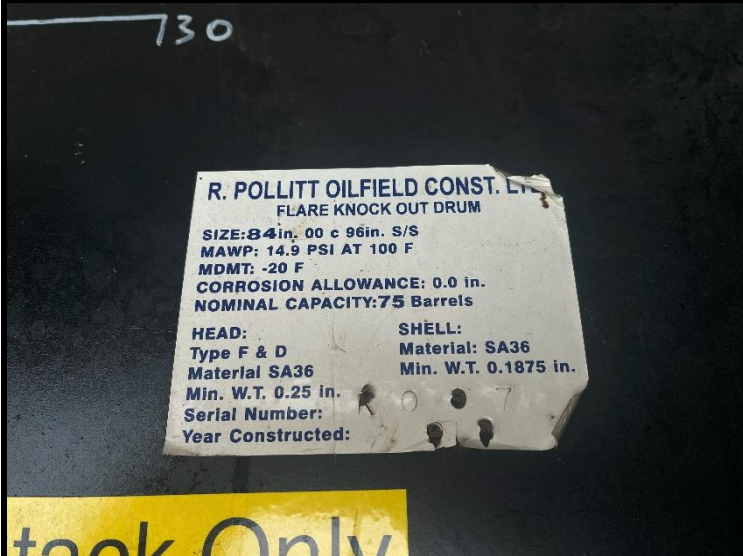




| | | | | | | | |
|----------------|----------------------|----------|----------|--------------|--------|--------|--------|
| Client > | FUELED | A# > | - | Head Mat. > | SA36 | OD > | 84" |
| Report# > | 4899-2 | Ser. # > | K007 | Head Th. > | .250" | Year > | 1998 |
| Work Order# > | - | CRN# > | - | Shell Mat. > | SA36 | PWHT > | NO |
| Equipment > | FLARE KNOCK OUT DRUM | MAWP > | 14.9 PSI | Shell Th. > | .1875" | RT > | NONE |
| Manufacturer > | R. POLLITT OILFIELD | Temp > | 100 F | Cor. Allow.> | - | Cap. > | 75 BBL |



Internal inspection done from manway. Full access was not possible.

VESSEL EXTERIOR

| Component | Disposition | Comments |
|------------|-------------|------------------------------------|
| Shell | OK | Clean Surface, No Rust, No Pitting |
| Heads | OK | Clean Surface, No Rust, No Pitting |
| Coating | OK | Painted |
| Insulation | N/A | None present. |
| Manway | OK | Clean Surface, No Rust, No Pitting |
| Nozzles | OK | Clean Surface, No Rust, No Pitting |

VESSEL INTERIOR

| Component | Disposition | Comments |
|-------------|-------------|---|
| Shell | OK | Lower 20% rusty with flakes mildly corroded/Scaley. Upper 80% generally clean free of corrosion |
| Heads | OK | Lower 20% rusty with flakes mildly corroded/Scaley. Upper 80% generally clean free of corrosion |
| Coating | N/A | None present. |
| Scale | OK | Lower 20% of vessel has mild scale. |
| Attachments | N/A | None present. |
| Nozzles | OK | All good from a head and shoulder stand point. |

EXTERNAL INSPECTION

| Component | Disposition | Comments |
|------------------|-------------|---|
| Grounding | N/A | None present. Vessel is disconnected from service |
| Ladders | N/A | None present. |
| Foundation | OK | Good |
| Supports/Bolting | OK | Good |
| Leaks/Seeps | N/A | None present. Vessel is disconnected from service |
| Press. Gauge | N/A | Range: None Operating Pressure: - |
| Temp. Gauge | N/A | Range: None Operating Temp: - |

PIPING

| Component | Disposition | Comments |
|----------------|-------------|---|
| Bolting | N/A | None present. Vessel is disconnected from service |
| External Cond. | N/A | None present. Vessel is disconnected from service |
| Insulation | N/A | None present. |
| Valves | N/A | None present. |
| Supports | N/A | None present. |
| Auto Shutoffs | N/A | None present. |



Alpine NDT Services Inc.

| | | | | | | | |
|----------------|----------------------------|----------|----------|---------------|--------|--------|------|
| Client > | FUELED | A# > | - | Head Mat. > | SA36 | OD > | 84" |
| Report# > | 4899-2 | Ser. # > | K007 | Head Th. > | .250" | Year > | 1998 |
| Work Order# > | - | CRN# > | - | Shell Mat. > | SA36 | PWHT > | NO |
| Equipment > | FLARE KNOCK OUT DRUM | MAWP > | 14.9 PSI | Shell Th. > | .1875" | RT > | NONE |
| Manufacturer > | R. POLLITT OILFIELD CONSTR | Temp > | 100 F | Cor. Allow. > | - | NB# > | - |

SAFETY DEVICES

| Component | Disposition | Comments |
|-------------------|-------------|---------------|
| Fusible Links | N/A | |
| Emergency Shutoff | N/A | |
| Excess Flow | N/A | |
| PRV Location | N/A | None present. |
| Barriers | N/A | |

PRESSURE RELIEF DEVICES

| | | Comments |
|-----------------|---|---------------|
| Quantity | 0 | None present. |
| Serial #'s | - | None present. |
| Model #'s | - | None present. |
| Manufacturer | - | None present. |
| Set Pressure | - | None present. |
| Capacity | - | None present. |
| Size | - | None present. |
| Service Date | - | None present. |
| Service Company | - | None present. |
| Service Tag# | - | None present. |

PRESSURE RELIEF VALVE CAPACITY VERIFICATION

Required Capacity = 53.6 x A0.82

| Hemispherical Heads | | Ellipsoidal Heads | |
|------------------------|-----|------------------------|--------|
| Overall Length | - | Overall Length | 96" SS |
| Outside Diameter | 84" | Outside Diameter | 84" |
| Vessel Surface Area ft | - | Vessel Surface Area ft | - |
| Required SCFM | - | Required SCFM | - |
| Total PSV Capacity | - | Total PSV Capacity | - |

Comments:

Please refer to attached photos

Based on the UT data and visual inspection, the flare knock out drum is deemed fit for continued service.

API Inspector: Caeden Aris
 Certification # -

Signature:
 Company: Alpine NDT Services

Date: Nov. 18/24