

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: October 31, 2014

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on page 2.

1. Type of Well <input type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other		5. Lease Serial No.	7. If Unit of CA/Agreement, Name and/or No. COC047637A
2. Name of Operator POC-I, LLC		6. If Indian, Allottee or Tribe Name	8. Well Name and No. TANK BTRY
3a. Address 1888 Sherman St. Ste 200 Denver CO 80203		9. API Well No. N/A	10. Field and Pool or Exploratory Area ILES DOME
3b. Phone No. (include area code) 720-382-2690		11. County or Parish, State MOFFATT COUNTY, CO	
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)			

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other FACILITY DIAGRAM
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

ATTACHED IS FACILITY DIAGRAM FOR TANK BTRY & PIT DIAGRAM.
ADDITIONALLY ATTACHED IS PRODUCTION FLOW NARRATIVE
AND GUN BARREL SCHEMATIC

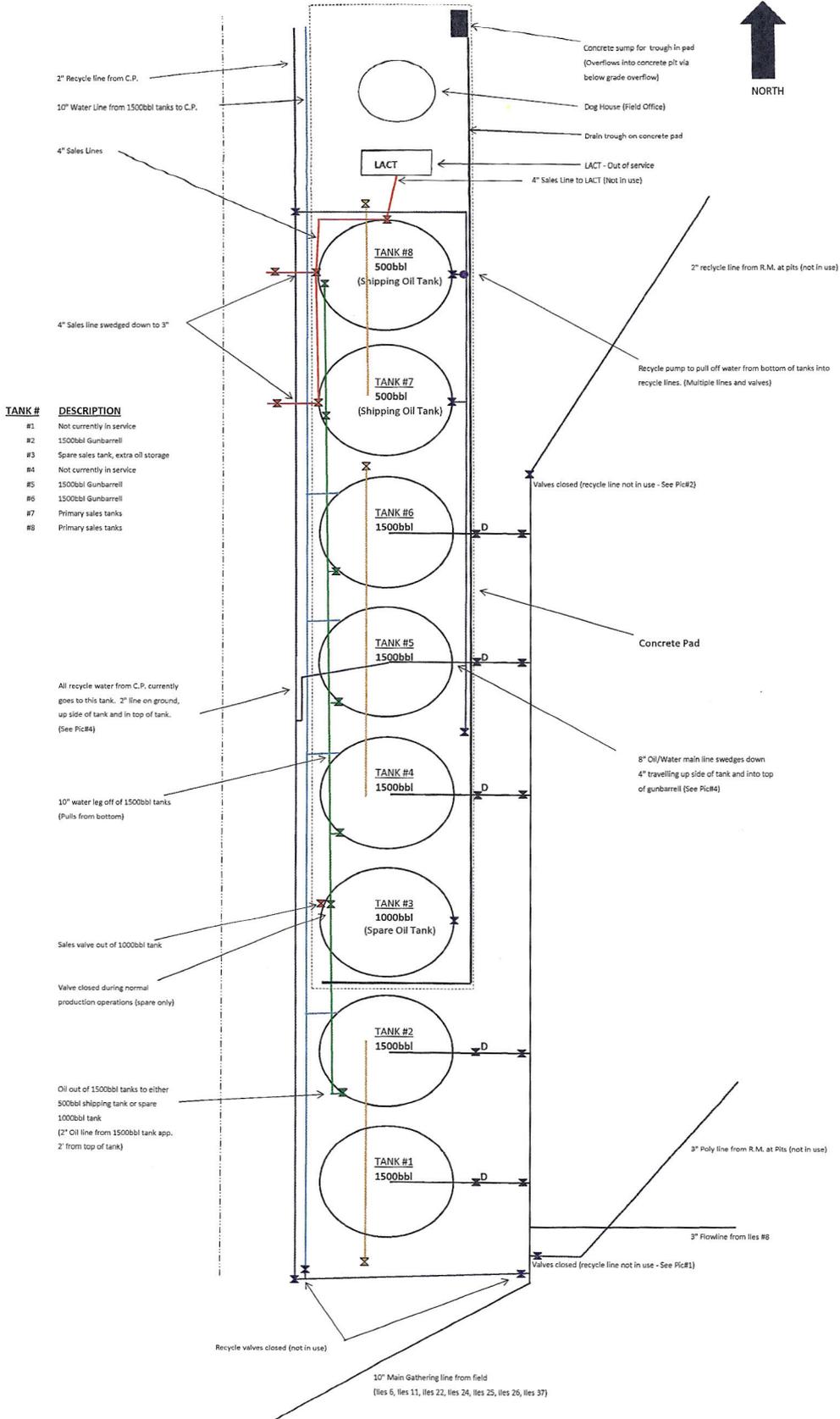
FOR REFERENCE PURPOSES, PLEASE SEE ATTACHED EMAIL FROM SHAWAN WISER.

