



**Office of the Illinois State Fire Marshal  
Division of Petroleum and Chemical Safety**

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**FOR OFFICE USE ONLY**

Facility #: 1037040  
Permit #: 01101-2023INS  
Request Rec'd: 09/25/2023  
Approval Date: 09/25/2023 DS  
Permit Expires: 03/26/2024

**Permit for INSTALLATION of Underground Storage Tank(s) and Piping for Petroleum and Hazardous Substances**

Permission to install underground storage tank(s) or piping is hereby granted. Such installation must be in complete accordance with acceptable materials as specified in the Federal Register, Part II Environmental Protection Agency, 40 CFR Parts 280 and 281, and also with all sections of 41 Illinois Administrative Code, Parts 174, 175 and 176. The contractor the permit was issued to shall establish a date and time certain to perform the UST activity by scheduling the permitted activity through their UST contractor portal account. All testing forms must be submitted prior to the final being conducted. The tank owner must submit a Notification for Underground Storage Tanks form prior to the scheduling of the final schedule at: <https://webapps.sfm.illinois.gov/USTPortal/NotificationForm>.

**THIS PERMIT IS VALID FOR SIX MONTHS FROM THE APPROVAL DATE.**

|  |  |
|--|--|
| <b>OWNER OF TANKS</b><br>- Corporation, partnership, or other business entity:<br>Gibson Oil Co<br>540 W. Commercial Street<br>Lyndon, IL 61261<br>Whiteside County<br>Contact: Kyle Gibson 815/778-3338 | <b>FACILITY</b><br>- name and address where tanks are located:<br>Gibson Oil Co.<br>540 W Commercial St<br>Lyndon, IL 61261<br>Whiteside County<br>Contact: Kyle Gibson 815/778-3338 |
|--|--|

**Tanks on the Permit**

| Tank # | Product            | Capacity | Tank Status        | Regulated Status |
|--------|--------------------|----------|--------------------|------------------|
| 4      | Gasohol            | 12,000   | Tank Not Installed | Federal          |
| 5      | Gasoline - Premium | 4,000    | Tank Not Installed | Federal          |
| 6      | Diesel Fuel        | 4,000    | Tank Not Installed | Federal          |

**Tank 4 Equipment**

| Equipment Type                | Permit Equipment                                     | Action |
|-------------------------------|--|--------|
| Leak Detection - Piping       | Electronic Pressurized Line Leak Detection           | New    |
| Leak Detection - Tank         | Automatic Tank Gauging Veeder Root TLS 450 with CSLD | New    |
| Spill Containment Device      | Double Wall Spill Bucket                             | New    |
| Overfill Prevention Device    | Overfill Drop Tube Valve                             | New    |
| Tank                          | Composite Double Wall Glasteel II                    | New    |
| Piping                        | Flexible Double Wall A.P.T. Poly Tech P150SC         | New    |
| Corrosion Protection - Tank   | Fiberglass Non-Corrosive                             | New    |
| Corrosion Protection - Piping | Flexible Non-Corrosive                               | New    |
| Leak Detection - Tank         | Non-Discriminating Interstitial Monitoring Sensors   | New    |
| Piping                        | Single Wall STP/Tanktop Sump                         | New    |
| ↳ Leak Detection - Piping     | Sump Sensor with positive shutdown                   | New    |

### Tank 5 Equipment

| Equipment Type                | Permit Equipment  | Action |
|-------------------------------|---|--------|
| Leak Detection - Tank         | Automatic Tank Gauging Veeder Root TLS 450 Plus with CSLD | New    |
| Leak Detection - Piping       | Electronic Pressurized Line Leak Detection                | New    |
| Spill Containment Device      | Double Wall Spill Bucket                                  | New    |
| Overfill Prevention Device    | Overfill Drop Tube Valve                                  | New    |
| Corrosion Protection - Tank   | Fiberglass Non-Corrosive                                  | New    |
| Corrosion Protection - Piping | Flexible Non-Corrosive                                    | New    |
| Tank                          | Composite Double Wall Glasteel II                         | New    |
| Piping                        | Flexible Double Wall A.P.T. Poly Tech P150SC              | New    |
| Leak Detection - Tank         | Non-Discriminating Interstitial Monitoring Sensors        | New    |
| Piping                        | Single Wall STP/Tanktop Sump                              | New    |
| ↳ Leak Detection - Piping     | Sump Sensor with positive shutdown                        | New    |

