

Production Inspections

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WHAT DO WE INSPECT?

1. Well Sign

43 CFR 3162.6



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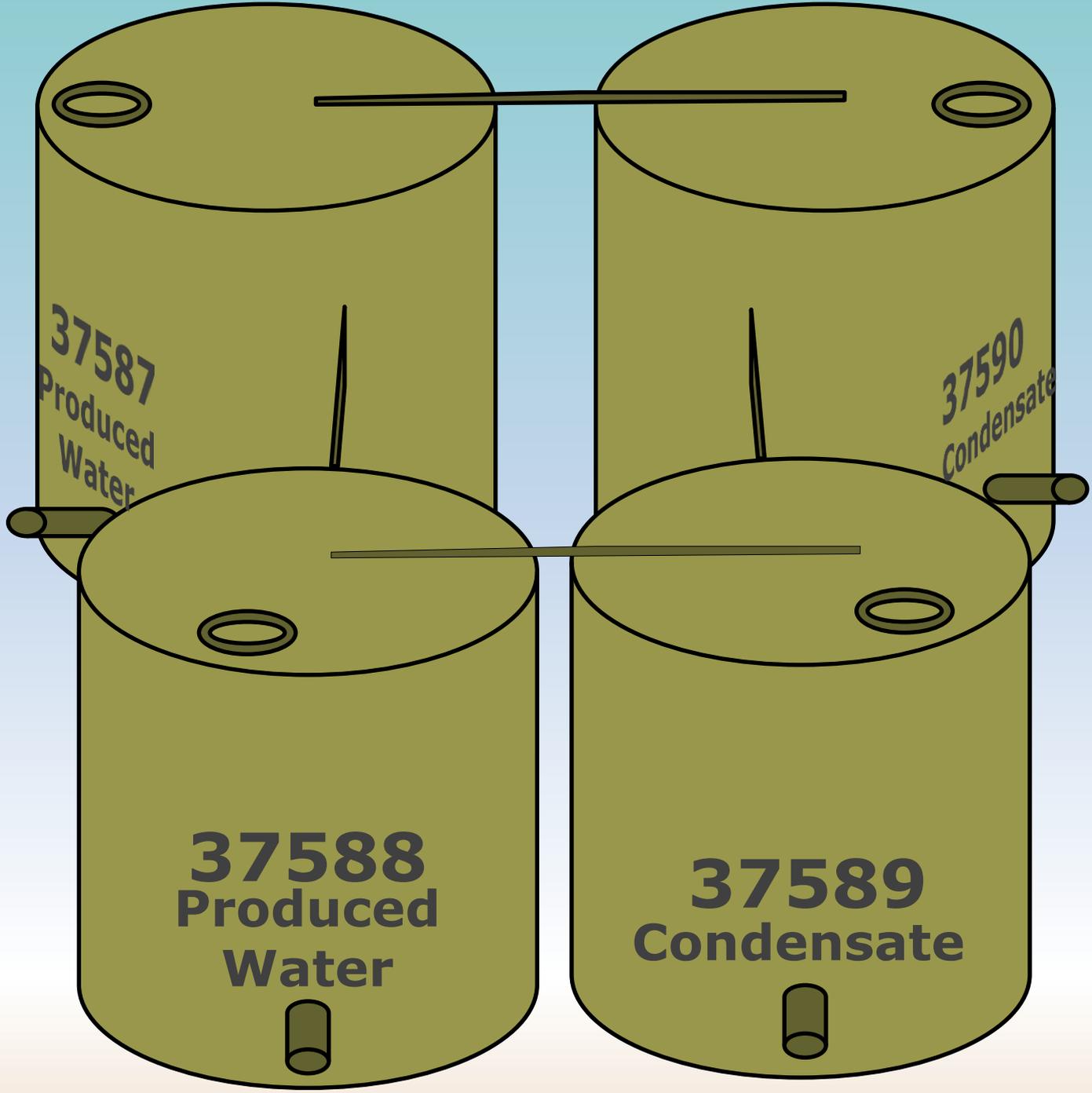
Pistachio Flats 20-13

RDM Enterprises

WYW 062293

NESW Section 10

Township 12N Range 132W



37587
Produced
Water

37590
Condensate

37588
Produced
Water

37589
Condensate

WHAT DO WE INSPECT?

