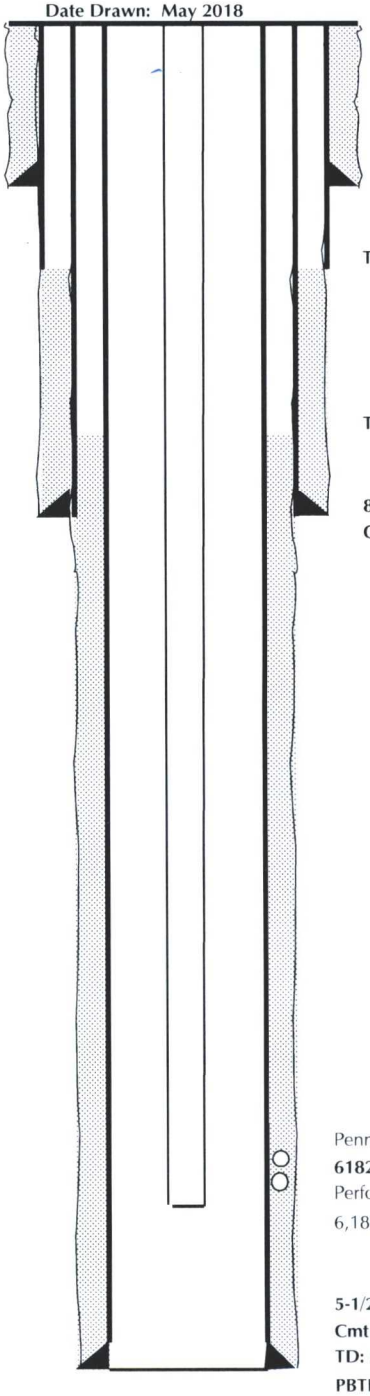
Well/Facility:	Navajo Tribal N #12	Well Status:	Producing
Operator:	Tacitus, LLC	Orig Oper:	Pan American
Lease #:	14-20-603-5035	Prod Interval:	
Field:	Tocito Dome Penn	API #:	30-045-20580
County:	San Juan	GR/KB:	5670' GL/5656' KB
State:	NM	TD:	6256'
Spud:	11/20/1969	PBTD:	6220'
Comp. Date:		WI:	
1st Prod:		NRI:	
Xmas tree:			
Surface Loc:	2050' FNL & 2050' FWL		
Sec-Twn-Rge:	Section 22, T26N, R18W		

Comments:

Date Drawn: May 2018

WALSH ENGINEERING FARMINGTON . NM



13-5/8", 61# @ 110' KB
Cmt w/ 150 sx, Circ to surf

TOC - unknown

TOC - unknown

8-5/8", 32# @ 1506'
Cmt w/ 500 sx

Tubing:	
2 - 7/8" EUE J55 6.5#	
191 JTS 2 - 7/8" EUE J	
2 - 7/8" X 5 - 1/2" BAK	
4 JTS 2 - 7/8" TBG	
2 - 7/8" STD. SEATING	
4' 2 - 7/8" PERF NIPPL	
2 JTS 2 - 7/8" TUBING	
	Set at
Rods:	
1 - 1 - 1/2" POLISHED	
3 - 1" ROD SUBS (6',	
74 - 1" SLICK RODS	
82 - 7/8" SLICK RODS	
85 - 3/4" SLICK RODS	
4 - 3/4" GUIDED ROD	
2 1/2" X 1 1/2" X 20'	
	Set at

Penn "D"
6182 '- 6200' 4 spf
Perforations:
6,182'-89' & 6,192'-6,200' with 3 SPF

5-1/2",14#/15.5#, J55 @ 6256'
Cmt w/ 1050 sxs
TD: 6256' KB
PBTD: 6220' KB

Geologic Markers

MD	Formation
Surface	
	Dakota
	Morrison
	Bluff
1950'	Todilto
1967'	Entrada
2703'	Chinle
3628'	DeChelly
4230'	Cutler
5595'	Penn
	Ismay
6003'	BarkerCreek
6180'	Lower Hermosa
	Molas
	Mississippian