TOC at 6550'		DV tool at 6034'	68, 70; 5486, 88, 90, 92, 94, 99; 5500, 12, 14, 19, 22, 32, 34, 84	45, 47, 49, 54, 67, 72, 75,
Stage 2: 345 sxs TOC at 5010'		DV 1001 at 6034	Acidized w/ 1000 gal 15% HCL. Frac w/ 77985 gal slickwa	ster and 86713# 20/40 sand
Stage 3: 397 cu ft			Total 200 W 1000 gair 1070 Hot. Had W 11000 gair oliokha	to and our for 20110 data
TOC at 2360'	150	TOC at 6550'		
			Initial Test:	
	122			
Tubing	0	o Gallup 6620'-6940'	Formations:	
2-3/8" 4.7# J-55		7.5	Ojo Alamo-	
237 jts SN @ 7437.68'		o Graneros/Dakota	Kirtland- Pictured Cliffs- 3191'	
EOT @ 7447.63'		7422'-7596'	Mesa Verde- 4880'	
est jt length 31.33'		Tagged fill 7669'	Point Lookout- 5410'	
			Gallup- 6445'	
771	12'		Greenhorn- 7322'	
PBTD - 7695' TD - 7712'			Graneros- 7377'	
			Dakota- 7536' Additional Notes:	
	10-7/12		A SUCCESSION OF THE SUCCESSION	0 E261 E202: all agusaged
			(10/24/91) Casing leaks at 3440-3450, 3881-3912, 4888-4919 (02/02/02) Casing leak 5376-4686, squeezed	s, 5201-5292, all squeezed
			(04/12/16) Small casing leak 390-452	
			(04/11/16) Tagged fill 7669'	
Ou	0.0		Pump Run Life:	
OIL CONS. DIV DIST. 3 MAY 3 0 2017				
	O. DIV DIG	ST -		
A	MAY	1. 3		
N	141 3 0 2000			
	- 0 201/			