2. Is Well Equipment Satisfactory



Well Head



Producing, non producing, or abandoned well?

Unused equipment, debris and garbage around the well?



Leaking from well head?

Growth around the well head?



Separation, Dehydration and Other Equipment

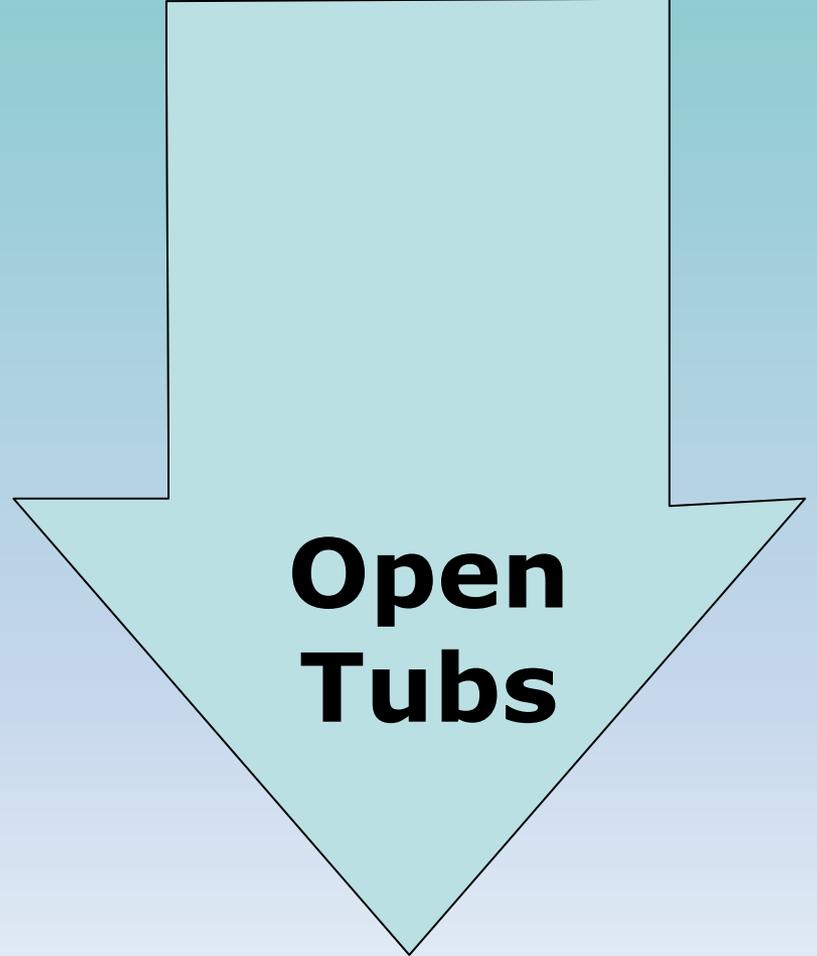
Equipment and site facility diagram



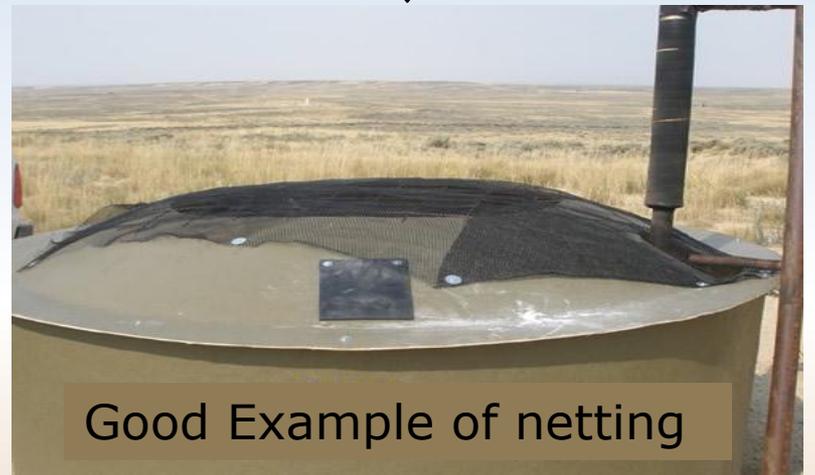
Bird protection



Pits



**Open
Tubs**



Good Example of netting

