

Tables

Table 1
Bottineau County Brine Ponds

Brine Pond ID	Latitude ¹	Longitude ¹	PLSS Description ²	Most Visible Imagery ³	Date Identified	Estimated Area of Impacts (sq ft)	Current Land Usage	Site Access
B1-1	48.992158°	-101.467019°	NENW S32 T164N R83W	SWC 1961	1/4/2018	No visual impacts	Agriculture	
B1-2	48.997636°	-101.482953°	NWSE S30 T164N R83W	GE 1995	1/4/2018	No visual impacts	Agriculture	
B1-3	48.930214°	-101.408394°	SWNW S23 T163N R83W	GE 1995	1/4/2018	10,000	Natural Grassland	
B1-4	48.930764°	-101.395706°	SWNE S23 T163N R83W	SWC 1961	1/4/2018	3,600	Natural Grassland	
B1-5	48.930389°	-101.379636°	SENE S24 T163N R83W	SWC 1961	1/4/2018	No visual impacts	Agriculture	
B1-6	48.926019°	-101.368106°	NESE S24 T163N R83W	SWC 1961	1/4/2018	No site access	Agriculture	Site Access Limitations
B1-7	48.921814°	-101.396914°	NWNE S26 T163N R83W	SWC 1961	1/4/2018	2,400	Natural Grassland	
B1-8	48.923064°	-101.402453°	SESW S23 T163N R83W	SWC 1961	1/4/2018	12,500	Agriculture	
B1-9	48.92015°	-101.384747°	NWNW S25 T163N R83W	SWC 1961	1/4/2018	20,000	Natural Grassland	
B1-10	48.913633°	-101.383017°	NWSW S25 T163N R83W	SWC 1961	1/4/2018	No visual impacts	Natural Grassland	
B1-11	48.906133°	-101.383464°	NWNW S36 T163N R83W	SWC 1961	1/4/2018	No visual impacts	Natural Grassland	
B1-12	48.904447°	-101.383847°	NWNW S36 T163N R83W	SWC 1961	1/4/2018	No visual impacts	Natural Grassland	
B1-13	48.902481°	-101.391689°	SENE T163N R83W	GE 1995	1/4/2018	No visual impacts	Natural Grassland	
B1-14	48.930756°	-101.401106°	SENE S23 T163N R83W	SWC 1961	1/4/2018	35,000	Natural Grassland	
B2-1	48.923728°	-101.356772°	SESW S19 T163N R82W	SWC1961	1/9/2018	2,000	Agriculture	
B2-2	48.927583°	-101.340386°	NWSW S20 T163N R82W	SWC1961	1/9/2018	No visual impacts from a distance	Agriculture	Site Access Limitations
B2-3	48.931494°	-101.324619°	SENE S20 T163N R82W	SWC1961	1/9/2018	2,500	Agriculture	
B3-1	48.963719°	-101.116472°	NENW S12 T163N R81W	SWC 1961	1/16/2018	2,500	Oil & Gas	
B3-2	48.971331°	-101.121383°	NWSW S1 T163 R81W	SWC 1961	1/16/2018	1,350	Agriculture	
B3-3	48.967872°	-101.1218°	SWSW S1 T163 R81W	SWC 1961	1/16/2018	450	Agriculture	
B3-4	48.968733°	-101.111775°	SWSE S1 T163N R81W	SWC 1961	1/16/2018	No visual impacts	Agriculture	
B3-5	48.957022°	-101.120686°	NWSW S12 T163N R81W	SWC 1961	1/16/2018	9,375	Natural Grassland	
B3-6	48.920639°	-101.23185°	NWNW S30 T163N R81W	GE 1997	1/16/2018	10,000	Natural Grassland	
