

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION

APPLICATION 4 54
TO DISPOSE OF SALT WATER BY INJECTION INTO A POROUS FORMATION
NOT PRODUCTIVE OF OIL OR GAS

Operator _____ Address _____

Lease _____ Well No. _____ County _____

Unit _____ Section _____ Township _____ Range _____

This is an application to dispose of salt water produced from the following pool (s):

Name of Injection Formation(s): _____

Top of injection zone: _____ Bottom of injection zone: _____

Give operator, lease, well no., and location of any other well in this area using this same zone for disposal purposes: _____

CASING PROGRAM

	Diameter	Setting Depth	Sacks Cement	Top of Cement
Surface	3 1/2"	300'	10	265'
Intermediate	2 1/2"	800'	20	500'
Long String	2"	1000'	30	700'

Will injection be through tubing, casing, or annulus? _____

Size tubing: _____ Setting depth: _____ Packer set at: _____

Name and Model No. of packer: _____

Will injection be through perforations or open hole? _____

Proposed interval(s) of injection: _____

Well was originally drilled for what purpose? _____

Has well ever been perforated in any zone other than the proposed injection zone? _____

List all such perforated intervals and sacks of cement used to seal off or squeeze each:

11,852 to 12,000, 12,000 to 12,150, 12,150 to 12,300, 12,300 to 12,450, 12,450 to 12,600, 12,600 to 12,750, 12,750 to 12,900, 12,900 to 13,050, 13,050 to 13,200, 13,200 to 13,350, 13,350 to 13,500, 13,500 to 13,650, 13,650 to 13,800, 13,800 to 13,950, 13,950 to 14,100, 14,100 to 14,250, 14,250 to 14,400, 14,400 to 14,550, 14,550 to 14,700, 14,700 to 14,850, 14,850 to 15,000, 15,000 to 15,150, 15,150 to 15,300, 15,300 to 15,450, 15,450 to 15,600, 15,600 to 15,750, 15,750 to 15,900, 15,900 to 16,050, 16,050 to 16,200, 16,200 to 16,350, 16,350 to 16,500, 16,500 to 16,650, 16,650 to 16,800, 16,800 to 16,950, 16,950 to 17,100, 17,100 to 17,250, 17,250 to 17,400, 17,400 to 17,550, 17,550 to 17,700, 17,700 to 17,850, 17,850 to 18,000, 18,000 to 18,150, 18,150 to 18,300, 18,300 to 18,450, 18,450 to 18,600, 18,600 to 18,750, 18,750 to 18,900, 18,900 to 19,050, 19,050 to 19,200, 19,200 to 19,350, 19,350 to 19,500, 19,500 to 19,650, 19,650 to 19,800, 19,800 to 19,950, 19,950 to 20,100, 20,100 to 20,250, 20,250 to 20,400, 20,400 to 20,550, 20,550 to 20,700, 20,700 to 20,850, 20,850 to 21,000, 21,000 to 21,150, 21,150 to 21,300, 21,300 to 21,450, 21,450 to 21,600, 21,600 to 21,750, 21,750 to 21,900, 21,900 to 22,050, 22,050 to 22,200, 22,200 to 22,350, 22,350 to 22,500, 22,500 to 22,650, 22,650 to 22,800, 22,800 to 22,950, 22,950 to 23,100, 23,100 to 23,250, 23,250 to 23,400, 23,400 to 23,550, 23,550 to 23,700, 23,700 to 23,850, 23,850 to 24,000, 24,000 to 24,150, 24,150 to 24,300, 24,300 to 24,450, 24,450 to 24,600, 24,600 to 24,750, 24,750 to 24,900, 24,900 to 25,050, 25,050 to 25,200, 25,200 to 25,350, 25,350 to 25,500, 25,500 to 25,650, 25,650 to 25,800, 25,800 to 25,950, 25,950 to 26,100, 26,100 to 26,250, 26,250 to 26,400, 26,400 to 26,550, 26,550 to 26,700, 26,700 to 26,850, 26,850 to 27,000, 27,000 to 27,150, 27,150 to 27,300, 27,300 to 27,450, 27,450 to 27,600, 27,600 to 27,750, 27,750 to 27,900, 27,900 to 28,050, 28,050 to 28,200, 28,200 to 28,350, 28,350 to 28,500, 28,500 to 28,650, 28,650 to 28,800, 28,800 to 28,950, 28,950 to 29,100, 29,100 to 29,250, 29,250 to 29,400, 29,400 to 29,550, 29,550 to 29,700, 29,700 to 29,850, 29,850 to 30,000, 30,000 to 30,150, 