Equipment or garbage around the location



**Chemical tanks
or barrels**

WHAT DO WE INSPECT?

3. Liquid Hydrocarbons Production

Onshore
Order
#4 III.C.
#4 III.D.



Oil Delivery



**Is it a Lease
Automatic
Custody
Transfer
(LACT)?**

**Is the sale of oil
done by truck?**



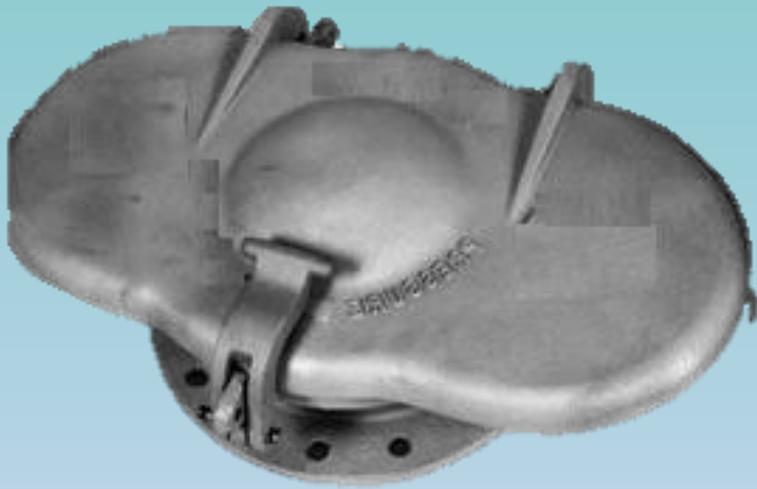
Tanks



← **Fill Lines**

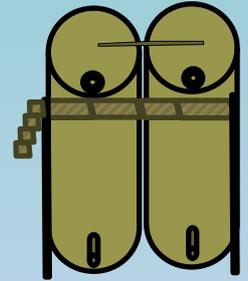
← **Berms**

Can all the oil/condensate tanks be isolated prior to sales?