B4-1	48.990156°	-101.001711°	SWNE S35 T164N R80W	SWC 1991	1/16/2018	1,125	Agriculture	
B4-2	48.991078°	-101.006711°	SENE S35 T164N R80W	SWC 1991	1/16/2018	No site access	Agriculture	Site Access Limitations
B4-3	48.990738°	-100.990449°	SWNW S36 T164N R80W	SWC 1991	1/16/2018	15,000	Agriculture	
B4-4	48.980258°	-100.984786°	NENW S1 T163N R80W	SWC 1991	1/16/2018	20,000	Agriculture	
B4-5	48.978286°	-100.979033°	NWNE S1 T163N R80W	SWC 1991	1/16/2018	2,500	Agriculture	
B4-6	48.980281°	-100.978908°	NWNE S1 T163N R80W	SWC 1996	1/16/2018	40,000	Agriculture	
B5-1	48.994267°	-100.855228°	SENE S36 T164N R79W	SWC 1961	1/17/2018	No visual impacts	Natural Grassland	
B5-2	48.988604°	-100.847097°	NENW S36 T164N R79W	SWC 1961	1/17/2018	5,000	Agriculture	
B5-3	48.956453°	-100.947939°	NWSW S8 T163N R79W	SWC 1969	1/17/2018	7,500	Agriculture	
B5-4	48.960561°	-100.952758°	SENE S7 T163N R79W	SWC 1961	1/17/2018	No visual impacts	Natural Grassland	
B5-5	48.920811°	-100.881208°	NWNW S26 T163N R79W	SWC 1961	1/17/2018	5,625	Oil & Gas	
B6-1	48.990436°	-100.827436°	SWNE S31 T164N R78W	SWC 1961	1/17/2018	No visual impacts	Agriculture	
B6-2	48.986139°	-100.827922°	NWSE S31 T164N R78W	SWC 1961	1/17/2018	No visual impacts	Agriculture	
B6-3	48.956592°	-100.778947°	NESE S9 T13N R78W	SWC 1961	1/17/2018	3,000	Agriculture	
B6-4	48.916756°	-100.826944°	SWNE S30 T163N R78W	SWC 1961	1/17/2018	5,000	Agriculture	
B6-5	48.909136°	-100.826572°	SWSE S30 T163N R78W	SWC 1961	1/17/2018	625	Agriculture	
B6-6	48.907389°	-100.823592°	NENE S31 T163N R78W	SWC 1961	1/17/2018	14,400	Agriculture	
B7-1	48.994497°	-100.660969°	NWNW S33 T164N R77W	SWC 1961	1/19/2018	No visual impacts	Reclaimed	
B7-2	48.991886°	-100.654392°	NENW S33 T164N R77W	SWC 1961	1/19/2018	No visual impacts	Agriculture	
B7-3	48.986525°	-100.650578°	NWSE S33 T164N R77W	SWC 1961	1/19/2018	1,000	Natural Grassland	
B7-4	48.944028°	-100.647304°	NESE S33 T164N R77W	SWC 1961	1/19/2018	400	Agriculture	
B7-5	48.989040°	-100.652265°	SWNE S33 T164N R77W	USDA Imagery	2/27/2018	300	Natural Grassland	
B11-1	48.875982°	-101.381789°	NENW S12 T162N R83W	NHAP 1984	1/18/2018	No visual impacts from a distance	Agriculture	Site Access Limitations
B11-2	48.819019°	-101.477088°	NENE S31 T162N R83W	GE 2009	1/18/2018	3,500	Natural Grassland	
B11-3	48.807794°	-101.482984°	SWSE S31 T162N R83W	GE 2007	1/18/2018	35,000	Agriculture	
B11-4	48.808059°	-101.471100°	SWSW S32 T162N R83W	GE 1995	1/18/2018	600	Agriculture	

