

## RAILROAD COMMISSION OF TEXAS OIL AND GAS DIVISION

Form W-14 07/2016

## APPLICATION TO DISPOSE OF OIL AND GAS WASTE BY INJECTION INTO A FORMATION NOT PRODUCTIVE OF OIL AND GAS

INTO A FORMATION NOT I RODUCTIVE OF OIL AND GAS								
1.Operator Name CapturePoint LLC 2. Operator P-5 No. 130545								
3. Operator Address: 1101 Central Expressway South, Suite 150, Allen, TX 75013								
4. County Ochiltree 5. RRC District No. 10								
6. Field Name 7. Field Number 30273568								
8. Lease Name Farnsworth Unit 9. Lease/Gas ID No. 02959								
10. Well is 4 miles in a SE direction from Waka (center of nearest town). 11. No. acres in lease 12698								
12. Legal description of location including distance and direction from survey lines 598' FEL & 3480' FNL								
13. Latitude/Longitude, if known (Optional)  Lat36.262530 (NAD 83) Long101.001460 (NAD 83)								
14. New Permit: Yes 🛛 No 🗔 If no, amendment of Permit No							UIC#	
15. Reason for amendment: Pressure  Volume  Interval  Commercial  Other (explain)								
16.Well No. 1402W	17.API No. 42-357-00267		18.Date Drilled 1/15/1957			19.Total Depth 7900'		20.Plug Date, if re-entry
Casing	Size	Setting Depths	Hole Size	Casing Weight	Cement Class	Cement Sacks (#)	Top of cement	Top Determined by
21. Surface	8 5/8	2545	12 1/4	24	Unknown	600	Surface	Visual
22. Intermediate								
23. Long String	5 1/2	7830	6 1/2	15.1/2	Unknown	250	6330	Calculated
24 .Liner 25. Other								
26. Depth to base of Deepest Freshwater Zone 900' (343033) 27.Multiple completion? Yes No X  28. Multistage cement? Yes No If yes, DV Tool Depth: 715 ft. No. Sacks: 600 (total) Top of Cement: Surface  29. Bridge Plug Depth: 7555 ft. 30. Injection Tubing Size: in. and Depth ft. 31. Packer Depth: ft.  32. Cement Squeeze Operations (List all giving interval and number of sacks of cement and cement top and whether Proposed or Complete.):  COMPLETED: 1957: Sqz 6770'-6787' w/ 125 sx. 1991: Sqz 6770'-6787' w/ 100 sx. 1991: Sqz 7437'-7451' w/ 150 sx, 1992: Sqz 7437'-7451' w/ 25 sx. PROPOSED: Run CBL to determine cement tops. Shoot Sqz holes @ 3250' and sqz w/ 100 sx								
33. Injection Interval from 3300 to 3900 ft. 34. Name of Disposal Formation Brown Dolomite								
35. Any Oil and Gas Productive Zone within two miles? Yes No I See Right ft. and Reservoir Name 7662' Upper Morrow, 7400' Atoka, 6850' Desmoines, 6670' Marmaton, 6700' Cleveland								
36. Maximum Daily Injection Volume 10,000 bpd 37. Estimated Average Daily Injection Volume 5,000 bpd								
38. Maximum Surface Injection Pressure 1000 psig 39. Estimated Average Surface Injection Pressure 500 psig								
40. Source of Fluids (Formation, depths and types):								
41. Are fluids from leases other than lease identified in Item 8? Yes $\square$ No $\boxtimes$ 42. Commercial Disposal Well? Yes $\square$ No $\boxtimes$								
43. If commercial disposal, will non-hazardous oil and gas waste other than produced water be disposed of?								
44. Type(s) of Injection Fluid: Salt Water 🗵 Brackish Water 🗆 Fresh Water 🗆 CO2 🗆 N2 🗆 Air 🗀 H2S 🗀								
LPG NORM Natural Gas Polymer Other (explain)								
CERTIFICATE  I declare under penalties prescribed in Sec. 91.143, Texas Natural Resources Code, that I am authorized to make this report, that this report was prepared by me or under my supervision and direction, and that the data and facts stated therein are true, correct, and complete, to the best of my knowledge.    Signature   Date   Cheryl Morris   Cheryl Mor								
FOR OFFICE USE	ONLY	1 REGISTE	K NO.			I A	MOUNT \$	