Tank Gauging

**Witnessing a truck
sale**



**Gauging with a
gauge tape**

**Cup cased thermometer
readings**



Oil / Condensate Sampling



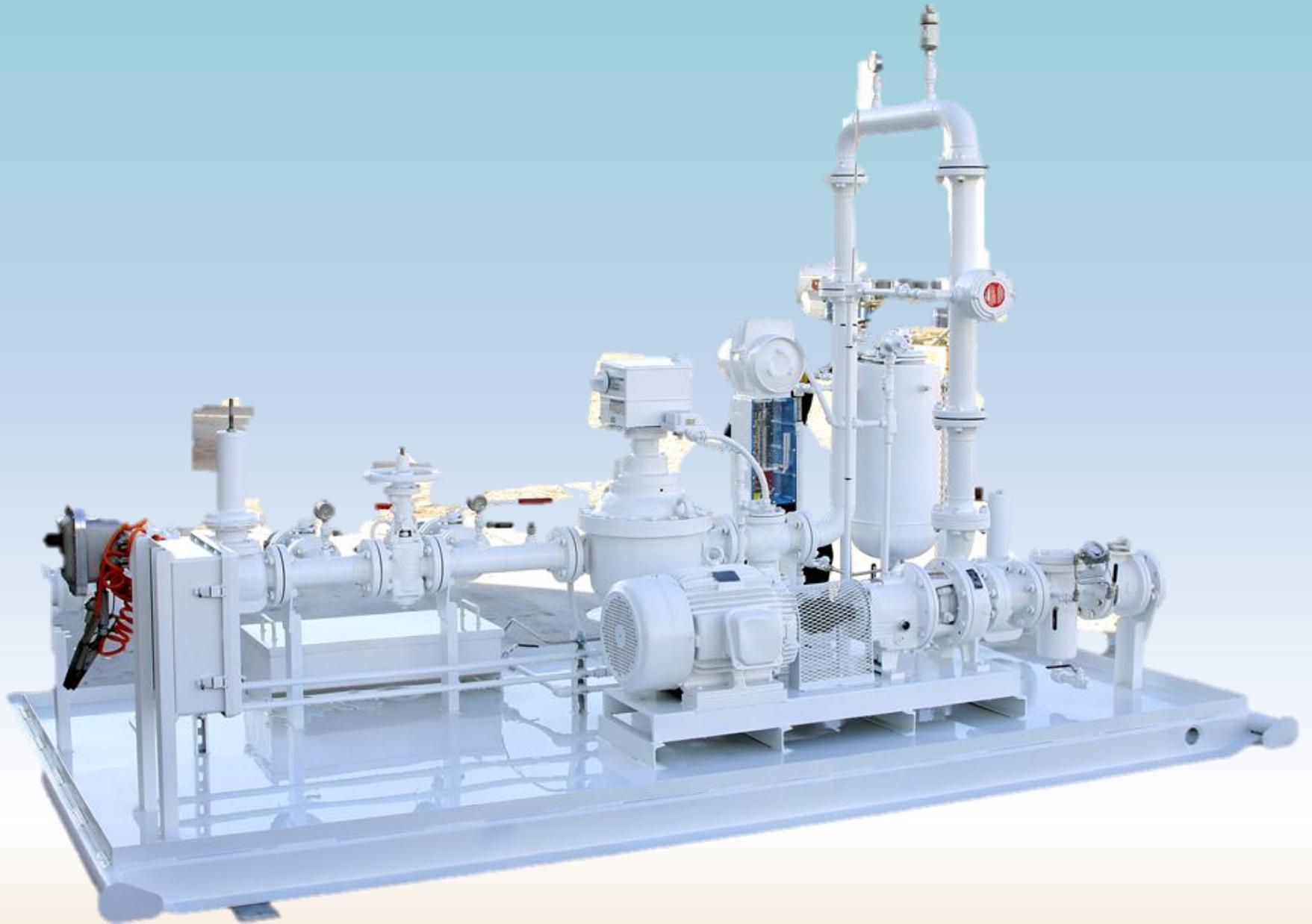
American Petroleum Institute Gravity and Temperature