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<i>Brine Pond ID</i>	<i>Latitude ¹</i>	<i>Longitude ¹</i>	<i>PLSS Description ²</i>	<i>Most Visible Imagery ³</i>	<i>Date Identified</i>	<i>Estimated Area of Impacts (sq ft)</i>	<i>Current Land Usage</i>	<i>Site Access</i>
B12-1	48.815772°	-101.25665°	SENE S35 T162N R82W	GE1995	1/30/2018	1,250	Agriculture	
B13-1	48.826132°	-101.214133°	NESE S30 T162N R81W	SWC 1961	2/27/2018	12,000	Agriculture	
B13-2	48.818545°	-101.215100°	NENE S31 T162N R81W	SWC 1961	2/27/2018	6,500	Oil & Gas	
B13-3	48.822472°	-101.219728°	SWSE S30 T162N R81W	SWC 1961	2/27/2018	5,000	Natural Grassland	
B13-4	48.821629°	-101.213599°	SESE S30 T162N R81W	SWC 1961	2/27/2018	5,000	Oil & Gas	
B14-1	48.880578°	-101.034867°	SWSW S3 T162N R80W	SWC 1961	2/8/2018	2,000	Agriculture	
B14-2	48.873761°	-101.003411°	SWNE S11 T162N R79W	SWC 1961	2/8/2018	No visual impacts	Reclaimed	
B14-3	48.874464°	-101.035611°	SWNW S10 T162N R79W	SWC 1961	2/8/2018	6,100	Agriculture	
B14-4	48.869817°	-101.030592°	NESW S10 T162N R79W	SWC 1961	2/8/2018	300	Agriculture	
B14-5	48.865983°	-101.040072°	SESE S9 T162N R79W	SWC 1961	2/8/2018	1,250	Agriculture	
B14-6	48.851589°	-101.024097°	SWSE S15 T162N R79W	SWC 1961	2/8/2018	1,000	Agriculture	
B14-7	48.856206°	-100.974894°	NESE S13 T162N R79W	SWC 1961	2/8/2018	15,000	Agriculture	
B14-8	48.837822°	-100.991144°	SWSW S24 T162N R79W	SWC 1961	2/8/2018	1,000	Agriculture	
B14-9	48.848161°	-101.007456°	NENW S23 T162N R79W	SWC 1961	2/8/2018	250	Agriculture	
B14-10	48.833711°	-100.986678°	NENW S25 T162N R79W	SWC 1961	2/8/2018	6,000	Agriculture	
B14-11	48.822567°	-100.97975°	SWSE S25 T162N R79W	SWC 1961	2/8/2018	3,325	Agriculture	
B14-12	48.8251°	-100.975375°	NESE S25 T162N R79W	SWC 1961	2/8/2018	6,250	Agriculture	
B14-13	48.819033°	-100.976292°	NENE S36 T162N R79W	SWC 1961	2/8/2018	No visual impacts from a distance	Agriculture	Site Access Limitations
B14-14	48.825231°	-100.972078°	NWSW S30 T162N R79W	SWC 1961	2/8/2018	750	Agriculture	
B14-15	48.812097°	-100.958978°	NWSE S31 T162N R79W	SWC 1961	2/8/2018	20,000	Agriculture	
B14-16	48.83535°	-100.948431°	NWNW S29 T162N R79W	SWC 1961	2/8/2018	500	Agriculture	
B14-17	48.833519°	-100.952717°	NENE S30 T162N R79W	SWC 1961	2/8/2018	800	Agriculture	
B14-18	48.84175°	-100.952583°	NESE S19 T162N R79W	SWC 1961	2/8/2018	400	Agriculture	
B14-19	48.841025°	-100.942092°	NESW S20 T162N R79W	SWC 1961	2/8/2018	300	Agriculture	
B20-1	48.791220°	-101.478217°	NENE S7 T161N R83W	GE1995-2016	1/18/2018	40,000	Agriculture	
B20-2	48.801371°	-101.474364°	SWNW S5 T161N R83W	GE1995-2016	1/18/2018	10,000	Natural Grassland	
B20-3	48.806189°	-101.465476°	NENW S5 T161N R83W	GE1995-2016	1/18/2018	100	Natural Grassland	
B20-4	48.794312°	-101.482230°	SWSE S6 T161N R83W	GE1995-2016	1/18/2018	15,000	Agriculture	
B21-1	48.766050°	-101.255163°	SWSW S13 T161N R82W	SWC 1961	2/2/2018	1,500	Natural Grassland	
B21-2	48.764622°	-101.243038°	SWSE S13 T161N R82W	SWC 1961	2/2/2018	No visual impacts	Natural Grassland	
B21-3	48.768767°	-101.258205°	NESE S14 T161N R82W	SWC 1961	2/2/2018	1,500	Natural Grassland	
B21-4	48.760395°	-101.268699°	NENW S23 T161N R82W	SWC 1961	2/2/2018	5,000	Natural Grassland	
B21-5	48.753658°	-101.269553°	NESW S23 T161N R82W	SWC 1961	2/2/2018	80,000	Natural Grassland	
B21-6	48.754010°	-101.257797°	NESE S23 T161N R82W	SWC 1961	2/2/2018	400	Natural Grassland	
B21-7	48.750665°	-101.264484°	SWSE S23 T161N R82W	SWC 1961	2/2/2018	2,500	Agriculture	
B21-8	48.750707°	-101.241917°	SWSE S24 T161N R82W	SWC 1961	2/2/2018	No visual impacts	Natural Grassland	
B21-9	48.749646°	-101.240286°	SESE S24 T161N R82W	SWC 1961	2/2/2018	160,000	Natural Grassland	
B21-10	48.761430°	-101.247241°	NENW S24 T161N R82W	SWC 1961	2/2/2018	40,000	Natural Grassland	
B21-11	48.758272°	-101.241650°	SWNE S24 T161N R82W	SWC 1961	2/2/2018	3,000	Agriculture	
B21-12	48.753811°	-101.237459°	SESE S24 T161N R82W	SWC 1961	2/2/2018	No visual impacts	Private	
B21-13	48.746601°	-101.256851°	NENE S26 T161N R82W	SWC 1961	2/2/2018	250,000	Oil & Gas	
B21-14	48.747227°	-101.247272°	NENW S25 T161N R82W	SWC 1961	2/2/2018	5,000	Natural Grassland	
B21-15	48.744213°	-101.253771°	NWSW S25 T161N R82W	SWC 1961	2/2/2018	11,625	Natural Grassland	
B21-16	48.743379°	-101.253241°	SWSW S25 T161N R82W	SWC 1961	2/2/2018	1,125	Natural Grassland	
B21-17	48.744961°	-101.257914°	NENE S26 T161N R82W	SWC 1961	2/2/2018	1,000	Agriculture	
B21-18	48.740247°	-101.236588°	NESE S25 T161N R82W	SWC 1961	2/2/2018	40,000	Natural Grassland	
B21-19	48.739618°	-101.236110°	NESE S25 T161N R82W	SWC 1961	2/2/2018	187,500	Natural Grassland	
B21-20	48.739681°	-101.291556°	SWSW S23 T161N R82W	SWC 1961	2/2/2018	50,000	Oil & Gas	
B21-21	48.750527°	-101.275177°	SWNE S23 T161N R82W	SWC 1961	2/2/2018	30,000	Natural Grassland	

