

Railroad Commission of Texas Summary of Drilling Permits, Completions and Plugging Reports Processed

Current Month /Year Current Year Group Previous Year Group District Group Dates:

Dates: Dates: District Group Dates:

December Jan 1, 2020 Jan 1, 2019 Jan 1, 2020

2020 thru thru thru

Dec 31, 2020 Dec 31, 2019 Dec 31, 2020

Note: New Field Discoveries Dates are based on the date the Discovery Well was completed. The New Field Discovery application may be approved in a month other than the month the Discovery Well was completed.

New Field Discoveries	Current Month Total	Current Year Group	Previous Year Group	Dist 01	Dist 02	Dist 03	Dist 04	Dist 05	Dist 06	Dist 7B	Dist 7C	Dist 08	Dist 8A	Dist 09	Dist 10
Gas	1	6	20	0	2	2	1	0	0	0	0	1	0	0	0
Oil	1	5	27	0	0	3	0	0	0	0	0	1	0	0	1
	2	11	47	0	2	5	1	0	0	0	0	2	0	0	1

Note: Drilling Overview and Total Completions include Completion W-2 or G-1 forms approved during the date range and grouped by Drilling Permit Purpose of Filing or grouped by Completion Purpose of filing when a Reclass Completion is filed. 'Other' includes Completion Well Records that have a final completion Drilling Permit, Completions without a Drilling Permit recorded with the Completion form, and also any Drilling Permit Purpose of filing in Amended as drilled BHL.

Drilling Overview, Total Wells Drilled	Current Month Total	Current Year Group	Previous Year Group	Dist 01	Dist 02	Dist 03	Dist 04	Dist 05	Dist 06	Dist 7B	Dist 7C	Dist 08	Dist 8A	Dist 09	Dist 10
New Drill	512	10,899	8,630	1,368	1,127	497	110	63	284	145	935	5,761	329	173	107
Reenter	13	134	117	0	7	7	2	0	3	17	5	37	38	17	1
Field Transfer	11	233	341	17	30	1	1	1	1	0	17	146	5	9	5
Recompletion	45	1,150	1,185	20	144	106	123	10	113	20	29	303	211	36	35
Reclass	1	21	32	0	1	4	0	0	0	0	1	5	4	1	5
Other	300	6,929	6,489	628	903	235	136	24	162	102	624	2,822	922	292	79
Reclass Gas to Oil	2	68	106	7	23	10	5	1	10	0	2	3	1	4	2
Reclass Oil to Gas	8	479	545	18	99	14	6	2	6	11	22	253	0	41	7
Reclass Injection to Producing	2	64	58	13	11	1	0	0	1	6	3	5	8	16	0
Reclass Producing to Injection	13	172	207	6	12	11	7	1	3	26	6	26	38	33	3
	907	20,149	17,710	2,077	2,357	886	390	102	583	327	1,644	9,361	1,556	622	244

Total W-2 / Oil Completions	Current Month Total	Current Year Group	Previou s Year Group	Dist 01	Dist 02	Dist 03	Dist 04	Dist 05	Dist 06	Dist 7B	Dist 7C	Dist 08	Dist 8A	Dist 09	Dist 10
New Drill	444	8,867	6,936	1,079	825	401	25	49	65	135	930	4,859	329	131	39
Reenter	13	125	107	0	4	7	1	0	3	17	4	33	38	17	1
Field Transfer	11	190	297	4	13	1	0	1	0	0	17	140	5	9	0
Recompletion	36	828	795	14	99	71	25	3	44	15	19	289	211	23	15
Reclass	1	16	29	0	1	4	0	0	0	0	1	5	4	0	1
Other	196	5,517	5,244	397	649	177	28	12	64	96	610	2,330	920	195	39
Reclass Gas to Oil	2	68	106	7	23	10	5	1	10	0	2	3	1	4	2
Reclass Oil to Gas	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Total W-2 / Oil Completions	Current Month Total	Current Year Group	Previou s Year Group	Dist 01	Dist 02	Dist 03	Dist 04	Dist 05	Dist 06	Dist 7B	Dist 7C	Dist 08	Dist 8A	Dist 09	Dist 10
Reclass Injection to Producing	2	64	58	13	11	1	0	0	1	6	3	5	8	16	0
Reclass Producing to Injection	13	163	193	6	11	11	6	1	1	25	6	23	38	32	3
	718	15,838	13,765	1,520	1,636	683	90	67	188	294	1,592	7,687	1,554	427	100

