

**RAILROAD COMMISSION OF TEXAS
OIL AND GAS DIVISION**

**NOTICE OF
APPLICATION**

Form W-14
05/2004
MIL0205

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

1. Operator Name R K Petroleum Corp. 2. Operator P-5 No. 687130

3. Operator Address: PO Box 8528, Midland, TX 79708

4. County Fisher 5. RRC District No. 7B

6. Field Name Garden City, S. (Wolfcamp) 7. Field Number 33998500

8. Lease Name Callan 29 SWD 9. Lease/Gas ID No. _____

10. Well is ±4.8 miles in a NW direction from Roby (center of nearest town). 11. No. acres in lease 440

12. Legal description of location including distance and direction from survey lines 2,300' FSL & 330' FWL, Sec. 29, Blk. 2, H&TC RR CO Survey, A-89

13. Latitude/Longitude, if known (Optional) Lat. 32.75593015° Long. -100.45910020° (NAD 27)

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.	17. API No.	18. Date Drilled			19. Total Depth		20. Plug Date, if re-entry	
<u>1</u>	<u>42-151-33392</u>	<u>To Be Drilled</u>			<u>7,000'</u>			
Casing	Size	Setting Depths	Hole Size	Casing Weight	Cement Class	Cement Sacks (#)	Top of cement	Top Determined by
21. Surface	<u>9 5/8"</u>	<u>370'</u>	<u>12 1/4"</u>	<u>40#</u>		<u>±100</u>	<u>Surface</u>	<u>Circulation</u>
22. Intermediate								
23. Long String	<u>7"</u>	<u>3,250'</u>	<u>8 3/4"</u>	<u>29#</u>		<u>±135</u>	<u>2,430'</u>	<u>Calculation</u>
24. DV Tool	<u>7"</u>	<u>2,430'</u>	<u>8 3/4"</u>	<u>29#</u>		<u>±380</u>	<u>Surface</u>	<u>Circulation</u>
25. Other								

26. Depth to base of Deepest Freshwater Zone 175' 27. Multiple completion? Yes No

28. Multistage cement? Yes No If yes, DV Tool Depth: 2,430' ft. No. Sacks: ±380 Top of Cement: Surface

29. Bridge Plug Depth: _____ ft. 30. Injection Tubing Size: 4 1/2" in. and Depth 2,600' ft. 31. Packer Depth: 2,600' ft.

32. Cement Squeeze Operations (List all giving interval and number of sacks of cement and cement top and whether Proposed or Complete.):

33. Injection Interval from 2,700 to 3,150 ft. 34. Name of Disposal Formation Wichita Albany

35. Any Oil and Gas Productive Zone within two miles? Yes No
If yes, Depth ±3,900 ft. and Reservoir Name Swastika @ ±3,900', Canyon @ ±5,000', Palo Pinto @ ±5,500'

36. Maximum Daily Injection Volume 20,000 bpd 37. Estimated Average Daily Injection Volume 10,000 bpd

38. Maximum Surface Injection Pressure 1,350 psig 39. Estimated Average Surface Injection Pressure 1,000 psig

40. Source of Fluids (Formation, depths and types): Canyon @ ±5,000' and Strawn @ ±6000'

41. Are fluids from leases other than lease identified in Item 8? Yes No 42. Commercial Disposal Well? Yes No

43. If commercial disposal, will non-hazardous oil and gas waste other than produced water be disposed of? Yes No

44. Type(s) of Injection Fluid: Salt Water Brackish Water Fresh Water CO₂ N₂ Air H₂S
LPG NORM Natural Gas Polymer Other (explain) RCRA Exempt Waste (See Attached) & Fracture Water Flow Back

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 John T. Kuzmich Date 04/28/2026
Name of Person (type or print)
Phone 432 683 4319 Fax _____

