

Z. A. McMillan "A" Well No. 1

DEVIATION TESTS

229' - 1/4°	2490' - 3/4°	5033' - 3°
380' - 1/4°	2992' - 1/2°	5334' - 2 1/2°
822' - 1/4°	3450' - 3/4°	5807' - 1 1/4°
1330' - 0°	3908' - 3/4°	6323' - 1 3/4°
1578' - 1/4°	4389' - 1 1/4°	6628' - 2°
2051' - 1 1/4°	4795' - 3 3/4°	7013' - 1/2°
		7410' - 1 1/4°
DST #1 3165' - 3408' - Tool open 2 hrs. Recovered 40' Drilling mud. No show of oil. Gas volume estimated 5000 cu. ft. per day. 10-26-48		
DST #2 3590' - 3670' - Tool open 2 hrs. Recovered 15' Drilling mud. 10-28-48		
DST #3 3749' - 3838' - Tool open 1 hr & 30 Min. Recovered 20' Drilling mud. 10-30-48		
DST #4 3838' - 3851' - Tool Open 2 hrs. Recovered 15' slightly gas cut Drilling mud. 10-31-48		
DST #5 3765' - 4029' - Tool open 45 Min. Recovered 80' Drilling mud. 11-2-48		
DST #6 4074' - 4184' - Tool open 1 hr. Recovered 430' gas cut Drilling mud and 200' sulphur water. Gas estimated 22,000 cu. ft. per day. Very light trace of oil. 11-4-48		
DST #7 4275' - 4310' - Packer failed. 11-6-48		
DST #8 4275' - 4310' - Tool open 2 hrs. & 25 Min. Flowed approximately 7 bbls. mud & sulphur water. 11-6-48		
DST #9 4389' - 4413' - Tool open 1 hr. Recovered 135' oil & gas cut drilling mud. Gas estimated at 2,000 cu. ft. per day. 11-8-48		
DST #10 4392' - 4428' - Tool open 1 hr. 45 Min. Recovered 320' oil and gas cut drilling mud & 40' sulphur water. 11-9-48		

DEVIATION TABLE

2021' - 1 1/4°	4251' - 3 3/4°	2031' - 3°
1578' - 1 1/4°	4381' - 1 1/4°	6628' - 2°
1330' - 0°	3908' - 3/4°	6323' - 1 3/4°
822' - 1 1/4°	3450' - 3/4°	5807' - 1 1/4°
380' - 1 1/4°	2991' - 1 1/2°	5324' - 2 1/2°
229' - 1 1/4°	2490' - 3/4°	2031' - 3°
DST #10 4392' - 4428' - Tool open 1 hr. 45 min. Recovered 320' oil and gas cut drilling mud & 40' sulphur water. DST #9 4381' - 4413' - Tool open 1 hr. Recovered 135' oil & gas cut drilling mud. Gas estimated at 2,000 cu. ft. per day. DST #8 4272' - 4310' - Tool open 2 hrs. & 25 min. Flowed approximately 7 bbls. mud & sulphur water. DST #7 4272' - 4310' - Packer failed. DST #6 4074' - 4184' - Tool open 1 hr. Recovered 430' gas cut drilling mud & 200' sulphur water. Gas estimated 22,000 cu. ft. per day. Very light trace of oil. DST #5 3762' - 4029' - Tool open 45 min. Recovered 80' drilling mud. DST #4 3938' - 3951' - Tool Open 2 hrs. Recovered 15' slightly gas cut drilling mud. DST #3 3749' - 3938' - Tool open 1 hr & 30 min. Recovered 20' drilling mud. DST #2 3590' - 3670' - Tool open 2 hrs. Recovered 15' drilling mud. DST #1 3162' - 3408' - Tool open 2 hrs. Recovered 40' drilling mud. No show of oil. Gas volume estimated 5000 cu. ft. per day.		