30,150 to 30,300, 30,300 to 30,450, 30,450 to 30,600, 30,600 to 30,750, 30,750 to 30,900, 30,900 to 31,050, 31,050 to 31,200, 31,200 to 31,350, 31,350 to 31,500, 31,500 to 31,650, 31,650 to 31,800, 31,800 to 31,950, 31,950 to 32,100, 32,100 to 32,250, 32,250 to 32,400, 32,400 to 32,550, 32,550 to 32,700, 32,700 to 32,850, 32,850 to 33,000, 33,000 to 33,150, 33,150 to 33,300, 33,300 to 33,450, 33,450 to 33,600, 33,600 to 33,750, 33,750 to 33,900, 33,900 to 34,050, 34,050 to 34,200, 34,200 to 34,350, 34,350 to 34,500, 34,500 to 34,650, 34,650 to 34,800, 34,800 to 34,950, 34,950 to 35,100, 35,100 to 35,250, 35,250 to 35,400, 35,400 to 35,550, 35,550 to 35,700, 35,700 to 35,850, 35,850 to 36,000, 36,000 to 36,150, 36,150 to 36,300, 36,300 to 36,450, 36,450 to 36,600, 36,600 to 36,750, 36,750 to 36,900, 36,900 to 37,050, 37,050 to 37,200, 37,200 to 37,350, 37,350 to 37,500, 37,500 to 37,650, 37,650 to 37,800, 37,800 to 37,950, 37,950 to 38,100, 38,100 to 38,250, 38,250 to 38,400, 38,400 to 38,550, 38,550 to 38,700, 38,700 to 38,850, 38,850 to 39,000, 39,000 to 39,150, 39,150 to 39,300, 39,300 to 39,450, 39,450 to 39,600, 39,600 to 39,750, 39,750 to 39,900, 39,900 to 40,050, 40,050 to 40,200, 40,200 to 40,350, 40,350 to 40,500, 40,500 to 40,650, 40,650 to 40,800, 40,800 to 40,950, 40,950 to 41,100, 41,100 to 41,250, 41,250 to 41,400, 41,400 to 41,550, 41,550 to 41,700, 41,700 to 41,850, 41,850 to 42,000, 42,000 to 42,150, 42,150 to 42,300, 42,300 to 42,450, 42,450 to 42,600, 42,600 to 42,750, 42,750 to 42,900, 42,900 to 43,050, 43,050 to 43,200, 43,200 to 43,350, 43,350 to 43,500, 43,500 to 43,650, 43,650 to 43,800, 43,800 to 43,950, 43,950 to 44,100, 44,100 to 44,250, 44,250 to 44,400, 44,400 to 44,550, 44,550 to 44,700, 44,700 to 44,850, 44,850 to 45,000, 45,000 to 45,150, 45,150 to 45,300, 45,300 to 45,450, 45,450 to 45,600, 45,600 to 45,750, 45,750 to 45,900, 45,900 to 46,050, 46,050 to 46,200, 46,200 to 46,350, 46,350 to 46,500, 46,500 to 46,650, 46,650 to 46,800, 46,800 to 46,950, 46,950 to 47,100, 47,100 to 47,250, 47,250 to 47,400, 47,400 to 47,550, 47,550 to 47,700, 47,700 to 47,850, 47,850 to 48,000, 48,000 to 48,150, 48,150 to 48,300, 48,300 to 48,450, 48,450 to 48,600, 48,600 to 48,750, 48,750 to 48,900, 48,900 to 49,050, 49,050 to 49,200, 49,200 to 49,350, 49,350 to 49,500, 49,500 to 49,650, 49,650 to 49,800, 49,800 to 49,950, 49,950 to 50,100, 50,100 to 50,250, 50,250 to 50,400, 50,400 to 50,550, 50,550 to 50,700, 50,700 to 50,850, 50,850 to 51,000, 51,000 to 51,150, 51,150 to 51,300, 51,300 to 51,450, 51,450 to 51,600, 51,600 to 51,750, 51,750 to 51,900, 51,900 to 52,050, 52,050 to 52,200, 52,200 to 52,350, 52,350 to 52,500, 52,500 to 52,650, 52,650 to 52,800, 52,800 to 52,950, 52,950 to 53,100, 53,100 to 53,250, 53,250 to 53,400, 53,400 to 53,550, 53,550 to 53,700, 53,700 to 53,850, 53,850 to 54,000, 54,000 to 54,150, 54,150 to 54,300, 54,300 to 54,450, 54,450 to 54,600, 54,600 to 54,750, 54,750 to 54,900, 54,900 to 55,050, 55,050 to 55,200, 55,200 to 55,350, 55,350 to 55,500, 55,500 to 55,650, 55,650 to 55,800, 55,800 to 55,950, 55,950 to 56,100, 56,100 to 56,250, 56,250 to 56,400, 56,400 to 56,550, 56,550 to 56,700, 56,700 to 56,850, 56,850 to 57,000, 57,000 to 57,150, 57,150 to 57,300, 57,300 to 57,450, 57,450 to 57,600, 57,600 to 57,750, 57,750 to 57,900, 57,900 to 58,050, 58,050 to 58,200, 58,200 to 58,350, 58,350 to 58,500, 58,500 to 58,650, 58,650 to 58,800, 58,800 to 58,950, 