

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

Current Month /Year :	Current Year Group Dates:	Previous Year Group Dates:	District Group Dates:
December	Jan 1, 2020	Jan 1, 2019	Dec 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	0	1	0	0	0	0	0	0	0	0	0
Oil	1	5	27	0	0	1	0	0	0	0	0	0	0	0	0
	2	11	47	0	0	2	0	0	0	0	0	0	0	0	0

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	51	30	15	1	0	14	4	49	332	3	10	3
Reenter	13	134	117	0	0	1	0	0	1	2	0	5	3	1	0
Field Transfer	11	233	341	0	0	0	0	0	0	0	0	4	0	7	0
Recompletion	45	1,150	1,185	0	2	3	6	0	2	1	1	15	5	8	2
Reclass	1	21	32	0	0	1	0	0	0	0	0	0	0	0	0
Other	300	6,929	6,489	62	13	19	3	1	2	3	16	109	29	42	1
Reclass Gas to Oil	2	68	106	1	0	0	0	0	0	0	0	0	0	1	0
Reclass Oil to Gas	8	479	545	0	0	0	0	0	0	0	1	6	0	1	0
Reclass Injection to Producing	2	64	58	0	0	0	0	0	0	0	0	0	0	2	0
Reclass Producing to Injection	13	172	207	0	1	1	0	0	0	2	0	4	1	4	0
	907	20,149	17,710	114	46	40	10	1	19	12	67	475	41	76	6

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	45	30	11	0	0	0	3	49	290	3	10	3
Reenter	13	125	107	0	0	1	0	0	1	2	0	5	3	1	0
Field Transfer	11	190	297	0	0	0	0	0	0	0	0	4	0	7	0
Recompletion	36	828	795	0	2	2	1	0	1	1	1	15	5	7	1
Reclass	1	16	29	0	0	1	0	0	0	0	0	0	0	0	0
Other	196	5,517	5,244	5	6	15	1	1	1	3	15	101	29	19	0
Reclass Gas to Oil	2	68	106	1	0	0	0	0	0	0	0	0	0	1	0
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	0	0	0	0	0	0	0	0	0	0	2	0
Reclass Producing to Injection	13	163	193	0	1	1	0	0	0	2	0	4	1	4	0
	718	15,838	13,765	51	39	31	2	1	3	11	65	419	41	51	4

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	6	0	4	1	0	14	1	0	42	0	0	0
Reenter	0	9	10	0	0	0	0	0	0	0	0	0	0	0	0
Field Transfer	0	43	44	0	0	0	0	0	0	0	0	0	0	0	0
Recompletion	9	322	390	0	0	1	5	0	1	0	0	0	0	1	1
Reclass	0	5	3	0	0	0	0	0	0	0	0	0	0	0	0
Other	104	1,412	1,245	57	7	4	2	0	1	0	1	8	0	23	1
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	0	0	0	0	0	0	0	1	6	0	1	0
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	0	0	0	0	0	0	0	0	0	0	0
	189	4,311	3,945	63	7	9	8	0	16	1	2	56	0	25	2

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	0	4	16	2	1	1	6	5	34	23	21	0
Gas / G-1	3	93	81	0	1	1	0	0	0	0	0	0	0	1	0
	116	1,957	1,796	0	5	17	2	1	1	6	5	34	23	22	0

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	47	31	4	0	0	0	0	53	313	3	0	2
Vertical	207	4,042	4,849	4	4	20	2	1	3	10	10	87	21	43	2
Directional	15	554	368	0	4	3	0	0	0	0	0	4	4	0	0
Sidetrack	0	27	25	0	0	0	0	0	0	0	0	0	0	0	0
Unknown	43	824	919	0	0	4	0	0	0	1	2	15	13	8	0
	718	15,838	13,765	51	39	31	2	1	3	11	65	419	41	51	4

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	63	5	1	0	0	13	1	0	55	0	21	0
Vertical	19	791	849	0	0	3	5	0	2	0	2	1	0	4	2
Directional	7	138	131	0	0	3	3	0	1	0	0	0	0	0	0
Sidetrack	0	3	8	0	0	0	0	0	0	0	0	0	0	0	0
Unknown	4	52	54	0	2	2	0	0	0	0	0	0	0	0	0
	189	4,311	3,945	63	7	9	8	0	16	1	2	56	0	25	2

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	1	0	5	0	0	0	0	1	9	4	3	0
Reenter	3	19	35	0	0	0	0	0	1	1	0	1	0	0	0
Recompletion	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0
	26	199	780	1	0	5	0	0	1	1	1	10	4	3	0

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	24	15	53	25	2	41	46	76	164	50	120	52
	668	10,849	6,776	24	15	53	25	2	41	46	76	164	50	120	52

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	40	61	11	9	2	5	16	31	221	8	17	3
Reenter	4	61	127	2	0	0	0	0	0	0	0	1	1	0	0
Field Transfer	8	182	271	0	1	0	0	0	0	0	5	2	0	0	0
Recompletion	48	549	940	0	3	7	1	1	5	3	1	14	4	6	3
Reclass	2	36	56	0	0	0	0	0	0	0	0	0	2	0	0
	486	6,376	11,970	42	65	18	10	3	10	19	37	238	15	23	6

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	13	8	0	0	0	10	2	6	74	0	3	0
Reenter	0	3	7	0	0	0	0	0	0	0	0	0	0	0	0
Field Transfer	0	8	8	0	0	0	0	0	0	0	0	0	0	0	0
Recompletion	3	39	89	0	0	0	0	0	0	0	0	0	1	2	0
Reclass	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
	119	2,446	3,937	13	8	0	0	0	10	2	6	74	1	5	0

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	37	60	4	5	0	6	1	25	200	3	2	2
Vertical	134	1,587	3,233	4	5	11	3	3	4	18	12	38	11	21	4
Directional	7	143	323	1	0	3	2	0	0	0	0	0	1	0	0
Sidetrack	2	18	34	0	0	0	0	0	0	0	0	0	2	0	0
	488	6,401	12,045	42	65	18	10	3	10	19	37	238	17	23	6

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	19	28	4	0	0	2	3	11	32	7	12	0
Gas	43	439	824	13	2	6	7	2	4	1	1	0	2	1	4
Oil and Gas	296	3,998	7,069	10	35	6	3	1	4	9	23	197	0	6	2
Injection	12	238	743	0	0	0	0	0	0	2	2	2	3	3	0
Service	2	10	21	0	0	0	0	0	0	0	0	0	2	0	0
Other	15	125	138	0	0	2	0	0	0	4	0	7	1	1	0
	486	6,376	11,970	42	65	18	10	3	10	19	37	238	15	23	6