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed) JERRY J MOTHERMONDE		Title CONSULTANT TO POC-I, LLC
Signature Jerry J Mothermonde	Date 4/7/14	

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by	Title	Date
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office	

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.



TANK #	DESCRIPTION
#1	Not currently in service
#2	1500bbl Gunbarrell
#3	Spare sales tank, extra oil storage
#4	Not currently in service
#5	1500bbl Gunbarrell
#6	1500bbl Gunbarrell
#7	Primary sales tanks
#8	Primary sales tanks

2" Recycle line from C.P.
 10" Water Line from 1500bbl tanks to C.P.
 4" Sales Lines

4" Sales line swedged down to 3"

All recycle water from C.P. currently goes to this tank. 2" line on ground, up side of tank and in top of tank. (See Pic#4)

10" water leg off of 1500bbl tanks (Pulls from bottom)

Sales valve out of 1000bbl tank
 Valve closed during normal production operations (spare only)

Oil out of 1500bbl tanks to either 500bbl shipping tank or spare 1000bbl tank
 (2" Oil line from 1500bbl tank app. 2' from top of tank)

Recycle valves closed (not in use)

10" Main Gathering line from field (iles 6, iles 11, iles 22, iles 24, iles 25, iles 26, iles 37)

Concrete sump for trough in pad (Overflows into concrete pit via below grade overflow)
 Dog House (Field Office)
 Drain trough on concrete pad
 LACT
 LACT - Out of service
 4" Sales Line to LACT (Not in use)



2" recycle line from R.M. at pits (not in use)

Recycle pump to pull off water from bottom of tanks into recycle lines. (Multiple lines and valves)

Valves closed (recycle line not in use - See Pic#2)

Concrete Pad

8" Oil/Water main line swedged down 4" travelling up side of tank and into top of gunbarrell (See Pic#4)

