1625 N. French Dr., Hobbs, NM 88240 District II 811 S. First St., Artesia, NM 88210 District III 1000 Rio Brazos Road, Aztec, NM 87410 District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico **Energy Minerals and Natural** Resources Department

Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505

Form C-141 Revised August 24, 2018 Submit to appropriate OCD District office

Incident ID	NAPP2202345845
District RP	
Facility ID	
Application ID	

Release Notification

			Resp	ponsib	le Party	y	
Responsible	Party TAP	ROCK OPERAT	ING, LLC		OGRID 37	2043	
Contact Nam	ne CHRIST	IAN COMBS		(Contact Te	elephone 720-36	0-4028
Contact ema	Contact email ccombs@taprk.com Incider			Incident #	(assigned by OCD)		
Contact mail 80401	ling address	523 Park Point D	r. #200 Golden (CO,			
			Location	of Re	lease Sc	ource	
Latitude 32.2	26806			L	ongitude -	103.575140	
0,			(NAD 83 in de				
Site Name El	NRON 9 ST	ATE COM #002		S	Site Type F	PRODUCTION	
Date Release Discovered 1/22/2022 AF			API# (if applicable) 30-025-34441				
Unit Letter	Section	Township	Range		Coun	tv	
A	9	24S	33E	LEA			
Surface Owner	r: 🛭 State	Federal Tr	ribal Private (A	`	of I	Dalaaga)
		With the A					. 5.415.1
Crude Oil		Volume Release		h calculation	s or specific	Volume Reco	volumes provided below) vered (bbls)
☐ Produced	Water	Volume Release			-	Volume Recovered (bbls) 700	
Is the concentration of dissolved chlorid produced water >10,000 mg/l?			chloride ir	the	Yes No		
Condensate Volume Released (bbls)				7	Volume Recovered (bbls)		
☐ Natural Gas Volume Released (Mcf)					Volume Recov	vered (Mcf)	
Other (describe) Volume/Weight Released (provide units		le units)		Volume/Weig	ht Recovered (provide units)		
Cause of Rele		002 was currently	stacked out, in pr	reparation	of a nearh	ov frac. Valves	on the wellhead did not hold at the well.

causing fluid to be released. Immediately upon arrival Tap Rock set a bucket at the point of release to divert fluid into the cellar. Due to pressure from the nearby frac, approximately 4bbls a minute was being released into the wellhead cellar. Vacuum trucks that were nearby arrived on location and began sucking fluid from the cellar. ESS responded to build a dirt berm on the north side of the pad to keep the fluid from entering the pasture area. All fluid stayed on pad. The well frac was stopped and crews began working on the well to bring down the pressure and stop flow. ESS crews could not immediately measure the release area on the pad, due to vacuum trucks and kill trucks that were in the path of impact. Approximately 737bbls was released and 700bbls were recovered.

Form C-141 Page 2 State of New Mexico
Oil Conservation Division

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	If YES, for what reason(s) does the responsible party consider this a major release? Due to pressure issues and production staff working on the wellhead, crews could not get measurements immediately. Once volumes were calculated, notification was given. Safety crews were on site keeping crews away from the point of release until crews could safely enter the work zone. Dictice given to the OCD? By whom? To whom? When and by what means (phone, email, etc)? to 12:18pm to OCD email, Bratcher, Hamlet and Hensley.			
	Initial Response			
The responsible p	arty must undertake the following actions immediately unless they could create a safety hazard that would result in injury			
Released materials ha All free liquids and re	ase has been stopped. Is been secured to protect human health and the environment. Is been secured to protect human health and the environment. Is been contained via the use of berms or dikes, absorbent pads, or other containment devices. Is coverable materials have been removed and managed appropriately. Is above have not been undertaken, explain why:			
has begun, please attach a	AC the responsible party may commence remediation immediately after discovery of a release. If remediation a narrative of actions to date. If remedial efforts have been successfully completed or if the release occurred t area (see 19.15.29.11(A)(5)(a) NMAC), please attach all information needed for closure evaluation.			
I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.				
Printed Name: Natalic G	Title: <u>Director of Environmental and Regulatory Services</u>			
Signature:	il Gladdu Date: <u>01/23/22</u>			
email: natalie@energysta	Telephone: <u>575-390-6397 or 575-393-9048</u>			
OCD Only Received by: Ramona M	farcus Date: 1/24/2022			

Soil Type	Porosity	Length	Width	Depth (.083 per inch)	Cubic Feet	Estimated Barrels	Soil Type
Clay	0.15	10	10	0.083	8.3	0.22	Clay
Peat	0.40	10	10	0.083	8.3	0.59	Peat
Glacial Sediments	0.13	10	10	0.083	8.3	0.19	Glacial Sediments
Sandy Clay	0.12	10	10	0.083	8.3	0.18	Sandy Clay
Silt	0.16	10	10	0.083	8.3	0.24	Silt
Loess	0.25	10	10	0.083	8.3	0.37	Loess
Fine Sand	0.16	10	10	0.083	8.3	0.24	Fine Sand
Medium Sand	0.25	10	10	0.083	8.3	0.37	Medium Sand
Coarse Sand	0.26	10	10	0.083	8.3	0.38	Coarse Sand
Gravely Sand	0.26	10	10	0.083	8.3	0.38	Gravely Sand
Fine Gravel	0.26	0	0	0.083	0	0.00	Fine Gravel
Medium Gravel	0.20	88.67	96.32	0.1245	1063.3165	37.91	Medium Gravel
Coarse Gravel	0.18	10	10	0.083	8.3	0.27	Coarse Gravel
Sandstone	0.25	10	10	0.083	8.3	0.37	Sandstone
Siltstone	0.18	10	10	0.083	8.3	0.27	Siltstone
Shale	0.05	10	10	0.083	8.3	0.07	Shale
Limestone	0.13	10	10	0.083	8.3	0.19	Limestone
Basalt	0.19	10	10	0.083	8.3	0.28	Basalt
Volcanic Tuff	0.20	10	10	0.083	8.3	0.30	Volcanic Tuff
Standing Liquids	Х	10	10	0.083	8.3	1.48	Standing Liquids

1	2	3	4	5	6
0.083	0.166	0.250	0.332	0.415	0.500
7	8	9	10	11	12
0.581	0.664	0.750	0.830	0.913	1.000

NOTE: This is an **estimate** tool designed for quick field estimates of whether a C-141 should be required (*I.e. a release is estimated to be greater than or less than 5 barrel volumes*)

Choose the one prevailing ground type for estimating spill volumes at a single location.

Note that the depth should be measured in feet and tenths of feet (1 inch = .083)

Cubic Feet = L x W x D

Estimated Barrels = ((Cubic Feet x Porosity) / 5.61)

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 74535

CONDITIONS

Operator:	OGRID:
TAP ROCK OPERATING, LLC	372043
523 Park Point Drive	Action Number:
Golden, CO 80401	74535
	Action Type:
	[C-141] Release Corrective Action (C-141)

CONDITIONS

Created By	Condition	Condition Date
rmarcus	The submitted C-141 is accepted with the following condition(s): The lateral and longitudinal information does not match the ULSTR regarding the release location. Please correct the conflicting information and report back to OCD. The latitude and longitude information on the C-141 resulted in the following ULSTR: O-09-24S-33E.	1/24/2022