



Remote Oilfield Camera Coverage Checklist

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Use this checklist to identify the highest-priority camera locations, monitoring schedules, and escalation details for remote well pads, tank batteries, lease roads, and equipment yards.

Site Access and Perimeter

1. ☐ Mark all primary lease road entrances and gates.
2. ☐ Identify secondary access paths, informal tracks, cut fence areas, and pull-offs.
3. ☐ Confirm which gates are locked, chained, signed, or controlled after hours.
4. ☐ Note any areas where vehicles can park out of camera view.
5. ☐ Review lighting conditions at entrances and high-risk access points.

High-Value Asset Coverage

6. ☐ Identify tanks, loading areas, valves, containment zones, and ladder access points.
7. ☐ Mark parked equipment, generators, compressors, trailers, tools, and fuel storage.
8. ☐ List materials vulnerable to theft, including copper, pipe, batteries, and parts.
9. ☐ Prioritize camera views that capture both asset activity and approach routes.
10. ☐ Confirm whether PTZ coverage or fixed camera views are best for each zone.

Power and Connectivity

11. ☐ Confirm whether wired power is available at the camera location.
12. ☐ Document whether generators are practical or should be avoided.

13. ☐ Assess sun exposure for solar-powered camera units.
14. ☐ Check cell signal reliability at the site.
15. ☐ Flag sites that may require Starlink connectivity.

Monitoring Schedule

16. ☐ Define normal work hours and authorized after-hours activity.
17. ☐ Set monitoring windows for nights, weekends, holidays, and shutdown periods.
18. ☐ List authorized vendors, haulers, contractors, and recurring vehicle types.
19. ☐ Identify periods when no activity should occur on site.
20. ☐ Review whether different locations need different monitoring schedules.

Escalation and Documentation

21. ☐ Create an after-hours contact list with phone numbers and authority levels.
22. ☐ Define when live audio warnings should be issued.
23. ☐ Define when law enforcement should be contacted.
24. ☐ Confirm who can access live video and export clips.
25. ☐ Establish how footage should be saved for reports, claims, or internal review.

Quick Reference

Item	Status	Notes
Main lease road entrance	Needs review	Confirm line of sight, lighting, and vehicle identification needs.
Tank battery perimeter	Needs review	Cover containment, ladders, valves, and loading approach.
Equipment and fuel storage	Needs review	Prioritize high-value assets and approach routes.
Power source	Needs review	Determine whether solar-powered deployment is required.
Connectivity	Needs review	Confirm whether Starlink is needed due to weak cell service.
Monitoring hours	Needs review	Set nights, weekends, holidays, and shutdown schedules.
Escalation contacts	Needs review	Confirm contacts, call order, and law enforcement criteria.

The best oilfield camera plan is built around real access behavior. Place cameras where people and vehicles must pass, where high-value assets are exposed, and where after-hours activity needs immediate verification.

Need help building a camera plan for a remote oilfield location? Contact Jobsite Sentry for a free consultation and site survey.