From: <u>Kuehling, Monica, EMNRD</u>

To: <u>eric maestas@oxy.com</u>; <u>Reeves, Leslie T</u>

Cc: McFall, Samantha, EMNRD; Goetze, Phillip, EMNRD; Powell, Brandon, EMNRD

Subject: Bravo Dome Disposals

Date: Monday, October 24, 2022 8:31:29 AM

Good morning Eric

Monday October 17, 2022 – Samantha and I inspected the Bravo Dome Carbon Dioxide disposal 271(30-021-20540) and the Mitchell SWD 92F(30-021-20494). On inspection it was found that both wells are tied together and that the monitoring of both wells is through a computer system (not a panel) Kill limits were not visible. Only a graph of injection. The graph showed both wells had been running at just below or at 1000 psi

In January of 2022 the 271 was perforated from 1600 to 1900 feet – UIC Permit SWD- 2437 in part states the Maximum surface injection pressure: 320 PSIG – the limit on the 271 is 320 – unable to get verification of tubing pressure at wellhead on 271 due to lack of tubing gauge.

As of Monday October 17, 2022 the 271 was out of compliance on pressure limit.

OXY is directed to separate the 271 from the 92F or backoff pressure to the lowest injection limit of the 271 to 320 psi.

Please let inspector Samantha McFall know when this is done.

On Thursday October 20, 2022 an inspection was performed on the Bravo Dome Carbon Dioxide Disposals 321 (30-059-20204) and 261(30-059-20205). It was found at the 321 that the well was being injected into from two frac tanks setting on location at wellhead. The well was not injecting at time of inspection. Gauge showed a vacuum. There was not a pump on location nor is there a limiting device at the wellhead. - At this time a limiting device is not required on the well – However – the well needs to be monitored for proof of constant vacuum. Further review by OCD is being performed concerning limiting device.

On inspection of the 261 it was found that two frac tanks were near wellhead and no limiting device at the wellhead. However, in a conversation with Glean (representative of OXY at office site) the well was being ran from a pump in gas plant area which was on a computer system of which we could not view the kill limit – which makes it being ran from frac tanks to a pump within the gas plant and back to the well (the well sets outside of gas plant facility) I stated that they needed to get a murphy or some other limiting device at the wellhead. Verification of what type of limiting device is on this well needs to be performed. Please contact Samantha McFall to set up appointment for verification. A test of this limiting device will need to be witnessed by Samantha including a facetime call with myself.

If you have any questions, please let me know.

Thank you

Monica Kuehling

Compliance Officer Supervisor Deputy Oil and Gas Inspector New Mexico Oil Conservation Division North District

Office Phone: 505-334-6178 ext. 123

Cell Phone: 505-320-0243

Email - monica.kuehling@emnrd.nm.gov

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720 District II

811 S. First St., Artesia, NM 88210 Phone: (575) 748-1283 Fax: (575) 748-9720 District III

1000 Rio Brazos Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170

1220 S. St Francis Dr., Santa Fe, NM 87505 Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr. **Santa Fe, NM 87505**

CONDITIONS

Action 153944

CONDITIONS

Operator:	OGRID:	
OXY USA INC	16696	
P.O. Box 4294	Action Number:	
Houston, TX 772104294	153944	
	Action Type:	
	[IM-SD] Well File Support Doc (ENG) (IM-AWF)	

CONDITIONS

Created By	Condition	Condition Date
pgoetze	None	10/26/2022