58,950 to 59,100, 59,100 to 59,250, 59,250 to 59,400, 59,400 to 59,550, 59,550 to 59,700, 59,700 to 59,850, 59,850 to 60,000, 60,000 to 60,150, 60,150 to 60,300, 60,300 to 60,450, 60,450 to 60,600, 60,600 to 60,750, 60,750 to 60,900, 60,900 to 61,050, 61,050 to 61,200, 61,200 to 61,350, 61,350 to 61,500, 61,500 to 61,650, 61,650 to 61,800, 61,800 to 61,950, 61,950 to 62,100, 62,100 to 62,250, 62,250 to 62,400, 62,400 to 62,550, 62,550 to 62,700, 62,700 to 62,850, 62,850 to 63,000, 63,000 to 63,150, 63,150 to 63,300, 63,300 to 63,450, 63,450 to 63,600, 63,600 to 63,750, 63,750 to 63,900, 63,900 to 64,050, 64,050 to 64,200, 64,200 to 64,350, 64,350 to 64,500, 64,500 to 64,650, 64,650 to 64,800, 64,800 to 64,950, 64,950 to 65,100, 65,100 to 65,250, 65,250 to 65,400, 65,400 to 65,550, 65,550 to 65,700, 65,700 to 65,850, 65,850 to 66,000, 66,000 to 66,150, 66,150 to 66,300, 66,300 to 66,450, 66,450 to 66,600, 66,600 to 66,750, 66,750 to 66,900, 66,900 to 67,050, 67,050 to 67,200, 67,200 to 67,350, 67,350 to 67,500, 67,500 to 67,650, 67,650 to 67,800, 67,800 to 67,950, 67,950 to 68,100, 68,100 to 68,250, 68,250 to 68,400, 68,400 to 68,550, 68,550 to 68,700, 68,700 to 68,850, 68,850 to 69,000, 69,000 to 69,150, 69,150 to 69,300, 69,300 to 69,450, 69,450 to 69,600, 69,600 to 69,750, 69,750 to 69,900, 69,900 to 70,050, 70,050 to 70,200, 70,200 to 70,350, 70,350 to 70,500, 70,500 to 70,650, 70,650 to 70,800, 70,800 to 70,950, 70,950 to 71,100, 71,100 to 71,250, 71,250 to 71,400, 71,400 to 71,550, 71,550 to 71,700, 71,700 to 71,850, 71,850 to 72,000, 72,000 to 72,150, 72,150 to 72,300, 72,300 to 72,450, 72,450 to 72,600, 72,600 to 72,750, 72,750 to 72,900, 72,900 to 73,050, 73,050 to 73,200, 73,200 to 73,350, 73,350 to 73,500, 73,500 to 73,650, 73,650 to 73,800, 73,800 to 73,950, 73,950 to 74,100, 74,100 to 74,250, 74,250 to 74,400, 74,400 to 74,550, 74,550 to 74,700, 74,700 to 74,850, 74,850 to 75,000, 75,000 to 75,150, 75,150 to 75,300, 75,300 to 75,450, 75,450 to 75,600, 75,600 to 75,750, 75,750 to 75,900, 75,900 to 76,050, 76,050 to 76,200, 76,200 to 76,350, 76,350 to 76,500, 76,500 to 76,650, 76,650 to 76,800, 76,800 to 76,950, 76,950 to 77,100, 77,100 to 77,250, 77,250 to 77,400, 77,400 to 77,550, 77,550 to 77,700, 77,700 to 77,850, 77,850 to 78,000, 78,000 to 78,150, 78,150 to 78,300, 78,300 to 78,450, 78,450 to 78,600, 78,600 to 78,750, 78,750 to 78,900, 78,900 to 79,050, 79,050 to 79,200, 79,200 to 79,350, 79,350 to 79,500, 79,500 to 79,650, 79,650 to 79,800, 79,800 to 79,950, 79,950 to 80,100, 80,100 to 80,250, 80,250 to 80,400, 80,400 to 80,550, 80,550 to 80,700, 80,700 to 80,850, 80,850 to 81,000, 81,000 to 81,150, 81,150 to 81,300, 81,300 to 81,450, 81,450 to 81,600, 81,600 to 81,750, 81,750 to 81,900, 81,900 to 82,050, 82,050 to 82,200, 82,200 to 82,350, 82,350 to 82,500, 82,500 to 82,650, 82,650 to 82,800, 82,800 to 82,950, 82,950 to 83,100, 83,100 to 83,250, 83,250 to 83,400, 83,400 to 83,550, 83,550 to 83,700, 83,700 to 83,850, 83,850 to 84,000, 84,000 to 84,150, 84,150 to 84,300, 84,300 to 84,450, 84,450 to 84,600, 84,600 to 84,750, 84,750 to 84,900, 84,900 to 85,050, 85,050 to 85,200, 85,200 to 85,350, 85,350 to 85,500, 85,500 to 85,650, 85,650 to 85,800, 85,800 to 85,950, 85,950 to 86,100, 86,100 to 86,250, 86,250 to 86,400, 86,400 to 86,550, 86,550 to 86,700, 86,700 to 86,850, 86,850 to 87,000, 87,000 to 87,150, 87,150 to 87,300, 87,300 to 87,450, 87,450 to 87,600, 87,600 to 87,750, 87,750 