## **FORM W-14 INSTRUCTIONS**

- File the original application, including all attachments, with Technical Permitting, Railroad Commission of Texas, P.O. Box 12967, Austin, Texas 78711-2967. File one copy of the application and all attachments with the appropriate district office.
- 2. With the original application remit \$250 (a non-refundable fee of \$100 and a surcharge of \$150 as required by Statewide Rule 78(n)) payable to the Railroad Commission of Texas. For each request to Statewide Rule 9(9) relating to Special Equipment, remit an additional \$375 (a non-refundable fee of \$150 plus a \$225 surcharge).
- Provide the current field name (Item 6) and field number (Item 7) designated in Commission records for an existing well. If the application is for a new well, provide the nearest producing field name and number.
- Check in Item 14 the appropriate box for a new permit or an amendment of an existing permit. If an amendment, check the applicable boxes in Item 15 to indicate the reason for amendment and provide a brief explanation if "other" is checked.
- 5. If the application is for a new permit, attach a complete electrical log of the well or the log of a nearby well.
- Attach a letter from the Groundwater Advisory Unit (GAU) stating that the well will not endanger usable quality
  water strata and that the formation of stratum to be used for disposal does not contain usable quality water. To
  obtain the letter, submit two copies of the Form W-14, a plat with surveys marked, and a representative electrical
  log to GAU, P.O. Box 12967, Austin, Texas 78711-2967.
- 7. Attach a map showing the location of all wells of public record within one-half (1/2) mile radius of the proposed disposal well. On the map show each Commission –designated operator of each well within one-half (1/2) mile of the proposed disposal well. NOTE: For a commercial disposal well application, the map shall also show the ownership of the proposed disposal well tract and the surface tracts that adjoin the proposed disposal well tract.
- 8. Attach a table of all wells of public record that penetrate the disposal interval and that are within one-quarter (1/4) mile radius of the proposed disposal well. The table shall include the well identification, date drilled, depth, current status, and the plugging dates of those wells that are plugged. Identify any wells that appear to be or that you may know are unplugged or improperly plugged and penetrate the proposed injection interval. Alternatively, an applicant may request a variance under SWR 9(7)(B). NOTE: If the application is for an amendment, a table of wells within a one-quarter (1/4) mile radius is required only if the current permit was issued before April 1, 1982, or if the amendment if for a shallower disposal depth.
- 9. Attach a list of the names and mailing or physical addresses of affected persons who were notified of the application and when the notification was mailed or delivered. Include a signed statement attesting to the notification of the listed affected persons. Notice shall be provided by sending or delivering a copy of the front and back of the application to the surface owner of record of the surface tract where the well is located, each Commission-designated operator of any well located within one-half (1/2) mile of the proposed well, the county clerk, and the city clerk, or other city official, if the proposed well is located within municipal boundaries. In addition, notice of a commercial disposal well also shall be provided to surface owners of record of each surface tract that adjoins the surface tract where the proposed well will be located. NOTE: If the application is for an amendment, notification of the county clerk and city clerk are required only if the amendment is for disposal interval or for commercial status.
- 10. Attach an affidavit of publication signed by the publisher that the notice of publication has been published in a newspaper of general circulation in the county where the disposal well will be located. Attach a newspaper clipping of the published noticed. If the application is for the commercial disposal well, that fact must be stated in the published notice. NOTE: If the application is for the amendment, notification by publication is required only if the amendment is for disposal interval or for commercial status.
- 11. Attach any other technical information that you believe will facilitate the review of the application. Such information may include a cement bond log, a cementing record, or a well bore sketch.

Additional information is available in the *Underground Injection Control Manual*, which is available on the Railroad Commission's website: <a href="https://www.rrc.texas.gov">www.rrc.texas.gov</a>

No public hearing will be held on this application unless an affected person or local government protests the application, or the Commission administratively denies the application. Any protest shall be in writing and contain (1) the name, mailing address, and phone number of the person making the protest; and (2) a brief description of how the protestant would be adversely affected by the activity sought to be permitted. If the Commission or its delegate determines that a valid protest has been received, or that a public hearing is in public interest, a hearing will be held upon written request by the applicant. The permit may be administratively issued in a minimum of 15 days after receipt of the application, published notice, or notification of affected persons, whichever is later, if no protest is received.