

Well: Spike #1
 Location: 1980' FNL 660' FEL
 Unit H Sec 33 T-23-S R-26-E
 of Eddy County, New Mexico
 API# 30-015-28938

Operator: V-F Petroleum Inc
 Field:
 Elevation: GL= 3340
 KB-GL= 18
 KB= 3358

Tot Depth	Tops	Perfs	Hole Sz	Casing & Cement	Tot Depth
200			17 1/2"		200
425				13 3/8" 48# CSG w/ 400 sx CMT	425
600			11"		600
1000					1000
1400					1400
1800					1800
2200	Delaware Sand @ 1,902'				2200
2600					2600
3020				8 5/8" 24# & 32# CSG w/ 1200 sx CMT	3020
3400			7 7/8"		3400
3800					3800
4200					4200
4600					4600
5000					5000
5400					5400
5800	Bone Spring @ 5,449'				5800
6200					6200
6600					6600
7000					7000
7200					7200
7400					7400
7600					7600
7800					7800
8000					8000
8100					8100
8200					8200
8300					8300
8400					8400
8500					8500
8600					8600
8700					8700
8800					8800
8900					8900
9000					9000
9100					9100
9200					9200
9300					9300
9400					9400
9500					9500
9600				TOC 9,590' by CBL	9600
9700					9700
9800					9800
9900					9900
10000					10000
10100					10100
10200				5/13: Pkr @ 10337	10200
10300				5/13: 2 3/8" Tbg @ 10400	10300
10400	Strawn @ 10,470'	5/13: 10470-10480			10400
10500					10500
10600	Atoka @ 10,644'				10600
10700					10700
10800					10800
10900	Morrow @ 10,946'			5/13: BP @ 10990	10900
11000					11000
11050					11050
11100					11100
11150					11150
11200					11200
11250				05/13: CIBP @ 11220 + 35' CMT	11250
11300		1996: 11285-11299			11300
11350					11350
11400					11400
11450					11450
11500					11500
11550					11550
11600		2012: 11577-11581			11600
11650		2012: 11628-11634			11650
11700				2012: CIBP @ 11646	11700
11750		1996: 11741-11748			11750
11800		1996: 11773-11776			11800
11850					11850
11900					11900
11950					11950
12005					12005
12026				5 1/2" 17# & 20# CSG w/ 400 sx CMT	12026

REMARKS: All work done prior to 2013 was done by OXY.