to 87,900, 87,900 to 88,050, 88,050 to 88,200, 88,200 to 88,350, 88,350 to 88,500, 88,500 to 88,650, 88,650 to 88,800, 88,800 to 88,950, 88,950 to 89,100, 89,100 to 89,250, 89,250 to 89,400, 89,400 to 89,550, 89,550 to 89,700, 89,700 to 89,850, 89,850 to 90,000, 90,000 to 90,150, 90,150 to 90,300, 90,300 to 90,450, 90,450 to 90,600, 90,600 to 90,750, 90,750 to 90,900, 90,900 to 91,050, 91,050 to 91,200, 91,200 to 91,350, 91,350 to 91,500, 91,500 to 91,650, 91,650 to 91,800, 91,800 to 91,950, 91,950 to 92,100, 92,100 to 92,250, 92,250 to 92,400, 92,400 to 92,550, 92,550 to 92,700, 92,700 to 92,850, 92,850 to 93,000, 93,000 to 93,150, 93,150 to 93,300, 93,300 to 93,450, 93,450 to 93,600, 93,600 to 93,750, 93,750 to 93,900, 93,900 to 94,050, 94,050 to 94,200, 94,200 to 94,350, 94,350 to 94,500, 94,500 to 94,650, 94,650 to 94,800, 94,800 to 94,950, 94,950 to 95,100, 95,100 to 95,250, 95,250 to 95,400, 95,400 to 95,550, 95,550 to 95,700, 95,700 to 95,850, 95,850 to 96,000, 96,000 to 96,150, 96,150 to 96,300, 96,300 to 96,450, 96,450 to 96,600, 96,600 to 96,750, 96,750 to 96,900, 96,900 to 97,050, 97,050 to 97,200, 97,200 to 97,350, 97,350 to 97,500, 97,500 to 97,650, 97,650 to 97,800, 97,800 to 97,950, 97,950 to 98,100, 98,100 to 98,250, 98,250 to 98,400, 98,400 to 98,550, 98,550 to 98,700, 98,700 to 98,850, 98,850 to 99,000, 99,000 to 99,150, 99,150 to 99,300, 99,300 to 99,450, 99,450 to 99,600, 99,600 to 99,750, 99,750 to 99,900, 99,900 to 100,050, 100,050 to 100,200, 100,200 to 100,350, 100,350 to 100,500, 100,500 to 100,650, 100,650 to 100,800, 100,800 to 100,950, 100,950 to 101,100, 101,100 to 101,250, 101,250 to 101,400, 101,400 to 101,550, 101,550 to 101,700, 101,700 to 101,850, 101,850 to 102,000, 102,000 to 102,150, 102,150 to 102,300, 102,300 to 102,450, 102,450 to 102,600, 102,600 to 102,750, 102,750 to 102,900, 102,900 to 103,050, 103,050 to 103,200, 103,200 to 103,350, 103,350 to 103,500, 103,500 to 103,650, 103,650 to 103,800, 103,800 to 103,950, 103,950 to 104,100, 104,100 to 104,250, 104,250 to 104,400, 104,400 to 104,550, 104,550 to 104,700, 104,700 to 104,850, 104,850 to 105,000, 105,000 to 105,150, 105,150 to 105,300, 105,300 to 105,450, 105,450 to 105,600, 105,600 to 105,750, 105,750 to 105,900, 105,900 to 106,050, 106,050 to 106,200, 106,200 to 106,350, 106,350 to 106,500, 106,500 to 106,650, 106,650 to 106,800, 106,800 to 106,950, 106,950 to 107,100, 107,100 to 107,250, 107,250 to 107,400, 107,400 to 107,550, 107,550 to 107,700, 107,700 to 107,850, 107,850 to 108,000, 108,000 to 108,150, 108,150 to 108,300, 108,300 to 108,450, 108,450 to 108,600, 108,600 to 108,750, 108,750 to 108,900, 108,900 to 109,050, 109,050 to 109,200, 109,200 to 109,350, 109,350 to 109,500, 109,500 to 109,650, 109,650 to 109,800, 109,800 to 109,950, 109,950 to 110,100, 110,100 to 110,250, 110,250 to 110,400, 110,400 to 110,550, 110,550 to 110,700, 110,700 to 110,850, 110,850 to 111,000, 111,000 to 111,150, 111,150 to 111,300, 111,300 to 111,450, 111,450 to 111,600, 111,600 to 111,750, 111,750 to 111,900, 111,900 to 112,050, 112,050 to 112,200, 112,200 to 112,350, 112,350 to 112,500, 112,500 to 112,650, 112,650 to 112,800, 112,800 to 112,950, 112,950 to 113,100, 113,100 to 113,250, 113,250 to 113,400, 113,400 to 113,550, 113,550 to 113,700, 113,700 to 113,850, 113,850 to 114,000, 114,000 to 114,150, 114,150 to 114,300, 114,300 to 114,450, 114,450 to 114,600, 114,600 to 114,750, 114,750 to 114,900, 11

