

## 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:
October	Jan 1, 2020	Jan 1, 2019	Oct 1, 2020
2020	thru	thru	thru
	Oct 31, 2020	Oct 31, 2019	Oct 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
Oil	0	3	26	0	0	0	0	0	0	0	0	0	0	0	0
Gas	0	4	17	0	0	0	0	0	0	0	0	0	0	0	0
	0	7	43	0	0	0	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	895	10,010	7,222	94	84	31	5	6	17	5	80	555	7	11	0
Reenter	4	115	101	0	0	0	0	0	0	1	0	1	1	1	0
Field Transfer	12	203	300	0	1	0	1	0	0	0	1	9	0	0	0
Recompletion	74	1,062	954	1	4	16	14	1	9	2	3	12	7	4	1
Reclass	1	17	32	0	0	0	0	0	0	0	0	1	0	0	0
Other	320	6,137	5,513	32	38	21	4	1	9	8	26	133	27	18	3
Reclass Gas to Oil	11	64	99	3	5	0	1	0	2	0	0	0	0	0	0
Reclass Oil to Gas	27	460	404	1	1	0	1	1	0	0	1	11	0	11	0
Reclass Injection to Producing	4	61	54	0	3	0	0	0	1	0	0	0	0	0	0
Reclass Producing to Injection	16	148	175	0	2	0	1	0	0	3	0	6	2	2	0
	1,364	18,277	14,854	131	138	68	27	9	38	19	111	728	44	47	4

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	741	8,103	5,782	79	65	23	3	5	5	3	79	465	7	7	0
Reenter	4	106	91	0	0	0	0	0	0	1	0	1	1	1	0
Field Transfer	8	165	258	0	1	0	0	0	0	0	1	6	0	0	0
Recompletion	32	766	651	0	2	5	2	0	1	2	1	11	7	0	1
Reclass	1	13	29	0	0	0	0	0	0	0	0	1	0	0	0
Other	255	4,899	4,520	23	32	14	0	1	6	8	23	109	27	12	0
Reclass Gas to Oil	11	64	99	3	5	0	1	0	2	0	0	0	0	0	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	4	61	54	0	3	0	0	0	1	0	0	0	0	0	0
Reclass Producing to Injection	14	140	163	0	2	0	1	0	0	3	0	4	2	2	0
	1,070	14,317	11,647	105	110	42	7	6	15	17	104	597	44	22	1

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	154	1,907	1,440	15	19	8	2	1	12	2	1	90	0	4	0
Reenter	0	9	10	0	0	0	0	0	0	0	0	0	0	0	0
Field Transfer	4	38	42	0	0	0	1	0	0	0	0	3	0	0	0
Recompletion	42	296	303	1	2	11	12	1	8	0	2	1	0	4	0
Reclass	0	4	3	0	0	0	0	0	0	0	0	0	0	0	0
Other	65	1,238	993	9	6	7	4	0	3	0	3	24	0	6	3
Reclass Gas to Oil	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Reclass Oil to Gas	27	460	404	1	1	0	1	1	0	0	1	11	0	11	0
Reclass Injection to Producing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Reclass Producing to Injection	2	8	12	0	0	0	0	0	0	0	0	2	0	0	0
	294	3,960	3,207	26	28	26	20	3	23	2	7	131	0	25	3

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	106	1,632	1,484	1	8	14	1	0	2	10	1	44	16	9	0
Gas / G-1	13	82	71	0	0	4	3	0	2	0	0	4	0	0	0
	119	1,714	1,555	1	8	18	4	0	4	10	1	48	16	9	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	795	9,395	6,333	90	88	14	0	5	0	0	84	507	5	1	1
Vertical	214	3,652	4,211	15	7	23	7	1	12	16	20	77	19	17	0
Directional	30	518	311	0	12	2	0	0	3	0	0	3	9	1	0
Sidetrack	1	26	24	0	0	0	0	0	0	0	0	0	1	0	0
Unknown	30	726	768	0	3	3	0	0	0	1	0	10	10	3	0
	1,070	14,317	11,647	105	110	42	7	6	15	17	104	597	44	22	1

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	212	3,040	2,317	25	24	7	1	0	12	1	0	125	0	16	1
Vertical	71	746	735	1	4	13	18	2	10	1	7	6	0	9	0
Directional	8	128	100	0	0	6	1	1	0	0	0	0	0	0	0
Sidetrack	0	2	5	0	0	0	0	0	0	0	0	0	0	0	0
Unknown	3	44	50	0	0	0	0	0	1	0	0	0	0	0	2
	294	3,960	3,207	26	28	26	20	3	23	2	7	131	0	25	3

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	22	153	621	2	0	1	0	0	0	0	2	2	5	9	1
Reenter	3	16	31	0	0	0	0	0	0	1	0	0	1	1	0
Recompletion	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0
	25	169	655	2	0	1	0	0	0	1	2	2	6	10	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	1,165	9,780	5,749	66	18	68	63	14	56	131	86	366	92	151	54
	1,165	9,780	5,749	66	18	68	63	14	56	131	86	366	92	151	54

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	329	4,732	8,952	15	46	9	8	8	21	8	21	175	4	12	2
Reenter	3	53	109	0	0	0	0	0	0	0	0	1	0	1	1
Field Transfer	19	153	233	0	0	0	0	0	3	0	0	16	0	0	0
Recompletion	41	449	823	0	1	6	4	0	8	3	2	11	2	4	0
Reclass	3	30	48	0	2	0	0	0	0	0	1	0	0	0	0
	395	5,417	10,165	15	49	15	12	8	32	11	24	203	6	17	3

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	133	2,090	3,267	17	8	3	0	0	9	0	13	72	3	6	2
Reenter	0	2	7	0	0	0	0	0	0	0	0	0	0	0	0
Field Transfer	2	8	7	0	0	0	0	0	0	0	0	2	0	0	0
Recompletion	3	35	83	0	0	0	1	0	1	0	0	1	0	0	0
Reclass	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
	138	2,136	3,364	17	8	3	1	0	10	0	13	75	3	6	2

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	273	3,961	7,105	14	40	4	5	0	17	0	19	168	0	6	0
Vertical	119	1,331	2,815	1	7	11	7	8	14	11	5	35	6	11	3
Directional	3	132	282	0	2	0	0	0	1	0	0	0	0	0	0
Sidetrack	0	16	31	0	0	0	0	0	0	0	0	0	0	0	0
	395	5,440	10,233	15	49	15	12	8	32	11	24	203	6	17	3

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	82	1,330	2,747	0	9	5	0	0	6	7	11	32	6	6	0
Gas	38	353	725	0	1	3	5	0	21	0	1	3	0	3	1
Oil and Gas	253	3,410	5,907	15	35	6	6	0	2	3	12	164	0	8	2
Injection	6	216	660	0	0	1	0	0	2	0	0	3	0	0	0
Service	2	8	19	0	1	0	0	0	1	0	0	0	0	0	0
Other	14	100	107	0	3	0	1	8	0	1	0	1	0	0	0
	395	5,417	10,165	15	49	15	12	8	32	11	24	203	6	17	3