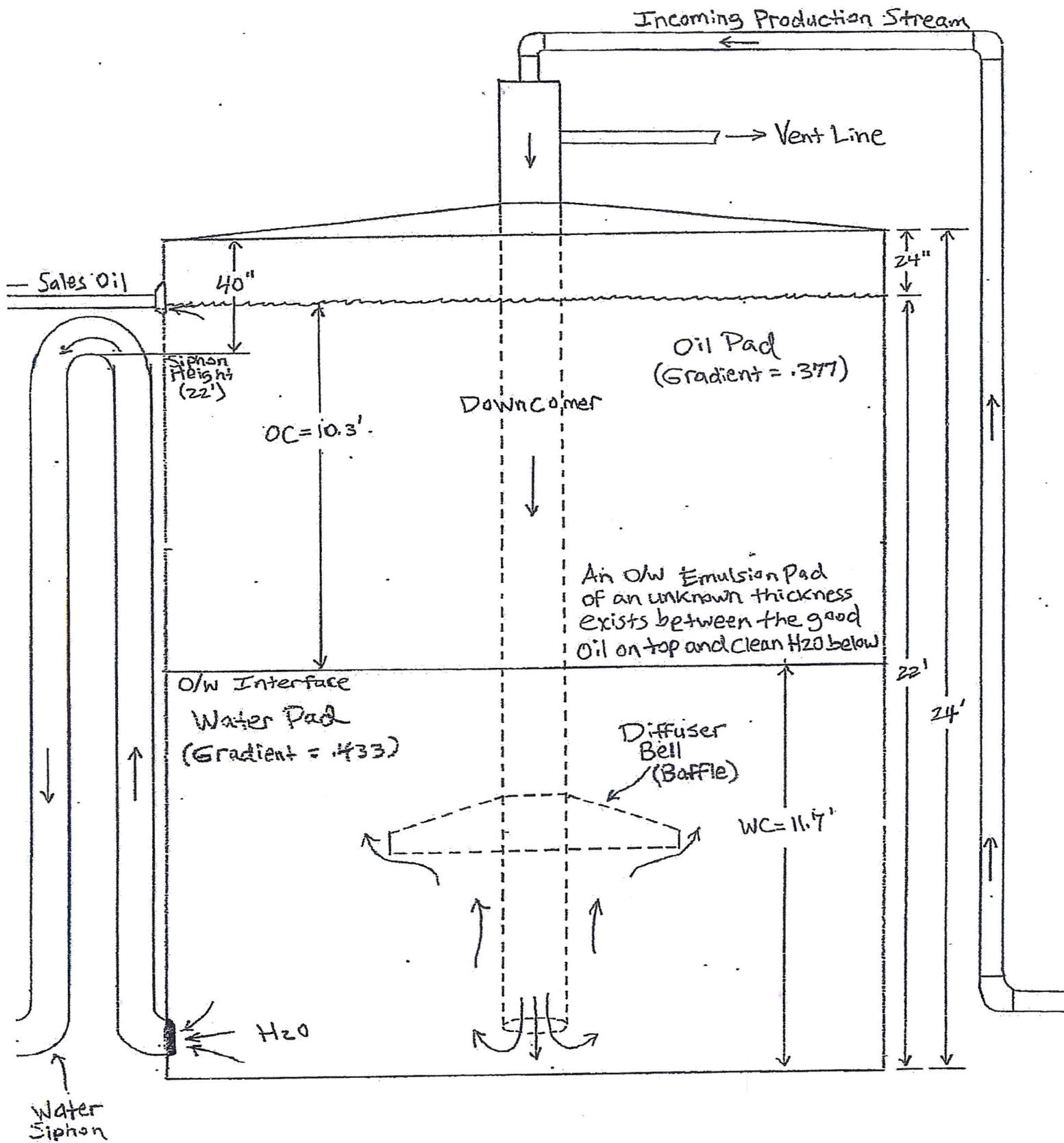
3" Poly line from R.M. at Pits (not in use)

3" Flowline from iles #8

Valves closed (recycle line not in use - See Pic#1)

D Multiple valves from Main Gathering line to 1500bbl gunbarrels (See Pic#3)