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Bottineau County Brine Ponds

<i>Brine Pond ID</i>	<i>Latitude¹</i>	<i>Longitude¹</i>	<i>PLSS Description²</i>	<i>Most Visible Imagery³</i>	<i>Date Identified</i>	<i>Estimated Area of Impacts (sq ft)</i>	<i>Current Land Usage</i>	<i>Site Access</i>
B21-22	48.736031°	-101.242668°	SWSE S25 T161N R82W	SWC 1961	2/2/2018	No visual impacts from a distance	Agriculture	Site Access Limitations
B21-23	48.740177°	-101.247356°	NESW S25 T161N R82W	SWC 1961	2/2/2018	No visual impacts	Natural Grassland	
B21-24	48.746033°	-101.236260°	NENE S25 T161N R82W	SWC 1961	2/2/2018	6,250	Natural Grassland	
B21-25	48.747019°	-101.236871°	NENE S25 T161N R82W	SWC 1961	2/2/2018	1,200	Oil & Gas	
B22-1	48.750239°	-101.232119°	SWSW S19 T161N R81W	SWC 1961	2/2/2018	325	Agriculture	
B22-2	48.749679°	-101.221134°	SESE S19 T161N R81W	SWC 1961	2/2/2018	400	Natural Grassland	
B22-3	48.746171°	-101.215610°	NENE S30 T161N R81W	SWC 1961	2/2/2018	50,000	Agriculture	
B22-4	48.743339°	-101.222061°	NWSW S30 T161N R81W	SWC 1961	2/2/2018	1,000	Natural Grassland	
B22-5	48.742892°	-101.232856°	SWNW S30 T161N R81W	SWC 1961	2/2/2018	10,000	Natural Grassland	
B22-6	48.739865°	-101.227654°	NESW S30 T161N R81W	SWC 1961	2/2/2018	No visual impacts	Natural Grassland	
B22-7	48.739334°	-101.227025°	NESW S30 T161N R81W	SWC 1961	2/2/2018	No visual impacts	Natural Grassland	
B22-8	48.739349°	-101.215676°	NESE S30 T161N R81W	SWC 1961	2/2/2018	1,000	Oil & Gas	
B22-9	48.736216°	-101.232908°	SWSW S30 T161N R81W	SWC 1961	2/2/2018	7,500	Agriculture	
B22-10	48.735924°	-101.232158°	SWSW S30 T161N R81W	SWC 1961	2/2/2018	No site access	Agriculture	Site Access Limitations
B22-11	48.737914°	-101.231883°	NWSW S30 T161N R81W	SWC 1961	2/2/2018	1,000	Agriculture	
B22-12	48.732013°	-101.214781°	NWSW S31 T161N R81W	SWC 1961	2/2/2018	No visual impacts	Agriculture	
B22-13	48.732959°	-101.202999°	NENW S32 T161N R81W	SWC 1961	2/2/2018	10,400	Natural Grassland	
B22-14	48.735435°	-101.198461°	SWSE S29 T161N R81W	SWC 1961	2/2/2018	60,000	Agriculture	
B22-15	48.736278°	-101.210857°	SWSW S29 T161N R81W	SWC 1961	2/2/2018	No visual impacts	Natural Grassland	
B22-16	48.738502°	-101.203743°	NESW S29 T161N R81W	SWC 1961	2/2/2018	20,000	Oil & Gas	
B22-17	48.743265°	-101.209503°	SWNW NESW S29 T161N R81W	SWC 1961	2/2/2018	100	Agriculture	
B22-18	48.733198°	-101.211381°	NWNW S32 T161N R81W	SWC 1961	2/2/2018	No visual impacts from a distance	Agriculture	Site Access Limitations
B22-19	48.733039°	-101.206875°	NWNW S32 T161N R81W	SWC 1961	2/2/2018	No visual impacts	Agriculture	
B23-1	48.79605°	-100.975356°	NESE S1 T161N R80W	SWC 1961	2/8/2018	No visual impacts from a distance	Private	Site Access Limitations
B24-1	48.800875	-100.963146	SENW S6 T161 R79W	SWC 1961	2/8/2018	No visual impacts	Agriculture	
B24-2	48.783676	-100.927753	NWSE S9 T161 R79W	SWC 1961	2/8/2018	10,000	Oil & Gas	
B24-3	48.77878	-100.919317	SESW S9 T161 R79W	SWC 1961	2/8/2018	11,525	Agriculture	
B24-4	48.75376	-100.902169	NWSW S22 T161 R79W	SWC 1961	2/8/2018	1,600	Agriculture	
B24-5	48.750446	-100.909563	SESE S21 T161 R79W	SWC 1961	2/8/2018	6,000	Agriculture	
B24-6	48.75011	-100.919279	SESW S21 T161 R79W	SWC 1961	2/8/2018	10,000	Oil & Gas	
B24-7	48.742976	-100.920753	SENW S28 T161 R79W	SWC 1961	2/8/2018	No visual impacts	Agriculture	
B24-8	48.742827	-100.907443	SENE S28 T161 R79W	SWC 1961	2/8/2018	1,500	Agriculture	
B24-9	48.769509	-100.922962	NESW S16 T161 R79W	SWC 1961	2/8/2018	9,500	Agriculture	
B25-1	48.767522°	-100.821681°	NESE S18 T161N R78W	SWC 1961	2/8/2018	1,100	Reclaimed	
B25-2	48.761578°	-100.809808°	NENW S20 T161N R78W	SWC 1961	2/8/2018	400	Agriculture	
B25-3	48.756589°	-100.806047°	SWNE S20 T161N R78W	SWC 1961	2/8/2018	300	Agriculture	
B25-4	48.75415°	-100.8111°	NESW S20 T161N R78W	SWC 1961	2/8/2018	1,250	Agriculture	
B25-5	48.753339°	-100.799056°	NESE S20 T161N R78W	SWC 1961	2/8/2018	40,000	Agriculture	
B25-6	48.750758°	-100.793311°	SWSW S21 T161N R78W	SWC 1961	2/8/2018	100,000	Agriculture	
B25-7	48.724092°	-100.754067°	NESE S34 T161N R78W	SWC 1961	2/8/2018	1,200	Agriculture	

