

## 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, 2021 Jan 1, 2020 Jan 1, 2021

2021 thru thru thru

Dec 31, 2021 Dec 31, 2020 Dec 31, 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	10	11	0	1	5	2	0	1	0	0	1	0	0	0
Oil	2	17	6	0	3	5	2	0	2	0	0	1	1	1	2
	2	27	17	0	4	10	4	0	3	0	0	2	1	1	2

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.

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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	467	5,647	9,364	560	508	164	45	13	206	102	456	3,261	98	173	61
Reenter	14	122	134	0	3	9	2	2	3	17	3	44	18	20	1
Field Transfer	5	99	233	0	19	0	3	0	2	3	11	51	10	0	0
Recompletion	107	939	1,150	23	91	91	64	19	105	28	43	320	78	57	20
Reclass	0	17	21	0	4	0	0	0	0	0	1	7	4	1	0
Other	560	6,202	8,464	560	570	215	80	21	120	85	391	2,750	751	599	60
Reclass Gas to Oil	4	69	68	2	19	6	2	0	10	2	4	16	0	2	6
Reclass Oil to Gas	16	469	479	100	20	6	4	2	18	11	26	207	0	40	35
Reclass Injection to Producing	5	40	64	3	1	1	1	0	1	10	0	8	6	9	0
Reclass Producing to Injection	5	125	172	2	4	8	4	2	4	18	4	17	24	35	3
	1,183	13,729	20,149	1,250	1,239	500	205	59	469	276	939	6,681	989	936	186

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	409	4,577	7,605	402	367	121	11	6	22	92	452	2,843	98	136	27
Reenter	13	115	125	0	3	8	0	2	2	16	3	43	18	19	1
Field Transfer	5	86	190	0	17	0	0	0	1	3	10	46	9	0	0
Recompletion	80	701	828	16	58	76	13	6	41	25	37	314	78	26	11
Reclass	0	15	16	0	3	0	0	0	0	0	1	7	4	0	0
Other	452	4,765	6,779	215	410	180	7	8	29	70	379	2,498	749	185	35
Reclass Gas to Oil	4	69	68	2	19	6	2	0	10	2	4	16	0	2	6
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	5	38	64	3	1	1	1	0	1	8	0	8	6	9	0
Reclass Producing to Injection	5	119	163	2	3	8	3	2	1	18	4	16	24	35	3
	973	10,485	15,838	640	881	400	37	24	107	234	890	5,791	986	412	83

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	58	1,070	1,759	158	141	43	34	7	184	10	4	418	0	37	34
Reenter	1	7	9	0	0	1	2	0	1	1	0	1	0	1	0
Field Transfer	0	13	43	0	2	0	3	0	1	0	1	5	1	0	0
Recompletion	27	238	322	7	33	15	51	13	64	3	6	6	0	31	9
Reclass	0	2	5	0	1	0	0	0	0	0	0	0	0	1	0
Other	108	1,437	1,685	345	160	35	73	13	91	15	12	252	2	414	25
Reclass Gas to Oil	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Reclass Oil to Gas	16	469	479	100	20	6	4	2	18	11	26	207	0	40	35
Reclass Injection to Producing	0	2	0	0	0	0	0	0	0	2	0	0	0	0	0
Reclass Producing to Injection	0	6	9	0	1	0	1	0	3	0	0	1	0	0	0
	210	3,244	4,311	610	358	100	168	35	362	42	49	890	3	524	103

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	205	1,891	1,864	41	54	143	7	4	27	83	45	617	679	166	25
Gas / G-1	6	77	93	1	4	13	9	2	19	5	2	11	1	9	1
	211	1,968	1,957	42	58	156	16	6	46	88	47	628	680	175	26

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	566	6,250	10,391	569	733	60	1	6	13	5	666	4,121	66	5	5
Vertical	269	3,058	4,048	59	102	198	30	16	85	201	205	1,326	437	335	64
Directional	29	215	554	2	29	59	3	2	5	1	1	66	46	1	0
Sidetrack	3	25	27	1	0	15	0	0	0	0	0	1	8	0	0
Unknown	106	937	818	9	17	68	3	0	4	27	18	277	429	71	14
	973	10,485	15,838	640	881	400	37	24	107	234	890	5,791	986	412	83

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	135	2,470	3,327	600	294	35	24	7	228	0	5	824	1	411	41
Vertical	57	645	791	7	61	37	104	25	116	39	43	60	2	98	53
Directional	14	85	138	3	3	22	36	2	14	0	0	0	0	4	1
Sidetrack	0	4	3	0	0	0	3	0	0	0	0	1	0	0	0
Unknown	4	40	52	0	0	6	1	1	4	3	1	5	0	11	8
	210	3,244	4,311	610	358	100	168	35	362	42	49	890	3	524	103

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	10	188	181	8	4	20	9	3	5	53	10	25	18	33	0
Reenter	1	12	19	0	0	2	0	0	0	3	1	1	2	3	0
Recompletion	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0
	11	201	200	8	4	22	9	3	5	57	11	26	20	36	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	583	7,091	10,845	392	218	425	272	140	379	741	512	2,191	527	998	296
	583	7,091	10,845	392	218	425	272	140	379	741	512	2,191	527	998	296

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	755	7,637	5,542	766	563	184	97	23	285	203	581	4,278	213	317	127
Reenter	6	85	61	1	1	3	4	2	1	22	6	9	17	18	1
Field Transfer	2	38	182	1	7	1	0	0	2	1	2	16	8	0	0
Recompletion	75	934	549	23	81	78	46	13	114	29	51	345	68	54	32
Reclass	1	34	36	0	4	0	0	0	5	1	1	7	9	2	5
	839	8,728	6,370	791	656	266	147	38	407	256	641	4,655	315	391	165

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	223	2,242	2,394	158	187	38	8	7	105	24	192	1,433	26	51	13
Reenter	3	8	3	0	0	0	0	0	1	3	0	1	1	2	0
Field Transfer	0	2	8	0	0	0	0	0	0	0	1	1	0	0	0
Recompletion	3	45	39	1	7	7	2	0	4	2	2	14	1	3	2
Reclass	0	1	1	0	0	0	0	0	0	0	0	0	1	0	0
	229	2,298	2,445	159	194	45	10	7	110	29	195	1,449	29	56	15

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	630	6,214	4,647	725	502	103	32	18	218	13	549	3,855	66	97	36
Vertical	190	2,308	1,587	59	138	117	98	18	173	242	87	761	200	286	129
Directional	19	210	143	8	16	46	18	2	16	1	5	40	49	9	0
Sidetrack	4	21	18	9	0	3	1	1	0	0	0	1	6	0	0
	843	8,753	6,395	801	656	269	149	39	407	256	641	4,657	321	392	165

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	178	2,026	1,564	179	146	126	23	17	68	116	123	838	213	157	20
Gas	65	753	439	188	55	49	84	7	221	4	6	23	3	24	89
Oil and Gas	550	5,556	3,994	414	438	74	34	11	105	98	508	3,604	29	191	50
Injection	38	299	238	4	8	9	3	0	12	8	3	173	69	6	4
Service	1	12	10	3	1	1	0	1	1	0	0	3	0	1	1
Other	7	82	125	3	8	7	3	2	0	30	1	14	1	12	1
	839	8,728	6,370	791	656	266	147	38	407	256	641	4,655	315	391	165