FOR OFFICE USE ONLY REGISTER NO. AMOUNTS

APPLICANT ALSO MUST COMPLY WITH THE INSTRUCTIONS ON THE REVERSE SIDE

FORM W-14 INSTRUCTIONS

1. File the original application, including all attachments, with Environmental Services, 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. Include with the original application a non-refundable fee of \$100 payable to the *Railroad Commission of Texas*. Submit an additional \$150 fee for each request for an exception to Statewide Rule 9(9) relating to Special Equipment.
3. 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.
4. 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.
6. Attach a letter from the Texas Commission on Environmental Quality (TCEQ) or its predecessor or successor agency stating that the well will not endanger usable quality water strata and that the formation and stratum to be used for disposal does not contain usable quality water. To obtain the TCEQ letter, submit two copies of the Form W-14, a plat with surveys marked, and a representative electrical log to the TCEQ, MC 151, P.O. Box 13087, Austin, Texas 78711-3087. NOTE: If the application is for an amendment, a new TCEQ letter is required only if the amendment is for a change in the disposal interval.
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 Rule 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 is 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 notice. If the application is for a commercial disposal well, that fact must be stated in the published notice. NOTE: If the application is for an amendment, notification by publication is required only if the amendment is for disposal interval or commercial status.
11. Attach any other technical information that you believe will facilitate the review of this 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: www.rrc.state.tx.us

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 the 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.

LIST OF E&P WASTES: EXEMPT AND NON EXEMPT

The lists below are not complete lists of exempt wastes and non exempt wastes. Additional wastes may be discovered during your day-to-day E&P operations. It is important to remember that a material that is unique to E&P operations must be used in primary field operations to gain exemption as a waste. Chapter 3 of this manual and the references cited in Chapter 3 can provide guidance in determining the waste's regulatory status. Please note, however, the Commission or the EPA should be contacted for guidance in the event the regulatory status of a waste is in doubt.

EXEMPT WASTES

Activated charcoal filter media	Gas plant sweetening wastes for sulfur removal:
Basic sediment and water (BS&W) - see Tank bottoms	a. Amines (including amine reclaimer bottoms)
Caustics, if used as drilling fluid additives or for gas treatment	b. Amine filters (see process filters), amine filter media and backwash
Condensate	c. Amine sludge, precipitated
Cooling tower blowdown	d. Iron sponge (and iron sulfide scale)
Debris, crude oil soaked	e. Hydrogen sulfide scrubber liquid and sludge
Debris, crude oil stained	Gases removed from the production stream (i.e., H ₂ S, CO ₂ , and VOCs)
Deposits removed from piping and equipment prior to transportation (i.e., pipe scale, hydrocarbon solids, hydrates, and other deposits)	Liquid hydrocarbons removed from the production stream but not from oil refining
Drilling cuttings/solids	Liquid and solid wastes generated by crude oil and tank bottom reclaimers
Drilling fluids	Oil, weathered
Drilling fluids and cuttings from offshore operations disposed of onshore	Paraffin
Gas dehydration wastes:	Pigging wastes from producer operated gathering lines
a. Glycol-based compounds	Pit sludges and contaminated bottoms from storage or disposal of exempt wastes
b. Glycol filters (see process filters), filter media, and backwash	Process filters
c. Molecular sieves	

EXEMPT WASTES (Continued)

Produced sand	Tank bottoms and basic sediment and water (BS&W) from: storage facilities that hold product and exempt waste (including accumulated materials such as hydrocarbons, solids, sand, and emulsion from production separators, fluid treating vessels, and production impoundments).
Produced water	
Produced water constituents removed before disposal (injection or other disposal)	
Produced water filters (see Process filters)	VOCs from exempt wastes in reserve pits or impoundments or production equipment
Rigwash	
Slop oil (waste crude oil from primary field operations and production)	Well completion, treatment, and stimulation, and packing fluids
Soils, crude oil-contaminated	Workover wastes (i.e., blowdown, swabbing and bailing wastes)
Sulfacheck/Chemsweet waste	

QUESTIONABLE STATUS WASTES

These wastes were not specifically listed by EPA as exempt; however, they do appear to be exempt based on the Regulatory Determination⁶ and Clarification⁷ provided by EPA.

Cement slurry returns from the well and cement cuttings (unused cement slurries would be nonexempt)

Gas plant sweetening unit catalyst

Natural gas gathering line hydrotest water

Produced-water-contaminated soil

Sulfur recovery unit wastes

SPECIAL CATEGORY WASTES

Special category wastes are subject to waste specific regulations.

