

Submit 1 Copy To Appropriate District Office
District I - (575) 393-6161
1625 N. French Dr., Hobbs, NM 88240
District II - (575) 748-1283
811 S. First St., Artesia, NM 88210
District III - (505) 334-6178
1000 Rio Brazos Rd., Aztec, NM 87410
District IV - (505) 476-3460
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
Revised July 18, 2013

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO. 30-045-06714
5. Indicate Type of Lease STATE ☐ FEE ☐
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Charley Pah
8. Well Number 002
9. OGRID Number 372286
10. Pool name or Wildcat Blanco Mesaverde

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well ☐ Gas Well ☒ Other NMOCD

2. Name of Operator
Enduring Resources

3. Address of Operator
200 Energy Court Farmington NM 87401

4. Well Location
Unit Letter B : 790 feet from the N line and 1650 feet from the E line
Section 12 Township 27N Range 9W NMPM County San Juan

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
5897 GL

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐
DOWNHOLE COMMINGLE ☐
CLOSED-LOOP SYSTEM ☐
OTHER: Stop quarterly BH water testing ☒

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐
OTHER: ☐

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Enduring Resources IV LLC respectfully requests the cessation of water testing on the Charley Pah 002 after successfully passing eight quarterly water testing over the span of two years. This well has been monitored by the NMOCD as part of the Bradenhead program.

Attached is the sampling schedule with results. Lab analysis reports are also attached.

A sundry was filed with the BLM, which was denied.

Per the email from A. Wethington: "The BLM cannot process this sundry. NMOCD will need to approve or deny the request. Once you receive their decision, please resubmit stating if the testing will cease or continue."

Spud Date:

5/29/1954

Rig Release Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Heather Huntington TITLE Permitting Technician DATE 10/25/19

Type or print name Heather Huntington E-mail address: hhuntington@enduringresources.com PHONE: 505-636-9751
For State Use Only

APPROVED BY: [Signature] TITLE SUPERVISOR DISTRICT #3 DATE 11/27/19
Conditions of Approval (if any): AV

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**Charley Pah #2
API 30-045-06714**

Bradenhead Water Sampling Record

Date Sampled	Benzene (ppb)	Toluene (ppb)	Ethyl Benzene (ppb)	Toyal Xylene (ppb)	Comments
NA	10	750	750	620	WQCC STANDARDS
11/23/2015	ND	2	ND	3	
11/10/2016	ND	ND	ND	ND	
3/29/2017	ND	ND	ND	ND	
6/22/2017	ND	ND	ND	ND	
9/26/2017	ND	ND	ND	ND	
12/8/2017	ND	ND	ND	2	
1/17/2018	< 0.500	1.78	0.556	3.61	small trickle. Allowed to purge for several minutes prior to sample collection
5/9/2018	< 0.500	< 1.0	< 0.5	1.71	small trickle. Allowed to purge for 2-3 minutes prior to sample collection
SAMPLING DISCONTINUED - 8 Consecutive Events Below Standards					



Chevron
322 Road 3100
Aztec NM, 87410

Project Name: Charley Pah 2
Project Number: 92270-1395
Project Manager: Sheena Leon

Reported:
02-Dec-15 13:35

Bradenhead 2
P511057-01 (Water)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Volatile Organics by EPA 8021									
Benzene	ND	0.001	mg/L	1	1549006	12/01/15	12/01/15	EPA 8021B	
Toluene	0.002	0.001	mg/L	1	1549006	12/01/15	12/01/15	EPA 8021B	
Ethylbenzene	ND	0.001	mg/L	1	1549006	12/01/15	12/01/15	EPA 8021B	
p,m-Xylene	0.003	0.002	mg/L	1	1549006	12/01/15	12/01/15	EPA 8021B	
o-Xylene	ND	0.001	mg/L	1	1549006	12/01/15	12/01/15	EPA 8021B	
Total Xylenes	0.003	0.001	mg/L	1	1549006	12/01/15	12/01/15	EPA 8021B	
Total BTEX	0.005	0.001	mg/L	1	1549006	12/01/15	12/01/15	EPA 8021B	
<i>Surrogate: 4-Bromochlorobenzene-PID</i>		104 %	50-150		1549006	12/01/15	12/01/15	EPA 8021B	