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Bottineau County Brine Ponds

<i>Brine Pond ID</i>	<i>Latitude</i> ¹	<i>Longitude</i> ¹	<i>PLSS Description</i> ²	<i>Most Visible Imagery</i> ³	<i>Date Identified</i>	<i>Estimated Area of Impacts (sq ft)</i>	<i>Current Land Usage</i>	<i>Site Access</i>
B41-1	48.553866°	-101.197763°	SENE S36 T159N R82W	SWC1961	1/11/2018	25,000	Agriculture	
B41-2	48.548492°	-101.199216°	NWSE S36 T159N R82W	SWC 1961	1/11/2018	500	Agriculture	
B41-3	48.558014°	-101.203210°	NENW S36 T159N R82W	SWC1961	1/11/2018	No site access	Agriculture	Site Access Limitations
B42-1	48.554618°	-101.186746°	SWNW S31 T159N R81W	SWC 1961	1/10/2018	225	Agriculture	
B42-2	48.561495°	-101.186533°	SWSW S30 T159N R81W	SWC 1961	1/10/2018	400	Agriculture	
Total						1,692,150		

- Notes:
- 1: Datum - NAD 1983 State Plane Coordinate System
 - 2: Shown as Quarter Quarter, Section, Township, Range
 - 3: Publicly available imagery in which the identified brine pond is most apparent
 - 4: GE - Google Earth
 - 5: NHAP - National High Altitude Photography
 - 6: PLSS - Public Land Survey System
 - 7: SWC - North Dakota State Water Commission
 - 8: sq ft - Square Feet