Total G-1 / Gas Completion	Current Month Total	Current Year Group	Previou s Year Group	Dist 01	Dist 02	Dist 03	Dist 04	Dist 05	Dist 06	Dist 7B	Dist 7C	Dist 08	Dist 8A	Dist 09	Dist 10
New Drill	68	2,032	1,694	289	302	96	85	14	219	10	5	902	0	42	68
Reenter	0	9	10	0	3	0	1	0	0	0	1	4	0	0	0
Field Transfer	0	43	44	13	17	0	1	0	1	0	0	6	0	0	5
Recompletion	9	322	390	6	45	35	98	7	69	5	10	14	0	13	20
Reclass	0	5	3	0	0	0	0	0	0	0	0	0	0	1	4
Other	104	1,412	1,245	231	254	58	108	12	98	6	14	492	2	97	40
Reclass Gas to Oil	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Reclass Oil to Gas	8	479	545	18	99	14	6	2	6	11	22	253	0	41	7
Reclass Injection to Producing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Reclass Producing to Injection	0	9	14	0	1	0	1	0	2	1	0	3	0	1	0
	189	4,311	3,945	557	721	203	300	35	395	33	52	1,674	2	195	144

Note: Total Underground Injection Control Completions include W-2 and G-1 Completions approved during the date range where the Completion Well Type is in Active UIC or Shut-in UIC.

Total Underground Injection Control Completions	Current Month Total	Current Year Group	Previou s Year Group	Dist 01	Dist 02	Dist 03	Dist 04	Dist 05	Dist 06	Dist 7B	Dist 7C	Dist 08	Dist 8A	Dist 09	Dist 10
Oil / W-2	113	1,864	1,715	24	87	148	18	7	29	92	78	544	650	155	32
Gas / G-1	3	93	81	1	17	16	10	7	9	2	2	20	0	6	3
	116	1,957	1,796	25	104	164	28	14	38	94	80	564	650	161	35

Note: Total Wellbore Profile Completions includes W-2 and G-1 Completions approved during the date range grouped by the Wellbore Profile from the Completion form.

Total W-2 / Oil Wellbore Profile Completions	Current Month Total	Current Year Group	Previou s Year Group	Dist 01	Dist 02	Dist 03	Dist 04	Dist 05	Dist 06	Dist 7B	Dist 7C	Dist 08	Dist 8A	Dist 09	Dist 10
Horizontal	453	10,391	7,604	1,380	1,330	298	3	52	29	8	1,265	5,840	149	9	28
Vertical	207	4,042	4,849	119	173	227	74	12	125	263	296	1,573	795	335	50
Directional	15	554	368	3	107	67	6	2	21	6	7	80	243	10	2
Sidetrack	0	27	25	0	0	11	0	0	0	0	0	1	13	0	2
Unknown	43	824	919	18	26	80	7	1	13	17	24	193	354	73	18
	718	15,838	13,765	1,520	1,636	683	90	67	188	294	1,592	7,687	1,554	427	100

Total G-1 / Gas Wellbore Profile Completions	Current Month Total	Current Year Group	Previou s Year Group	Dist 01	Dist 02	Dist 03	Dist 04	Dist 05	Dist 06	Dist 7B	Dist 7C	Dist 08	Dist 8A	Dist 09	Dist 10
Horizontal	159	3,327	2,903	545	641	57	50	14	267	5	3	1,586	0	125	34
Vertical	19	791	849	9	74	81	202	12	111	25	43	81	1	60	92
Directional	7	138	131	2	3	57	47	9	15	0	2	1	0	2	0
Sidetrack	0	3	8	0	0	1	0	0	0	0	1	1	0	0	0
Unknown	4	52	54	1	3	7	1	0	2	3	3	5	1	8	18
	189	4,311	3,945	557	721	203	300	35	395	33	52	1,674	2	195	144

Note: Dry Holes Drilled and Plugged is based on the W-3 Keyed Date and includes any W-3 Record where there is an associated Drilling Permit that is completed as a Dry Hole.

Dry Holes Drilled and Plugged	Current Month Total	Current Year Group	Previou s Year Group	Dist 01	Dist 02	Dist 03	Dist 04	Dist 05	Dist 06	Dist 7B	Dist 7C	Dist 08	Dist 8A	Dist 09	Dist 10
New Drill	23	180	741	18	10	27	7	0	7	26	14	19	21	30	1
Reenter	3	19	35	1	2	1	0	0	1	3	2	3	3	3	0
Recompletion	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0
	26	199	780	19	12	28	7	0	8	29	16	22	24	33	1

Note: Holes Plugged is based on the W-3 Keyed Date of the well plugged.

