

losses not associated with storage. Appropriate records must be maintained and readily available that include the amount of losses and associated volumes in Dth.

814 Operation supervision and engineering.

This account shall include the cost of labor and expenses incurred in the general supervision and direction of underground storage operations. Direct supervision of specific activities such as turning on and shutting off storage wells, compressor station operations, etc., shall be charged to the appropriate account. (See operating expense instruction 1.)

815 Maps and records.

This account shall include the cost of labor, materials used and expenses incurred in the preparation and maintenance of storage maps and land records.

ITEMS

Labor:

With respect to land records:

1. Supervising.
2. Abstracting titles to date for extension and renewal of leases.
3. Adjusting land and well rentals.
4. Renewing and extending leases or replacing leases not involving additional consideration.
5. Transferring, assigning, pooling, and merging leases.
6. Delivering rental checks.
7. Clerical work in maintaining storage land and lease records.
8. Preparing and maintaining lease expiration calendars.

With respect to maps:

9. Supervising.
10. Preparing maps, well location plats, etc.
11. Reproducing maps (blueprints or photostats).
12. Posting and revising maps.
13. Surveying deeds, leases, rights-of-way, well locations, etc., for map revisions.
14. Maintaining files of maps and tracings.
15. Field checking boundaries, markers, etc. in connection with preparation of maps.

Materials and expenses (general):

16. Reproduction of land and lease records and maps (blueprints, photostats, etc.).
17. Drafting materials and supplies.
18. Surveying materials and supplies.
19. Employees' transportation and travel expenses.

816 Wells expenses.

This account shall include the cost of labor, materials used and expenses incurred in operating storage gas wells.

ITEMS

Labor:

1. Supervising.
2. Testing, bailing, swabbing, blowing, and gauging storage wells.
3. Painting signs, etc.
4. Minor upkeep of well roads, fences, etc.
5. Turning storage wells on and off.
6. Moving cleaning out tools between locations.
7. Driving trucks.

Materials and expenses:

8. Gas, gasoline, and oil used in pumping, bailing, heating, and swabbing.
9. Lumber, nails, and other materials used for repairing old well roads and fences.
10. Well swabs.
11. Employees' transportation and travel expenses.
12. Freight, express, parcel post, trucking, and other transportation.

817 Lines expenses.

This account shall include the cost of labor, materials used and expenses incurred in operating underground storage lines.

ITEMS

Labor:

1. Supervising.
2. Walking or patrolling lines.
3. Attending valves, lubricating valves and other equipment, blowing and cleaning lines and drips, draining water from lines, operating and cleaning scrubbers, thawing freezes.
4. Taking line pressures, changing pressure charts, operating alarm gauges.
5. Building and repairing gate boxes, foot bridges, stiles, tool boxes, etc., used in line operations, erecting line markers and warning signs, repairing old line roads.
6. Cleaning debris, cutting grass and weeds on rights-of-way.
7. Inspecting and testing not specifically to determine necessity for repairs.
8. Protecting utility property during work by others.
9. Standby time of emergency crews, responding to fire calls, etc.
10. Locating valve boxes or drip riser boxes.
11. Cleaning and repairing tools used in storage lines operations.
12. Cleaning structures and equipment.
13. Driving trucks.

Materials and expenses:

14. Line markers and warning signs.
15. Lumber, nails, etc., used in building and repairing gate boxes, foot bridges, stiles, etc.
16. Charts.
17. Scrubber oil.
18. Hand tools.
19. Lubricants, wiping rags, waste, etc.
20. Freight, express, parcel post, trucking and other transportation.
21. Employees' transportation and travel expenses.
22. Janitor and washroom supplies.
23. Utility services: light, water, telephone.
24. Gas used in operations.

818 Compressor station expenses.

This account shall include the cost of labor, materials used and expenses incurred in operating underground storage compressor stations.

ITEMS

Labor:

1. Supervising.
2. Operating and checking engines, equipment, valves, machinery, gauges, and other instruments, including cleaning, wiping, polishing, and lubricating.
3. Operating boilers and boiler accessory equipment, including fuel handling and ash disposal, recording fuel used, and unloading and storing coal and oil.
4. Repacking valves and replacing gauge glasses, etc.
5. Recording pressures, replacing charts, keeping logs, and preparing reports of station operations.
6. Inspecting and testing equipment when not specifically to determine necessity for repairs or replacement of parts.
7. Pumping drips at the station.
8. Taking dew point readings.
9. Testing water.
10. Cleaning structures housing equipment, cutting grass and weeds, and minor grading around station.
11. Cleaning and repairing hand tools used in operations.
12. Driving trucks
13. Watching during shut downs.
14. Clerical work at station.

Materials and expenses:

15. Scrubber oil.
16. Lubricants, wiping rags, and waste.
17. Charts and printed forms, etc.
18. Gauge glasses.
19. Chemicals to test water.
20. Water tests and treatment by other than employees.
21. Janitor and washroom supplies, first aid supplies, landscaping supplies, etc.
22. Employees' transportation and travel expenses.
23. Freight, express, parcel post, trucking, and other transportation.

24. Utility services: light, water, telephone.

819 Compressor station fuel and power.

A. This account shall include the cost of gas, coal, oil, or other fuel, or electricity, used for the operation of underground storage compressor stations, including applicable amounts of fuel stock expenses.

B. Records shall be maintained to show the quantity of each type of fuel consumed or electricity used at each compressor station, and the cost of such fuel or power. Respective amounts of fuel stock and fuel stock expenses shall be readily available.

NOTE: The cost of fuel, except gas, and related fuel stock expenses shall be charged initially to appropriate fuel accounts carried in accounts 151, Fuel Stock, and 152, Fuel Stock Expenses Undistributed, and cleared to this account on the basis of fuel used. See accounts 151 and 152 for the basis of fuel costs and includible fuel stock expenses.

820 Measuring and regulating station expenses.

This account shall include the cost of labor, materials used and expenses incurred in operating underground storage measuring and regulating stations.

ITEMS

Labor:

1. Supervising.
2. Recording pressures and changing charts, reading meters, etc.
3. Estimating lost meter registrations, etc. except gas purchases and sales.
4. Calculating gas volumes from meter charts except gas purchases and sales.
5. Adjusting and calibrating measuring equipment, changing meters, orifice plates, gauges, clocks, etc., not in connection with construction or maintenance.
6. Testing gas samples, inspecting and testing gas sample tanks and other meter engineers equipment, determining specific gravity and Btu content of gas.
7. Inspecting and testing equipment not specifically to determine necessity for repairs, including pulsation tests.
8. Cleaning and lubricating equipment.
9. Keeping log and other operating records, preparing reports of operation, etc.
10. Attending boilers and operating other accessory equipment.
11. Installing and removing district gauges for pressure survey.
12. Thawing freeze in gauge pipe.