Table 2
Renville County Brine Ponds

Brine Pond ID	Latitude ¹	Longitude ¹	PLSS Description ²	Most Visible Imagery ³	Date Identified	Estimated Area of Impacts (sq ft)	Current Land Usage	Site Access
R1-1	48.964078°	-101.908493°	NWNW S12 T163N R87W	NHAP 1984	3/5/2018	37,500	Agriculture	
R3-1	48.967205°	-101.685369°	SESW S3 T163N R85W	GE 2009	1/12/2018	225	Agriculture	
R3-2	48.974415°	-101.686069°	SESW S3 T163N R85W	SWC 1961	1/12/2018	No visual impacts	Agriculture	
R3-3	48.971184°	-101.669907°	NWSW S2 T163N R85W	SWC 1961	1/12/2018	No visual impacts from a distance	Agriculture	Site Access Limitations
R3-4	48.981339°	-101.684042°	SESW S34 T164N R85W	SWC 1961	1/12/2018	No visual impacts	Private	
R3-5	48.981293°	-101.674091°	SESE S34 T164N R85W	SWC 1961	1/12/2018	No visual impacts	Oil & Gas	
R3-6	48.977902°	-101.664090°	NENW S2 T163N R85W	SWC 1961	1/12/2018	No visual impacts	Oil & Gas	
R3-7	48.977830°	-101.654025°	NENE S2 T163N R85W	SWC 1961	1/12/2018	22,500	Agriculture	
R3-8	48.994566°	-101.645066°	NWNW S36 T164N R85W	GE 1995	1/12/2018	1,000	Agriculture	
R3-9	48.996668°	-101.630800°	SESE S25 T164N R85W	GE 2013	1/12/2018	15,000	Oil & Gas	
R3-10	48.983823°	-101.652687°	SESE S35 T164N R85W	SWC 1961, GE 2007	1/12/2018	2,500	Agriculture	
R3-11	48.989873°	-101.664786°	SESW S35 T164N R85W	SWC 1961, GE 2013	1/12/2018	2,000	Oil & Gas	
R3-12	48.896079°	-101.673160°	SESE S34 T163N R85W	NHAP 1984	3/5/2018	15,000	Natural Grassland	
R4-1	48.997327°	-101.569315°	SWSE S28 T164N R84W	SWC 1961	1/12/2018	11,250	Natural Grassland	
R4-2	48.993508°	-101.564249°	NENE S33 T164N R84W	SWC 1961	1/12/2018	20,000	Natural Grassland	
R4-3	48.994419°	-101.626619°	NWNW S31 T164N R84W	NHAP 1984	3/5/2018	400	Agriculture	
R6-1	48.870120°	-101.805373°	NESE S10 T162N R86W	SWC 1979	1/15/2018	200	Natural Grassland	
R6-2	48.880798°	-101.799949°	SWSW S2 T162N R86W	GE 1995	1/15/2018	No site access	Agriculture	Site Access Limitations
R7-1	48.837019°	-101.750496°	SESW S19 T162N R85W	SWC 1979, GE 2003	1/16/2018	10,000	Agriculture	
R7-2	48.828013°	-101.750650°	NESW S30 T162N R85W	SWC 1979	1/16/2018	40,000	Agriculture	
R7-3	48.820206°	-100.990449°	NENW S32 T162N R85W	GE 1995	1/16/2018	2,000	Natural Grassland	
R7-4	48.812102°	-101.717165°	NESE S32 T162N R85W	SWC 1979	1/16/2018	600	Oil & Gas	
R7-5	48.808559°	-101.724776°	SWSE S32 T162N R85W	SWC 1979, GE 2009	1/16/2018	No visual impacts	Agriculture	
R8-1	48.848278°	-101.526739°	NWNW S23 T162N R84W	GE 1995	1/16/2018	40,000	Natural Grassland	
R8-2	48.812271°	-101.499256°	NESE S36 T162N R84W	GE 2007	1/16/2018	No visual impacts from a distance	Natural Grassland	Site Access Limitations