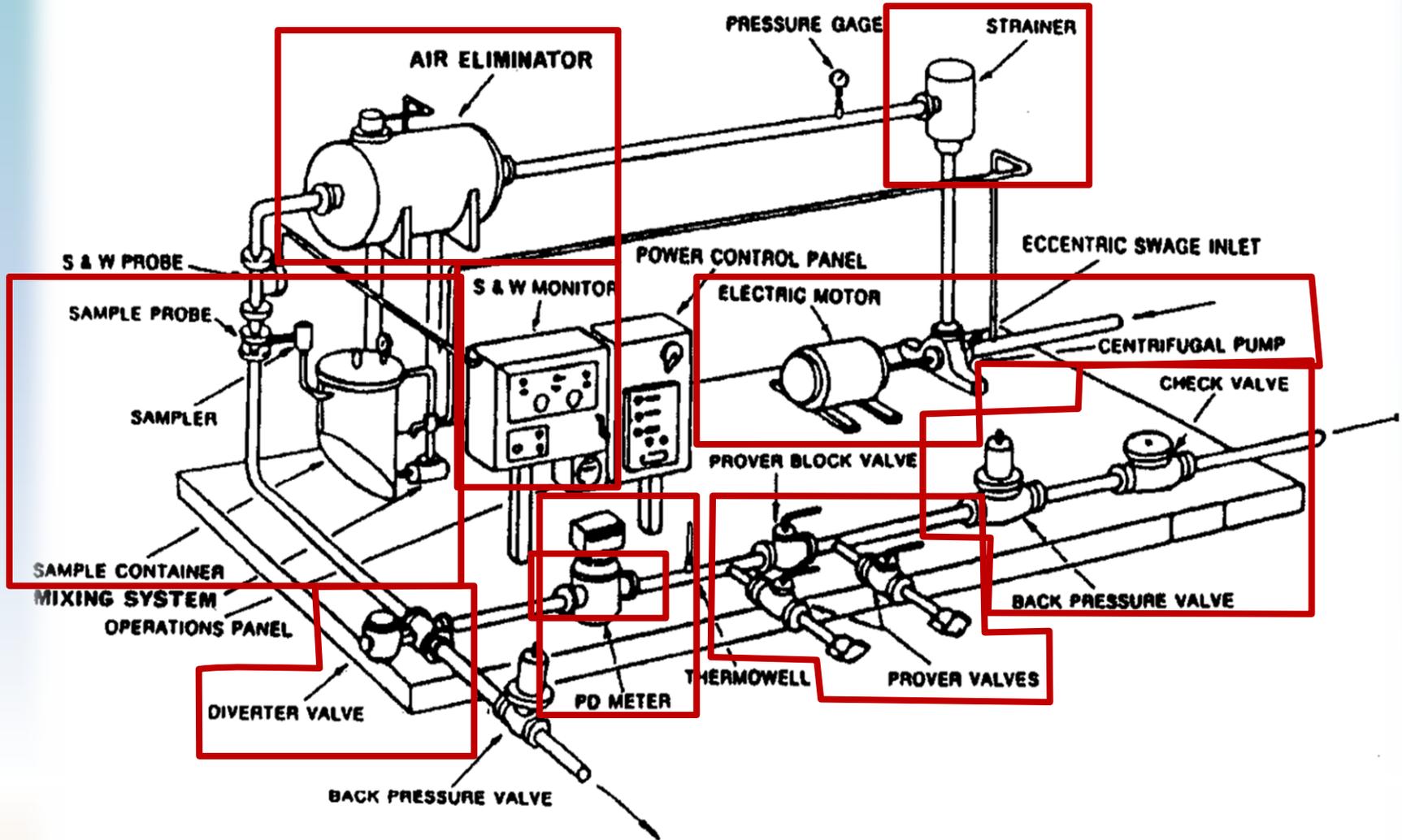
Sediment and Water Content



LACT



Does the LACT unit have all the required components?



WHAT DO WE INSPECT?

