



**INSPECTION FORM**  
**OFFICE OF CONSERVATION**  
**INJECTION & MINING DIVISION**  
**617 NORTH 3RD STREET**  
**BATON ROUGE, LA 70802**



Location: Sulphur Mines Dome

Date: Wednesday, February 15, 2023 Time of Arrival: 10:40:00 AM

Time of Departure: 1:15:00 PM

Inspector Name(s): Sarah Hitchcock, Maddie Avery, Matt Cloessner, Justin Kain, Grant Lopez

Other personnel on site: J. Bradley, K. Lavergne, T. Charpentier

Weather Conditions (Temp/Wind Speed/Direction, etc.): 70 Degrees, SE Wind 15 mph

Any planned work for today: Inspect Bubbling Locations and Check Well Pressures

Inspection locations: (location description):	Cavern 6X	Cavern Well 7A	Cavern Well 7B	CL-1 (near BW-22, west side of Central Lake)	CL-2 (east side of Central Lake)	CL-3 (Central Lake bubbling site)	CL-4 (Central Lake bubbling site)	CL-6 (Central Lake bubbling site)	Cavern Well 20	Yellow Rock Wells
General Comments:		Bubbling locations appear to be consistent with S. Hitchcock's previous inspection on Feb.1	Cannot access gauges due to wireline (possibly installing geophones downhole) so pressures given by K. Lavergne. 238 gpm flow rate	Additional sorbent boom and excavation since S. Hitchcock's Feb. 1 inspection. Awaiting sample results on black (oil?) material and dissolved gas.	Did not observe	No Access	No Access	Minor bubbling in two spots near bulkhead	Operator finished flowing oil from frac tank into Well 20 this morning	SN 110159 (SWD) tbg - 50, csg - 0; SN 109963 (SWD) tbg - 2, csg - 0; SN 209459 (Producer) tbg - 55, csg - 70
Photos taken? (save to F: drive)	Yes	Yes	Yes	Yes				Yes		
Tubing Pressure (if applicable)	188.7	N/A	83	N/A				N/A		
Casing Pressure (if applicable)	190.1	N/A	448	N/A				N/A		
Bubbling?	No	Yes	Yes, In Cellar*	Yes				Yes		
Sheen?	No	No	No	Yes				No		
Oil?	No	No	No	Yes				No		
Odor?	No	No	No	Minor				No		
Any new remedial work?	No	No	No	Yes				No		
Any impact to vegetation?	No	No	No	No				No		
Any impact to wildlife?	No	No	No	No				No		
			*Info per J. Bradley							

[illegible]