R10-1	48.787063°	-101.832836°	SWNE S9 T161N R86W	GE1995, 2010	1/15/2018	No visual impacts from a distance	Agriculture	Site Access Limitations
R10-2	48.783600°	-101.833589°	NWSE S9 T161N R86W	GE1995, 2015	1/15/2018	No visual impacts	Agriculture	
R10-3	48.782567°	-101.843433°	NWSW S9 T161N R86W	NHAP 1984	3/6/2018	200	Natural Grassland	
R10-4	48.780490°	-101.849120°	SESE S8 T161N R86W	NHAP 1984	3/6/2018	No visual impacts	Agriculture	
R11-1	48.761757°	-101.663201°	NENW S23 T161N R85W	NHAP 1984	1/16/2018	1,200	Agriculture	
R14-1	48.656564°	-101.627871°	SENE S27 T160N R85W	GE 1995	1/12/2018	No visual impacts	Agriculture	
R14-2	48.650320°	-101.625874°	SESE S27 T160N R85W	GE 1995	1/12/2018	No visual impacts	Natural Grassland	
R14-3	48.707297°	-101.687688°	SWSW S5 T160N R85W	NHAP 1984	3/6/2018	No visual impacts	Agriculture	
R15-1	48.660164°	-101.569648°	NWNE S30 T160N R84W	NHAP 1984	1/17/2018	4,000	Agriculture	
R15-2	48.663415°	-101.563883°	SESE S19 T160N R84W	NHAP 1984	1/17/2018	200	Agriculture	
R15-3	48.652935°	-101.507883°	NESW S27 T160N R84W	NHAP 1984	3/6/2018	4,900	Agriculture	
R17-1	48.574788°	-101.640125°	NENW S27 T159N R85W	SWC 1961	3/6/2018	10,000	Agriculture	
R17-2	48.574939°	-101.648721°	NENE S28 T159N R85W	SWC 1961	3/6/2018	5,000	Natural Grassland	
R17-3	48.573280°	-101.650414°	NENE S28 T159N R85W	SWC 1961	3/6/2018	1,200	Agriculture	
R17-4	48.575861°	-101.635747°	SWSE S22 T159N R85W	GE 1995	3/6/2018	400	Agriculture	
R17-5	48.546755°	-101.611353°	SWSE S35 T159N R85W	GE 1995	3/6/2018	No visual impacts	Pasture	
R17-6	48.574954°	-101.662437°	NENW S28 T159N R85W	GE 1995	3/6/2018	6,000	Agriculture	
R18-1	48.619626°	-101.542414°	SWSE S5 T159N R84W	GE 1995	1/17/2018	45,000	Agriculture	
R18-2	48.619806°	-101.546251°	SESE S5 T159N R84W	GE 1995	1/17/2018	No visual impacts from a distance	Agriculture	Site Access Limitations
R18-3	48.584046°	-101.515013°	SWNW S22 T159N R84W	GE 1995	1/17/2018	No site access	Agriculture	Site Access Limitations
R19-1	48.478473°	-101.785925°	NWESW S28 T158N R86W	GE 2010	1/9/2018	No site access	Private	Site Access Limitations
R20-1	48.542877°	-101.609791°	NWNE S2 T158N R85W	GE 1991	3/6/2018	No visual impacts	Pasture	
R20-2	48.539461°	-101.616118°	SESW S2 T158N R85W	GE 1991	3/6/2018	400	Natural Grassland	
R20-3	48.536750°	-101.609766°	NWSE S2 T158N R85W	GE 1991	3/6/2018	8,100	Natural Grassland	
R20-4	48.531010°	-101.627552°	NENE S10 T158N R85W	GE 1991	3/6/2018	10,000	Agriculture	
R23-1	48.544175°	-101.204404°	NENW S1 T158N R82W	NHAP 1984	3/6/2018	1,000	Agriculture	
R23-2	48.533224°	-101.197740°	SWSE S1 T158N R82W	NHAP 1984	3/6/2018	No visual impacts	Private	
R23-3	48.529609°	-101.195094°	NENE S12 T158N R82W	NHAP 1984	3/6/2018	10,000	Natural Grassland	

