

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:

November Jan 1, 2021 Jan 31, 2020 Nov 1, 2021

2021 thru thru thru

Nov 30, 2021 Nov 30, 2020 Nov 30, 2021

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	0	4	7	0	0	0	0	0	0	0	0	0	0	0	0
Oil	0	9	4	0	0	0	0	0	0	0	0	0	0	0	0
	0	13	11	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	594	5,786	8,336	93	71	16	6	1	17	4	54	280	21	27	4
Reenter	11	108	115	0	0	2	0	1	0	1	0	3	0	3	1
Field Transfer	4	94	196	0	0	0	0	0	0	0	1	3	0	0	0
Recompletion	58	832	996	3	7	8	1	0	6	3	3	18	5	3	1
Reclass	2	17	18	0	2	0	0	0	0	0	0	0	0	0	0
Other	313	5,036	7,195	53	59	4	3	2	13	1	17	94	33	34	0
Reclass Gas to Oil	8	65	57	0	6	0	0	0	1	0	1	0	0	0	0
Reclass Oil to Gas	33	453	413	15	0	0	0	0	1	3	2	10	0	0	2
Reclass Injection to Producing	2	35	53	0	0	0	0	0	0	0	0	1	0	1	0
Reclass Producing to Injection	3	120	150	0	1	0	0	0	0	0	0	0	0	2	0
	1,028	12,546	17,529	164	146	30	10	4	38	12	78	409	59	70	8

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	489	4,682	6,751	83	50	8	3	0	3	4	54	246	21	16	1
Reenter	11	102	107	0	0	2	0	1	0	1	0	3	0	3	1
Field Transfer	4	81	158	0	0	0	0	0	0	0	1	3	0	0	0
Recompletion	41	621	694	3	1	7	0	0	3	2	0	18	5	2	0
Reclass	1	15	13	0	1	0	0	0	0	0	0	0	0	0	0
Other	220	3,799	5,772	22	36	3	2	2	4	1	16	91	33	10	0
Reclass Gas to Oil	8	65	57	0	6	0	0	0	1	0	1	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	2	33	53	0	0	0	0	0	0	0	0	1	0	1	0
Reclass Producing to Injection	3	114	141	0	1	0	0	0	0	0	0	0	0	2	0
	779	9,512	13,746	108	95	20	5	3	11	8	72	362	59	34	2

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	105	1,104	1,585	10	21	8	3	1	14	0	0	34	0	11	3
Reenter	0	6	8	0	0	0	0	0	0	0	0	0	0	0	0
Field Transfer	0	13	38	0	0	0	0	0	0	0	0	0	0	0	0
Recompletion	17	211	302	0	6	1	1	0	3	1	3	0	0	1	1
Reclass	1	2	5	0	1	0	0	0	0	0	0	0	0	0	0
Other	93	1,237	1,423	31	23	1	1	0	9	0	1	3	0	24	0
Reclass Gas to Oil	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Reclass Oil to Gas	33	453	413	15	0	0	0	0	1	3	2	10	0	0	2
Reclass Injection to Producing	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0
Reclass Producing to Injection	0	6	9	0	0	0	0	0	0	0	0	0	0	0	0
	249	3,034	3,783	56	51	10	5	1	27	4	6	47	0	36	6

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	50	1,686	1,603	3	2	5	2	0	1	0	0	13	13	11	0
Gas / G-1	3	71	82	0	1	1	0	1	0	0	0	0	0	0	0
	53	1,757	1,685	3	3	6	2	1	1	0	0	13	13	11	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	570	5,684	9,124	102	85	6	0	2	2	0	61	292	19	0	1
Vertical	177	2,788	3,421	6	8	9	4	1	8	8	10	56	34	32	1
Directional	17	186	495	0	2	2	0	0	1	0	0	9	3	0	0
Sidetrack	2	22	27	0	0	1	0	0	0	0	0	0	1	0	0
Unknown	13	832	679	0	0	2	1	0	0	0	1	5	2	2	0
	779	9,512	13,746	108	95	20	5	3	11	8	72	362	59	34	2

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	201	2,335	2,878	56	40	4	0	1	23	0	0	40	0	36	1
Vertical	43	588	734	0	11	4	3	0	3	4	6	7	0	0	5
Directional	4	71	125	0	0	1	2	0	1	0	0	0	0	0	0
Sidetrack	0	4	2	0	0	0	0	0	0	0	0	0	0	0	0
Unknown	1	36	44	0	0	1	0	0	0	0	0	0	0	0	0
	249	3,034	3,783	56	51	10	5	1	27	4	6	47	0	36	6

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	12	173	119	0	0	1	1	0	0	5	1	1	3	0	0
Reenter	0	10	14	0	0	0	0	0	0	0	0	0	0	0	0
Recompletion	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
	12	184	133	0	0	1	1	0	0	5	1	1	3	0	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	600	6,513	9,576	27	20	16	26	13	20	92	60	119	72	97	38
	600	6,513	9,576	27	20	16	26	13	20	92	60	119	72	97	38

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	738	6,883	4,146	85	46	18	15	5	25	13	69	379	26	41	16
Reenter	9	79	50	0	0	0	0	0	0	2	0	2	2	2	1
Field Transfer	2	36	153	0	2	0	0	0	0	0	0	0	0	0	0
Recompletion	90	859	420	0	7	9	3	2	8	3	5	39	8	2	4
Reclass	3	33	32	0	0	0	0	0	1	0	0	0	2	0	0
	842	7,890	4,801	85	55	27	18	7	34	18	74	420	38	45	21

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	135	2,019	2,017	12	19	4	1	1	5	1	4	68	3	17	0
Reenter	1	5	3	0	0	0	0	0	0	0	0	0	0	1	0
Field Transfer	0	2	7	0	0	0	0	0	0	0	0	0	0	0	0
Recompletion	2	42	30	0	0	1	0	0	0	0	0	1	0	0	0
Reclass	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
	138	2,069	2,057	12	19	5	1	1	5	1	4	69	3	18	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	611	5,585	3,462	80	40	16	10	5	20	2	68	339	8	18	5
Vertical	211	2,118	1,232	5	15	9	6	2	14	16	6	81	17	24	16
Directional	20	191	111	0	0	2	2	0	0	0	0	0	13	3	0
Sidetrack	2	17	10	0	0	1	1	0	0	0	0	0	0	0	0
	844	7,911	4,815	85	55	28	19	7	34	18	74	420	38	45	21

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	202	1,848	1,151	13	10	12	1	4	5	10	12	90	29	16	0
Gas	121	689	342	38	9	11	15	0	22	0	0	9	0	3	14
Oil and Gas	479	5,006	2,991	34	32	3	2	3	6	6	62	298	1	25	7
Injection	34	261	200	0	0	1	0	0	1	1	0	23	8	0	0
Service	0	11	8	0	0	0	0	0	0	0	0	0	0	0	0
Other	6	75	109	0	4	0	0	0	0	1	0	0	0	1	0
	842	7,890	4,801	85	55	27	18	7	34	18	74	420	38	45	21