Is the water to be disposed of mineralized to such a degree as to be unfit for domestic, stock, irrigation, and/or other general use? _____

Is any water occurring naturally within the proposed disposal formation mineralized to such a degree as to be unfit for domestic, stock, irrigation, and/or other general use? _____

List all offset operators to the lease on which this well is located and their mailing address

Name and address of surface owner _____

Have copies of this application been sent by registered mail or given to all offset operators, surface owners, and to the New Mexico State Engineer? _____

Is a complete electrical log of this well attached? _____

Operator: _____

By: R. D. Mayberry

Title: _____

STATE OF _____)
County of _____) ss.

BEFORE ME, The undersigned authority, on this day personally appeared _____ known to me to be the person whose name is subscribed to the above instrument, who being by me duly sworn on oath states that he is duly authorized to make the above report and that he has knowledge of the facts stated therein and that said report is true and correct.

SUBSCRIBED AND SWORN TO before me this the _____ day of _____, 19____.

Delita L. Mullen
Notary Public in and for the County of _____

My Commission Expires _____

NOTE: Should waivers from all offset operators, the surface owner, and the State Engineer not accompany an application, the New Mexico Oil Conservation Commission will hold the application for a period of fifteen (15) days from date of receipt by the Commission's Santa Fe office. If at the end of said fifteen-day period, no protest nor request for hearing is received by the Santa Fe office, the application will then be processed.