Table 2
Renville County Brine Ponds

<i>Brine Pond ID</i>	<i>Latitude</i> ¹	<i>Longitude</i> ¹	<i>PLSS Description</i> ²	<i>Most Visible Imagery</i> ³	<i>Date Identified</i>	<i>Estimated Area of Impacts (sq ft)</i>	<i>Current Land Usage</i>	<i>Site Access</i>
R23-4	48.529283°	-101.226363°	NENW S11 T158N R82W	NHAP 1984	3/6/2018	No visual impacts	Reclaimed	
R23-5	48.526118°	-101.219936°	SWNE S11 T158N R82W	NHAP 1984	3/6/2018	2,500	Agriculture	
R23-6	48.521201°	-101.233100°	NWSW S11 T158N R82W	NHAP 1984	3/6/2018	1,500	Agriculture	
R23-7	48.518074°	-101.230741°	SWSW S11 T158N R82W	NHAP 1984	3/6/2018	400	Agriculture	
R23-8	48.510920°	-101.232832°	SWNW S14 T158N R82	NHAP 1984	3/6/2018	30,000	Agriculture	
R23-9	48.500328°	-101.236738°	NENE S22 T158N R82W	NHAP 1984	3/6/2018	5,000	Oil & Gas	
R24-1	48.544808°	-101.183395°	NENW S6 T158N R81W	SWC 1961	3/6/2018	1,300	Natural Grassland	
R24-2	48.539852°	-101.188780°	SWNW S6 T158N R81W	SWC 1961	3/6/2018	No visual impacts	Private	
R24-3	48.533350°	-101.188099°	SWSW S6 T158N R81W	SWC 1961	3/6/2018	900	Natural Grassland	
R24-4	48.535696°	-101.183493°	NESW S6 T158N R81W	SWC 1961	3/6/2018	No visual impacts	Natural Grassland	
R24-5	48.522396°	-101.182705°	NESW S7 T158N R81W	SWC 1961	3/6/2018	1,500	Oil & Gas	
R24-6	48.517808°	-101.178616°	SWSE S7 T158N R81W	SWC 1961	3/6/2018	15,000	Oil & Gas	
R24-7	48.517515°	-101.167904°	SWSW S8 T158N R81W	SWC 1961	3/6/2018	33,750	Private	
R24-8	48.515722°	-101.181875°	NENW S18 T158N R81W	SWC 1961	3/6/2018	60,000	Agriculture	
R24-9	48.511321°	-101.167872°	SWNW S17 T158N R81W	SWC 1961	3/6/2018	9,000	Private	
R24-10	48.507878°	-101.170486°	NESE S18 T158N R81W	SWC 1961	3/6/2018	12,500	Agriculture	
R24-11	48.510505°	-101.189010°	SWNW S18 T158N R81W	SWC 1961	3/6/2018	7,500	Agriculture	
R24-12	48.503381°	-101.167602°	SWSW S17 T158N R81W	SWC 1961	3/6/2018	1,575	Agriculture	Site Access Limitations
Total						530,000		

- Notes:
- 1: Datum - NAD 1983 State Plane Coordinate System
 - 2: Shown as Quarter Quarter, Section, Township, Range
 - 3: Publicly available imagery in which the identified brine pond is most apparent
 - 4: GE - Google Earth
 - 5: NHAP - National High Altitude Photography
 - 6: PLSS - Public Land Survey System
 - 7: SWC - North Dakota State Water Commission
 - 8: sq ft - Square Feet

Table 3
Ward County Brine Ponds

<i>Brine Pond ID</i>	<i>Latitude¹</i>	<i>Longitude¹</i>	<i>PLSS Description²</i>	<i>Most Visible Imagery³</i>	<i>Date Identified</i>	<i>Estimated Area of Impacts (sq ft)</i>	<i>Current Land Usage</i>	<i>Site Access</i>
Ward-1	48.284676°	-101.707267°	SESE S34 T156N R86W	NHAP 1984	2/26/2018	25,000	Oil & Gas	
Ward-2	48.291965°	-101.707192°	SENE S34 T156N R86W	GE 1995	2/26/2018	5,000	Agriculture	
Total						30,000		

Notes:

- 1: Datum - NAD 1983 State Plane Coordinate System
- 2: Shown as Quarter Quarter, Section, Township, Range
- 3: Publicly available imagery in which the identified brine pond is most apparent
- 4: GE - Google Earth
- 5: NHAP - National High Altitude Photography
- 6: PLSS - Public Land Survey System
- 7: SWC - North Dakota State Water Commission
- 8: sq ft - Square Feet



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