4. Natural gas Production

Onshore Order # 5

NTL 2004-1

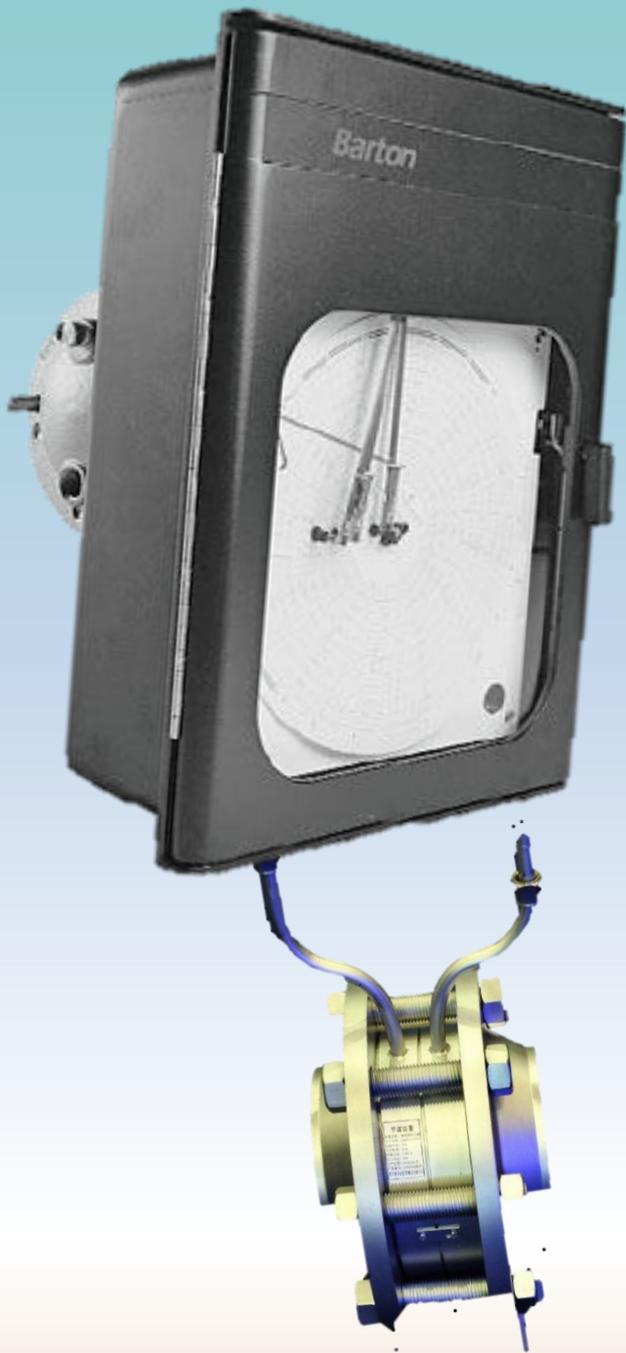
1985 AGA #3 Chart

1993 AGA #3 EFM



**What type of
meter run is it?**

**When was it last
calibrated?**



**Is it a
chart?**

Is it an Electronic Flow Meter/ Computer?



- 1.Static**
- 2.Differential**
- 3.Temperature**
- 4.current flow rate**
- 5.previous days gas volume**

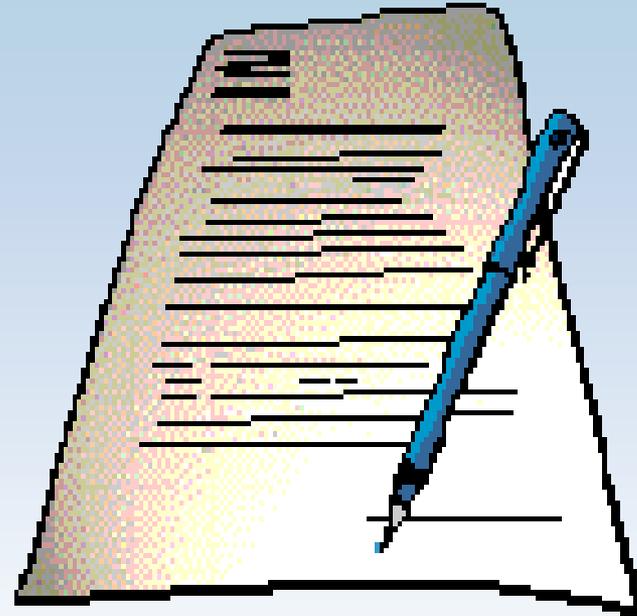
WHAT HAPPENS BACK AT THE OFFICE?



A Phone Call



An Incident of Non-compliance (INC) or a Written Order



Just Remember



**We are not the big
bad wolves coming
to get you!**

**We just want
to work in
cooperation with
you to make
sure that we do
what is best for
the industry
and the
environment.**



**Questions
and
*Thank You***