ILES DOME UNIT GUNBARREL SCHEMATIC

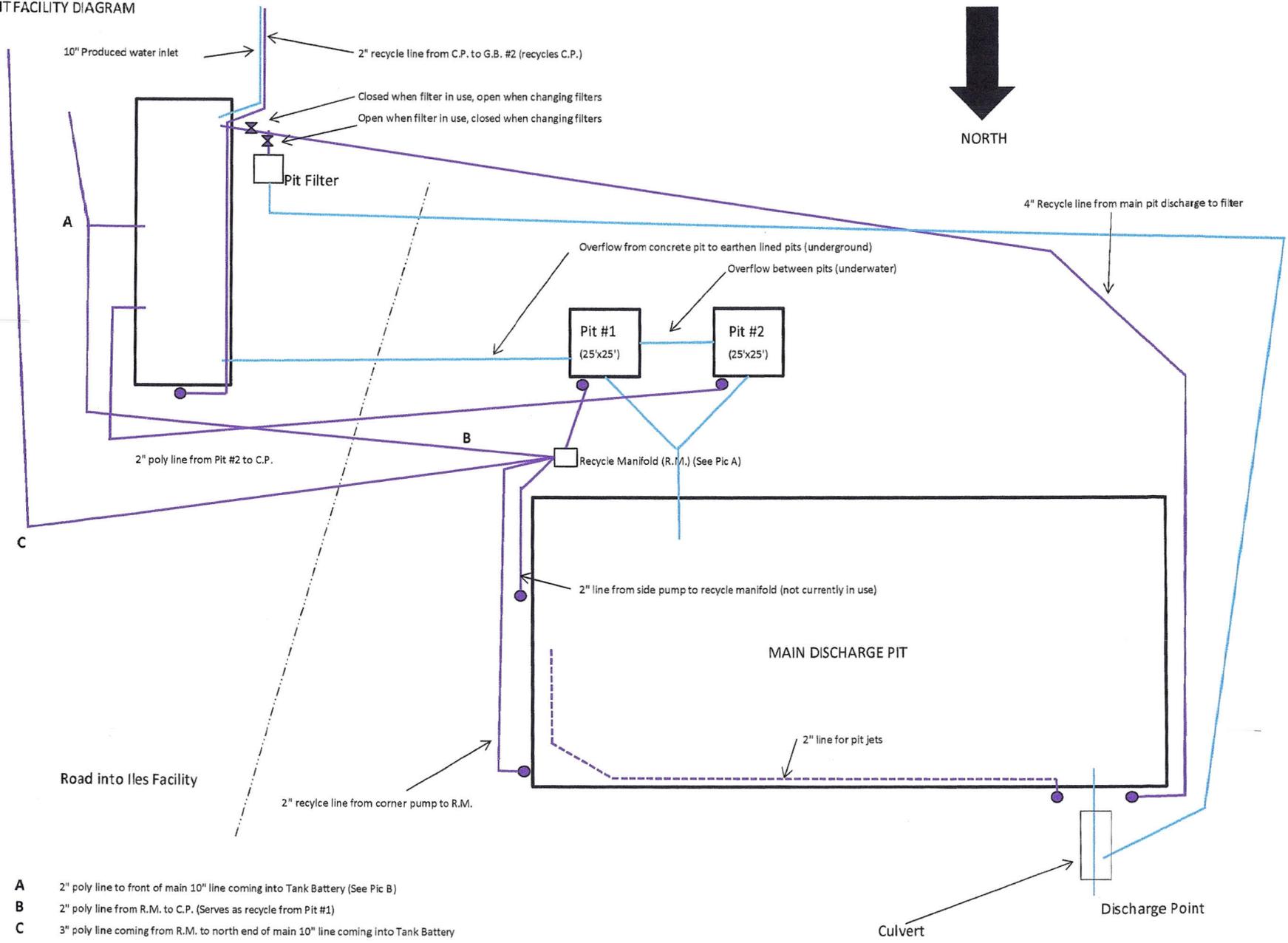


Iles Dome Unit

Production Flow Narrative (See Attached Flow Diagrams)

