

District I
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	NAPP2116235498
District RP	
Facility ID	
Application ID	

Release Notification

Responsible Party

Responsible Party: Enduring Resources	OGRID: 372286
Contact Name: Chad Snell	Contact Telephone: (505)444-0586
Contact email: csnell@enduringresources.com	Incident # (assigned by OCD): nAPP2116235498
Contact mailing address: 200 Energy Court	Farmington, New Mexico 87401

Location of Release Source

Latitude **36.2122917** Longitude **-107.756011**
(NAD 83 in decimal degrees to 5 decimal places)

Site Name: WLU 720H	Site Type: Tank Battery
Date Release Discovered: 6/3/2021	API# (if applicable) : 30-045-35818

Unit Letter	Section	Township	Range	County
J	23	23N	9W	San Juan

Surface Owner: ☐ State ☐ Federal ☒ Tribal ☐ Private (Name: _____)

Nature and Volume of Release

Material(s) Released (Select all that apply and attach calculations or specific justification for the volumes provided below)

<input type="checkbox"/> Crude Oil	Volume Released (bbls)	Volume Recovered (bbls)
<input type="checkbox"/> Produced Water	Volume Released (bbls)	Volume Recovered (bbls)
	Is the concentration of dissolved chloride in the produced water >10,000 mg/l?	<input type="checkbox"/> Yes <input type="checkbox"/> No
<input type="checkbox"/> Condensate	Volume Released (bbls)	Volume Recovered (bbls)
<input type="checkbox"/> Natural Gas	Volume Released (Mcf)	Volume Recovered (Mcf)
<input checked="" type="checkbox"/> Other (describe)	Volume/Weight Released (provide units) FIRE-0.7222mcf	Volume/Weight Recovered (provide units) FIRE-0.7222mcf

Cause of Release

On 6/3/2021, a crew was working on the WLU 720H location when they noticed a fire occur on the compressor. The crew contained/extinguished the fire within 5 minutes from the time the fire started. A third stage sense line failed causing a gas release which than ignited from the hot compressor. Corrective actions have been complete.



NAPP2116235498

Enduring Resources, LLC
WLU 720H Fire
30-045-35818

Calculation used to determine amount of gas.

Customer: WLU 720
CSI Job: 811183-G3508ULB
Ariel JGT/2-3
Date 6/8/2021
Revision 0
Atmospheric Pre

	PSIA	Physical Volume (in3)	Gas Volume (in3)	PSIG
1st Stage Suction	42.65	39443.81	132986.44	30
1st Stage Discharge	112.65	22010.04	196002.46	100
2nd Stage Suction	102.65	21227.21	172250.80	90
2nd Stage Discharge	312.65	9807.43	242394.76	300
3rd Stage Suction	302.65	10115.02	242000.76	290
3rd Stage Discharge	912.65	3638.13	262477.23	900
4th Stage Suction	12.65	0.00	0.00	
4th Stage Discharge	12.65	0.00	0.00	
5th Stage Suction	12.65	0.00	0.00	
Bypass (downstream of PCV)	12.65	0.00	0.00	
Total		106241.63	1248112.44	0.722287202

	I.D. (in)	L. (in.)	Vol. (in3)
1st Stage Suction Piping - A	6.00	75.94	2145.99
1st Stage Suction Piping - B	6.00	50.58	1428.90
1st Stage Suction Piping - C	6.00	33.19	937.88
1st Stage Suction Piping - D	6.00	0.00	0.00
1st Stage Suction Scrubber	20.00	70.00	23900.00
1st Stage Suction Bottle	16.00	60.00	11031.04
1st Stage Discharge Bottle	14.00	48.00	8043.84
1st Stage Cylinder	13.50	4.50	644.12
1st Stage Cylinder (if two)	6.00	75.81	8125.00
1st Stage Discharge Piping - A	6.00	57.83	1628.48
1st Stage Discharge Piping - B	6.00	100.94	2852.49
1st Stage Discharge Piping - C	6.00	0.00	0.00
1st Stage Discharge Piping - D	6.00	0.00	0.00
1st Stage Cooler (GAL)	3.50		716.10
2nd Stage Suction Piping - A	3.00	93.75	662.34
2nd Stage Suction Piping - B	3.00	74.00	522.81
2nd Stage Suction Piping - C	3.00	48.19	340.44
2nd Stage Suction Piping - D	3.00	0.00	0.00
2nd Stage Suction Scrubber	18.00	84.00	13844.48
2nd Stage Suction Bottle	12.75	42.00	5857.13
2nd Stage Discharge Bottle	12.75	48.00	6622.80
2nd Stage Cylinder	9.75	4.50	335.98
2nd Stage Cylinder (if two)	3.00	0.00	0.00
2nd Stage Discharge Piping - A	3.00	93.75	655.28
2nd Stage Discharge Piping - B	3.00	54.88	387.69
2nd Stage Discharge Piping - C	3.00	137.88	974.09
2nd Stage Discharge Piping - D	3.00	0.00	0.00
2nd Stage Cooler (GAL)	3.50		831.60
3rd Stage Suction Piping - A	3.00	98.06	678.68
3rd Stage Suction Piping - B	3.00	101.50	717.10
3rd Stage Suction Piping - C	3.00	24.88	175.74
3rd Stage Suction Piping - D	4.00	31.00	389.36
3rd Stage Suction Scrubber	12.75	60.00	8154.14

NAPP2116235498

Chad Snell

From: Heather Huntington
Sent: Friday, June 04, 2021 1:43 PM
To: Joe, Maureen A; Adeloye, Abiodun A; Mankiewicz, David J; Joyner, Ryan N; Smith, Cory, EMNRD
Cc: Tim Friesenhahn; Chad Snell; Alex Campbell; Jim Mars
Subject: Enduring Resources W Lybrook Unit 720H Compressor Fire API 30-045-35818

Good Afternoon,

Enduring Resources had a compressor on the WLU 720 catch fire yesterday afternoon 6/3/2021. After containing/extinguishing the fire employees identified the source for the ignition as a failed 2nd or 3rd stage sense line. Roughly 5 minutes passed between the sense line failure to having the compressor isolated/blown down and fire extinguished. There were no injuries and as noted the fire was contained and extinguished within minutes.

Heather Huntington
Enduring Resources Permitting Technician
505-636-9751

District I

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District II

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District III

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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 31573

CONDITIONS

Operator: ENDURING RESOURCES, LLC 1050 17TH STREET, SUITE 2500 DENVER, CO 80265	OGRID: 372286
	Action Number: 31573
	Action Type: [C-141] Release Corrective Action (C-141)

CONDITIONS

Created By	Condition	Condition Date
marcus	None	6/14/2021