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laboratory@envirotech-inc.com



Chevron
322 Road 3100
Aztec NM, 87410

Project Name: Charlie PAH #2 Bradenhead Sampling
Project Number: 92270-1529
Project Manager: Rene Garcia-Reyes

Reported:
15-Nov-16 15:25

**Charlie PAH #2
P611016-01 (Water)**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Volatile Organics by EPA 8021									
Benzene	ND	0.001	mg/L	1	1647004	11/15/16	11/15/16	EPA 8021B	
Toluene	ND	0.001	mg/L	1	1647004	11/15/16	11/15/16	EPA 8021B	
Ethylbenzene	ND	0.001	mg/L	1	1647004	11/15/16	11/15/16	EPA 8021B	
p,m-Xylene	ND	0.002	mg/L	1	1647004	11/15/16	11/15/16	EPA 8021B	
o-Xylene	ND	0.001	mg/L	1	1647004	11/15/16	11/15/16	EPA 8021B	
Total Xylenes	ND	0.001	mg/L	1	1647004	11/15/16	11/15/16	EPA 8021B	
Total BTEX	ND	0.001	mg/L	1	1647004	11/15/16	11/15/16	EPA 8021B	
Surrogate: 4-Bromochlorobenzene-PID		96.2 %		50-150	1647004	11/15/16	11/15/16	EPA 8021B	

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Chevron	Project Name:	Blanco Wash Bradenhead Sampling	Reported:
322 Road 3100	Project Number:	92270-0596	07-Apr-17 14:42
Aztec NM, 87410	Project Manager:	Chester O'Nan	

Charlie Pah #2
P703049-02 (Water)

Reporting									
Analyte	Result	Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes

Volatile Organics by EPA 8021

Benzene	ND	0.001	mg/L	1	1714007	04/04/17	04/04/17	EPA 8021B	
Toluene	ND	0.001	mg/L	1	1714007	04/04/17	04/04/17	EPA 8021B	
Ethylbenzene	ND	0.001	mg/L	1	1714007	04/04/17	04/04/17	EPA 8021B	
p,m-Xylene	ND	0.002	mg/L	1	1714007	04/04/17	04/04/17	EPA 8021B	
o-Xylene	ND	0.001	mg/L	1	1714007	04/04/17	04/04/17	EPA 8021B	
Total Xylenes	ND	0.001	mg/L	1	1714007	04/04/17	04/04/17	EPA 8021B	
Total BTEX	ND	0.001	mg/L	1	1714007	04/04/17	04/04/17	EPA 8021B	
Surrogate 4 Bromochlorobenzene-PID		101 %		50-150	1714007	04/04/17	04/04/17	EPA 8021B	

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Chevron	Project Name:	Blanco Wash Bradenhead Sampling	Reported:
322 Road 3100	Project Number:	92270-0596	06-Jul-17 15:54
Aztec NM, 87410	Project Manager:	Chester O'Nan	

Charlie Pah #2
P706036-01 (Water)

Reporting									
Analyte	Result	Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes

Volatile Organics by EPA 8021

Benzene	ND	0.001	mg/L	1	1726014	07/05/17	07/05/17	EPA 8021B	
Toluene	ND	0.001	mg/L	1	1726014	07/05/17	07/05/17	EPA 8021B	
Ethylbenzene	ND	0.001	mg/L	1	1726014	07/05/17	07/05/17	EPA 8021B	
p,m-Xylene	ND	0.002	mg/L	1	1726014	07/05/17	07/05/17	EPA 8021B	
o-Xylene	ND	0.001	mg/L	1	1726014	07/05/17	07/05/17	EPA 8021B	
Total Xylenes	ND	0.001	mg/L	1	1726014	07/05/17	07/05/17	EPA 8021B	
Total BTEX	ND	0.001	mg/L	1	1726014	07/05/17	07/05/17	EPA 8021B	
Surrogate 4-Bromochlorobenzene PID		99.1 %		50-150	1726014	07/05/17	07/05/17	EPA 8021B	