### Tank 6 Equipment

| Equipment Type                | Permit Equipment  | Action |
|-------------------------------|---|--------|
| Leak Detection - Tank         | Automatic Tank Gauging Veeder Root TLS 450 Plus with CSLD | New    |
| Leak Detection - Piping       | Electronic Pressurized Line Leak Detection                | New    |
| Spill Containment Device      | Double Wall Spill Bucket                                  | New    |
| Overfill Prevention Device    | Overfill Drop Tube Valve                                  | New    |
| Corrosion Protection - Tank   | Fiberglass Non-Corrosive                                  | New    |
| Corrosion Protection - Piping | Flexible Non-Corrosive                                    | New    |
| Tank                          | Composite Double Wall Glasteel II                         | New    |
| Piping                        | Flexible Double Wall A.P.T. Poly Tech P150SC              | New    |
| Leak Detection - Tank         | Non-Discriminating Interstitial Monitoring Sensors        | New    |
| Piping                        | Single Wall STP/Tanktop Sump                              | New    |
| ↳ Leak Detection - Piping     | Sump Sensor with positive shutdown                        | New    |

### Dispensers on the Permit

| Dispenser | Action                  |
|-----------|-------------------------|
| 1/2       | Sump / Sensors Changing |
| 3/4       | Sump / Sensors Changing |
| 5/6       | Sump / Sensors Changing |

### Dispenser 1/2 Equipment

| Equipment Type            | Permit Equipment                   | Action |
|---------------------------|------------------------------------|--------|
| Dispenser                 | Single Wall UDC Sump               | New    |
| ↳ Leak Detection - Piping | Sump Sensor with positive shutdown | New    |

### Dispenser 3/4 Equipment

| Equipment Type            | Permit Equipment                   | Action |
|---------------------------|------------------------------------|--------|
| Dispenser                 | Single Wall UDC Sump               | New    |
| ↳ Leak Detection - Piping | Sump Sensor with positive shutdown | New    |

**Dispenser 5/6 Equipment**

| Equipment Type            | Permit Equipment                   | Action |
|---------------------------|------------------------------------|--------|
| Dispenser                 | Single Wall UDC Sump               | New    |
| ↳ Leak Detection - Piping | Sump Sensor with positive shutdown | New    |

**General Requirements**

USTs shall be installed to safeguard against movement by anchoring in accordance with manufacturer's instructions. There shall be a minimum of two manufactured slotted or perforated observation wells of at least 4 inches in diameter, installed in each new tank field of tanks larger than 1000 gallons and one well for tanks less than 1000 gallons. A water tight containment shall be installed under all dispensers and at submersible pumps. A hydrostatic test must be performed on all containments. All steel piping for vents, risers, and fills in contact with the ground, backfill, or water shall be dielectrically wrapped or coated. A positive shut off valve shall be installed on pressurized product lines, at the submersibles, or installed at the tank for all suction piping systems. Vent piping is required to be tested from tank to grade level. All steel flex connectors in contact with ground, backfill or water shall have corrosion protection.

**Summary of Work**

add 2 new tanks, 1 12000 , and one 8000 4/4/ split glassteel II  
 new t1s450 plus with positive shutdown on all sensors  
 2 new canopys 24x24 on diesel and 24x48 on gasoline

**Special Contingencies**

| PERSON, FIRM OR COMPANY PERFORMING WORK:                                       |  |
|--|--|
| Central Petroleum Equipment Company<br>109 Terrace Dr.<br>Blue Grass, IA 52726 | Contact Person: Roger Clark<br>Phone: 563/381-5092<br>Email: rogercpec@revealed.net<br>Contractor License # IL345 Exp. 6/14/2024 |

Sincerely,



Daniel Starks

| For Office Use Only            |                        |          |
|--------------------------------|------------------------|----------|
| <b>Dispenser 1/2 Equipment</b> |                        |          |
| Equipment Type                 | Permit Equipment       | Action   |
| Dispenser                      | Not Installed UDC Sump | Removing |
| <b>Dispenser 3/4 Equipment</b> |                        |          |
| Equipment Type                 | Permit Equipment       | Action   |
| Dispenser                      | Not Installed UDC Sump | Removing |
| <b>Dispenser 5/6 Equipment</b> |                        |          |
| Equipment Type                 | Permit Equipment       | Action   |
| Dispenser                      | Not Installed UDC Sump | Removing |