Holes Plugged	Current Month Total	Current Year Group	Previou s Year Group	Dist 01	Dist 02	Dist 03	Dist 04	Dist 05	Dist 06	Dist 7B	Dist 7C	Dist 08	Dist 8A	Dist 09	Dist 10
Total Holes Plugged	668	10,849	6,776	697	341	690	551	222	580	979	1104	2,548	998	1,543	596
	668	10,849	6,776	697	341	690	551	222	580	979	1104	2,548	998	1,543	596

Note: Original Drilling Permits includes total W-1 Drilling Permits approved during the date range and grouped by Drilling Permit Purpose of filing. Original Drilling Permits does not include Amended permit applications.

Total Original Drilling Permits	Current Month Total	Current Year Group	Previou s Year Group	Dist 01	Dist 02	Dist 03	Dist 04	Dist 05	Dist 06	Dist 7B	Dist 7C	Dist 08	Dist 8A	Dist 09	Dist 10
New Drill	424	5,548	10,576	547	572	143	76	34	191	154	416	3,050	133	195	37
Reenter	4	61	127	5	1	4	0	0	4	11	1	8	11	15	1
Field Transfer	8	182	271	6	20	3	3	1	3	0	16	119	1	10	0
Recompletion	48	549	940	17	54	55	48	5	68	28	13	149	46	47	19
Reclass	2	36	56	0	7	2	0	0	1	0	3	8	6	4	5
	486	6,376	11,970	575	654	207	127	40	267	193	449	3,334	197	271	62

Note: Amended Drilling Permits includes a total of all Amended W-1 Drilling Permits approved during the date range and grouped by Drilling Permit Purpose of Filing.

Total Amended Drilling Permits	Current Month Total	Current Year Group	Previou s Year Group	Dist 01	Dist 02	Dist 03	Dist 04	Dist 05	Dist 06	Dist 7B	Dist 7C	Dist 08	Dist 8A	Dist 09	Dist 10
New Drill	116	2,395	3,833	207	199	59	13	5	104	33	188	1,505	33	43	6
Reenter	0	3	7	0	1	0	0	0	0	0	0	1	1	0	0
Field Transfer	0	8	8	0	1	0	0	0	0	0	3	4	0	0	0
Recompletion	3	39	89	3	3	3	4	0	5	2	1	9	5	3	1
Reclass	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0
	119	2,446	3,937	210	204	62	17	5	109	36	192	1,519	39	46	7

Note: Drilling Permit Wellbore Profiles includes total number of each Wellbore Profile associated to the Drilling Permit approved during the date range. More than one profile may be applied for on each Drilling Permit. Drilling Permit Wellbore Profiles does not include those on Amended permit applications.

Total Drilling Permit Wellbore Profiles	Current Month Total	Current Year Group	Previou s Year Group	Dist 01	Dist 02	Dist 03	Dist 04	Dist 05	Dist 06	Dist 7B	Dist 7C	Dist 08	Dist 8A	Dist 09	Dist 10
Horizontal	345	4,653	8,455	521	549	71	31	19	162	3	365	2,826	46	50	10
Vertical	134	1,587	3,233	51	85	98	83	20	96	190	83	495	115	219	52
Directional	7	143	323	4	20	37	14	1	9	0	1	18	37	2	0
Sidetrack	2	18	34	6	0	4	1	0	1	0	0	3	3	0	0
	488	6,401	12,045	582	654	210	129	40	268	193	449	3,342	201	271	62

Note: Permitted Well Types is based on Primary Field Well Type of Original Drilling Permits when there are multiple well types. Permitted Well Types totals will equal the total number of Drilling Permits approved during the date range grouped by Drilling Permit Well Type. Injection includes, water injection, salt water injection, gas injection, steam injection and disposal. Service includes, testing, monitor, demonstration, observation and brine. Other includes, storage, water supply, and cathodic protection.

Total Permitted Well Types	Current Month Total	Current Year Group	Previou s Year Group	Dist 01	Dist 02	Dist 03	Dist 04	Dist 05	Dist 06	Dist 7B	Dist 7C	Dist 08	Dist 8A	Dist 09	Dist 10
Oil	118	1,566	3,175	158	178	77	19	23	28	60	67	661	138	148	9
Gas	43	439	824	51	24	31	61	6	179	3	9	38	5	7	25
Oil and Gas	296	3,998	7,069	343	437	81	24	2	50	87	357	2,468	14	108	27
Injection	12	238	743	2	8	6	8	0	9	11	10	144	36	3	1
Service	2	10	21	3	1	0	0	0	1	0	1	2	2	0	0
Other	15	125	138	18	6	12	15	9	0	32	5	21	2	5	0
	486	6,376	11,970	575	654	207	127	40	267	193	449	3,334	197	271	62