1. All produced fluid enters the facility from the south end and flows into a 10" main gathering line. Current production comes from the following wells: Iles Dome 8, Iles Dome #11, Iles Dome #22, Iles Dome #24, Iles Dome #25, and Iles Dome #37. Iles Dome #6 and Iles Dome #26 are currently shut-in.
2. The 10" gathering line travels north along the east side of the tank battery where it currently enters the following 1500bbl gun-barrels: Tank #2, Tank #5, and Tank #6.
3. In the gun-barrel, the oil and water is separated via gravity, retention, and mechanical methods using a down-comer located near the bottom. Water gets pulled off the bottom of the tank via a water leg located approximately 2' off bottom, and the oil is skimmed off near the top of the tank via a 2" flowline.
4. All oil gets sent to Tank #7 and Tank #8, which are the shipping tanks. During the production phase, the sales valves are sealed shut. During the shipping phase, the tank which is being shipped out of is sealed shut to new production.
5. The oil tanks are equipped with recycle valves which allow for recycling of "wet" oil to Tank #3 where the oil can be further dehydrated. The recycle system also allows for water to be pulled off the bottom of the shipping tanks and put back into the main recycle 2" line which routes to the top of Tanks #5.
6. Water produced out of the 1500bbl gun-barrels is sent to the Concrete Pit via the 10" water line located on the west edge of the tank battery. At the Concrete Pit, oil is skimmed at the north edge of the pit and sent back to Tank #5 where it is further clarified.
7. Water is sent from the Concrete Pit to both Pit #1 and Pit #2. At each pit, oil is skimmed off the top of the pit and sent back to the Concrete Pit for further clarifying. Oil from Pit #1 is routed to the Recycle Manifold located to the NW of the pit, and oil from Pit#2 is sent directly to the concrete pit via a 2" flowline.
8. Water from both Pit #1 and Pit#2 flow into the Main Pit and is eventually discharged at the NW corner of the Main Pit. There are four skimmers located on the Main Pit. The skimmers located on the east edge and NE corner send fluid back to the Recycle Manifold via 2" lines, and the fluid is then routed back to the Concrete Pit via a 2" line.
9. The eastern most skimmer located in the NW corner discharges into a jetting system located within the Main Pit and pushes water toward the skimmer located in the NE corner.
10. The western most skimmer routes water back to the filter pot located at the SE corner of the Concrete Pit and is returned to the discharge point located at the NW corner of the Main Pit.

PIT FACILITY DIAGRAM



- A 2" poly line to front of main 10" line coming into Tank Battery (See Pic B)
- B 2" poly line from R.M. to C.P. (Serves as recycle from Pit #1)
- C 3" poly line coming from R.M. to north end of main 10" line coming into Tank Battery

ILES DOME UNIT - POC-1 LLC

UNIT NUMBER COCO 47637X

LEASED 37734 & 37624

UNITS #8, 11, 22, 24, 25, 26, 37

SECTIONS 22, 23, 27

NEW SEC. 23, T4N, R92W, MOFFAT COUNTY, CO
ACCESS VIA COUNTY ROAD 49

CONTACT NUMBER 1-307-237-7854

EMERGENCY NUMBER
1-877-276-3556

Jerry Smothermon

From: Wisner, Shawna [swiser@blm.gov]
Sent: Wednesday, April 02, 2014 1:23 PM
To: Jerry Smothermon, PE
Subject: Fwd: Emailing: Site Diagram - FACILITY , Iles Dome
Attachments: Site Diagram - FACILITY , Iles Dome.xlsx

Greetings Jerry-

This is the Site Diagram the I got from COGCC; we just need this to be submitted via sundry notice (form 3160) with as much detail as possible. Roy Wallis did note that the oil trench was not on the diagram; you can write in any additional facilities or pathways for fluids.

We are also wanting the final certified eng. report for the tank integrity and as you said on the phone, we should see that next week. Please let the BLM know what activities are being done to upgrade the tank battery and any additional plans POC-I has for this spring/summer. Call or email with any questions or concerns.

----- Forwarded message -----

From: Waldron - DNR, Emily <emily.waldron@state.co.us>
Date: Wed, Mar 26, 2014 at 8:38 AM
Subject: Fwd: Emailing: Site Diagram - FACILITY , Iles Dome
To: Alex Fischer - DNR <alex.fischer@state.co.us>, Kris Neidel - DNR <kris.neidel@state.co.us>, "swiser@blm.gov" <swiser@blm.gov>, Roy Wallis <rwallis@blm.gov>, Timothy Wilson <tjwilson@blm.gov>

Hello all,

I went out to Ilse Dome yesterday after our meeting and spoke with Mike for a little while. He kindly emailed me the attached site diagram.

Cheers,

Emily M Waldron

Northwest Area Field Inspector

