

Lease: *McKinney* Well #: *M12* API #: *15-011-24536-00-00* County:
 Owner: Operator #:
 Sec: Tsp: R: Spot Location:
 Started: *11-02-16* Completed: *11-04-16*
 Surface: *20' 7"* Cemented: *6 sacks* Hole Size: *10"*
 Longstring: *726 2 7/8* Cemented: *80* Hole Size: *5 5/8*
 SN: Packer:
 Plugged: Bottom Plug: *TO 737*

TKN	DEP	FORMATION	TKN	DEP	FORMATION
3	3	Top Soil	2	703	oil sand + gray sand Heavy Blend
3	6	Clay	2	705	gray sand Poor Blend
64	70	Lime	4	709	gray sand oil show
2	72	shale	2.5	711.5	Brown oil sand + some gray Fair Blend
2	74	Lime	2.5	714	Brown oil sand + gray sand good Blend
8	82	shale	23	737	Sandy shale
42	124	Lime			
6	130	shale			
5	135	Lime shale streaks			
14	149	Lime		737	TO
11	160	shale			
1	161	Lime			
10	171	shale			
26	197	Lime			
105	302	shale			
7	309	Lime			
5	314	shale			
1	315	Lime			
3	318	shale			
10	308	Lime			Puffs 688-702-14' - 22 puffs
3	331	shale			Puffs 709.5 - 713.5 - 4 - 7 puffs
8	339	Lime			1/2" holes
71	410	shale			
2	412	Lime			
5	417	shale			
19	436	Lime			
46	480	shale			
30	512	Lime			
57	569	shale			
2	571	Lime			
45	616	shale			
1	617	Lime			
50	667	shale			
4	671	Sandy shale Odor			
5	676	Sandy shale some white			
5	681	Sand good odor			
2	683	Sandy shale			
4	687	Sandy shale some odor			
2	689	oil sand some Blend			
8	697	oil sand good Blend			
4	701	oil sand Heavy Blend			