Naturally occurring radioactive materials (NORM):

The possession, use, transfer, transport, and/or storage of NORM or the recycling of certain NORM-contaminated materials is regulated by the Texas Department of Health (TDH). Disposal of oil and gas NORM waste and operations incidental to disposal are regulated by the Railroad Commission. Disposal of all other NORM is regulated by the TNRCC.

Polychlorinated biphenols (PCBs) and PCB-contaminated soils:

Regulated under the federal Toxic Substances Control Act (TSCA). At the state level, oil and gas wastes contaminated by PCBs are regulated by the Railroad Commission.

Asbestos:

Regulated under the National Emissions Standards for Hazardous Air Pollutants (NESHAP). At the state level, asbestos waste from oil and gas operations is regulated by the Railroad Commission of Texas (regarding oil and gas waste), the Texas Department of Health (regarding NESHAPS), and the Texas Natural Resource Conservation Commission (regarding disposal in landfills).

LIST OF EXPLORATION AND PRODUCTION WASTE

Produced Water	Drilling Fluids	Drill Cuttings
Rigwash	Workover Wastes	Cooling tower blowdown
Packer Fluids	Produced Sands	Hydrocarbon-bearing soil

Pigging wastes from gathering lines

Drilling fluids and cuttings from offshore operations disposed of onshore

Well completion, treatment, and stimulation fluids

Basic sediment and water and other tank bottoms from storage facilities that hold product and oil and gas waste

Accumulated materials such as hydrocarbons, solids, sand, and emulsion from production separators, fluid treating vessels, and production impoundments

Pit sludges and contaminated bottoms from storage or disposal of oil and gas wastes

Gas plant dehydration wastes, including glycol-based compounds, glycol filters, filter media, backwash, and molecular sieves

Spent oil and gas filters, filter media, and backwash

Pipe scale, hydrocarbon solids, hydrates, and other deposits removed from piping and equipment prior to transportation

Wastes from subsurface gas storage and retrieval

Constituents removed from produced water before it is injected or otherwise disposed of

Liquid hydrocarbons removed from the production stream but not from oil refining

Materials ejected from a producing well during the process known as blowdown

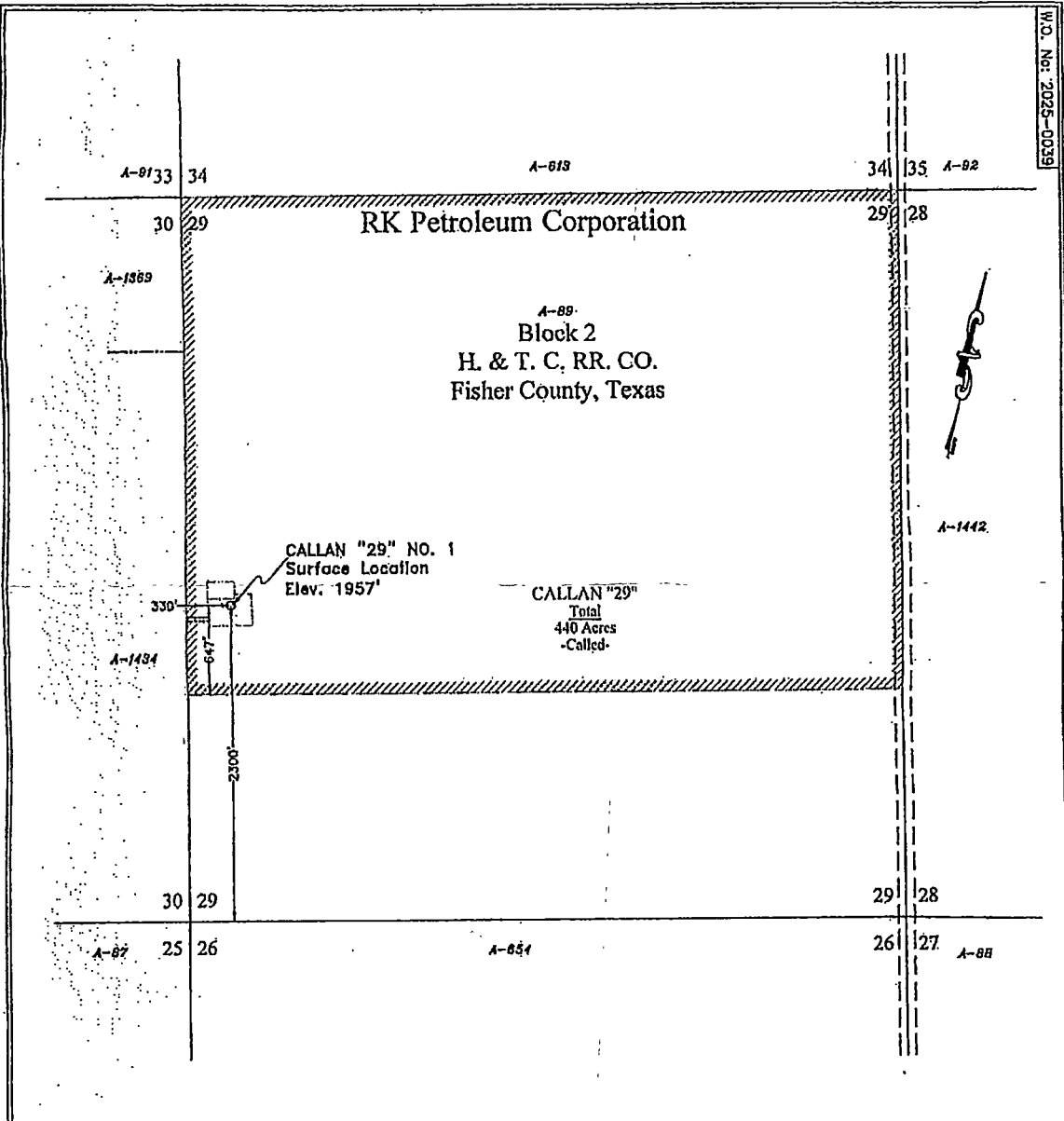
Waste crude oil from primary field operations and production

Light organics volatilized from oil and gas wastes in reserve pits or impoundments or production equipment

and

Other exploration and production wastes

W.C. No: 2025-0039



	Grid Coordinates (NAD 27)		Geodetic (D.M.S.-NAD 27)		Geodetic (D.D.-NAD 27)	
CALLAN 29 #1	X = 1,090,441.35	Y = 409,084.33	Lot = 32°45'21.35"	Long = -100°27'32.76"	Lot = 32.75593015'	Long = -100.45910020'

The Callan 29 #1 is located approximately 4.82 miles Northwest of Roby, Texas

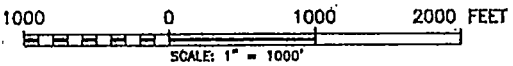
NOTES:

- 1) BEARINGS SHOWN HEREON ARE LANDMERT GRID AND CONFORM TO THE TEXAS STATE PLANE COORDINATE SYSTEM (CENTRAL ZONE), NORTH AMERICAN DATUM OF 1927. ELEVATIONS ARE NGVD 29 DATUM.
- 2) COMPANION DRAWING IS FILED IN THE OFFICE OF LANDPOINT OF MIDLAND, LLC AND FURTHER DESCRIBES THE RECONSTRUCTION OF THIS SURVEY.
- 3) THIS PLAT IS PROVIDED EXCLUSIVELY FOR PERMIT FILING WITH THE TEXAS RAILROAD COMMISSION AND SHOULD NOT BE CONSTRUED AS A BOUNDARY SURVEY.

LEGEND

○ - DENOTES PROPOSED WELL LOCATION

▨ - DENOTES LEASE LINE



May 19, 2025

Wade A. Mertz

Wade Mertz Texas R.P.L.S. No. 4082

LANDPOINT
Land Surveying | GIS | Mapping
110 W. Louisiana Ave., Suite 110, Midland, Texas 79701
(432) 687-0865 - FAX (432) 687-0868
FIRM Registration Number: 10194220

RK PETROLEUM CORPORATION

PROPOSED WELL LOCATION
CALLAN "29" NO. 1
SECTION 29, BLOCK 2
H. & T. C. RR. CO. SURVEY
A-89
FISHER COUNTY, TEXAS

Survey Date: APRIL 8&9, 2025	SHEET 1 OF 1
REVISED DATE:	Drawn By: BMP

J:\2025\2025-0039\FROM BECKY\2025-0039 Callan 29 #1 Well Location 04-10-25.dwg