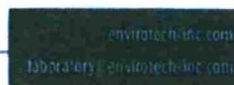
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Chevron	Project Name:	3rd Qtr 2017 Sampling	Reported:
322 Road 3100	Project Number:	92270-0596	26-Sep-17 16:00
Aztec NM, 87410	Project Manager:	Chester O'Nan	

Charlie Pah 2
P709044-04 (Water)

Reporting									
Analyte	Result	Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Volatile Organics by EPA 8021									
Benzene	ND	0.001	mg/L	1	1739006	09/26/17	09/26/17	EPA 8021B	
Toluene	ND	0.001	mg/L	1	1739006	09/26/17	09/26/17	EPA 8021B	
Ethylbenzene	ND	0.001	mg/L	1	1739006	09/26/17	09/26/17	EPA 8021B	
p,m-Xylene	ND	0.002	mg/L	1	1739006	09/26/17	09/26/17	EPA 8021B	
o-Xylene	ND	0.001	mg/L	1	1739006	09/26/17	09/26/17	EPA 8021B	
Total Xylenes	ND	0.001	mg/L	1	1739006	09/26/17	09/26/17	EPA 8021B	
Total BTEX	ND	0.001	mg/L	1	1739006	09/26/17	09/26/17	EPA 8021B	
Surrogate: 4-Bromochlorobenzene PID		97.1 %		50-150	1739006	09/26/17	09/26/17	EPA 8021B	

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Enduring Resources, LLC
511 16th Street, Suite 700
Denver CO, 80202

Project Name: Bradenhead Sampling
Project Number: 17065-0002
Project Manager: Felipe Aragon

Reported:
13-Dec-17 16:16

Charlie Pah 2 30-045-06714
P712020-01 (Water)

Reporting									
Analyte	Result	Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Volatile Organics by EPA 8021									
Benzene	ND	0.001	mg/L	1	1750001	12/11/17	12/11/17	EPA 8021B	
Toluene	ND	0.001	mg/L	1	1750001	12/11/17	12/11/17	EPA 8021B	
Ethylbenzene	ND	0.001	mg/L	1	1750001	12/11/17	12/11/17	EPA 8021B	
p,m-Xylene	0.002	0.002	mg/L	1	1750001	12/11/17	12/11/17	EPA 8021B	
o-Xylene	ND	0.001	mg/L	1	1750001	12/11/17	12/11/17	EPA 8021B	
Total Xylenes	0.002	0.001	mg/L	1	1750001	12/11/17	12/11/17	EPA 8021B	
Total BTEX	0.002	0.001	mg/L	1	1750001	12/11/17	12/11/17	EPA 8021B	
Surrogate: 4-Bromochlorobenzene-PID		101 %		50-150	1750001	12/11/17	12/11/17	EPA 8021B	

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Volatile Organic Compounds (GC) by Method 8021B

Analyte	Result	Qualifier	RDL	Dilution	Analysis	Batch
	mg/l		mg/l		date / time	
Benzene	ND		0.000500	1	01/22/2018 19:07	WG1065019
Toluene	0.00178		0.00100	1	01/22/2018 19:07	WG1065019
Ethylbenzene	0.000556		0.000500	1	01/22/2018 19:07	WG1065019
Total Xylene	0.00361		0.00150	1	01/22/2018 19:07	WG1065019
(S) o,a,a-Trifluorotoluene(PID)	102		80.0-121		01/22/2018 19:07	WG1065019

1 Cp

2 Tc

3 Ss

4 Cn

5 Sr

6 Qc

7 GI

8 AI

9 Sc



Volatile Organic Compounds (GC) by Method 8021B

Analyte	Result	Qualifier	RDL	Dilution	Analysis	Batch
	mg/l		mg/l		date / time	
Benzene	ND		0.000500	1	05/12/2018 09:58	WG1110429
Toluene	ND		0.00100	1	05/12/2018 09:58	WG1110429
Ethylbenzene	ND		0.000500	1	05/12/2018 09:58	WG1110429
Total Xylene	0.00171		0.00150	1	05/12/2018 09:58	WG1110429
(S) o,o,a-Trifluorotoluene(PID)	91.9		80.0-121		05/12/2018 09:58	WG1110429

1 Cp

2 Tc

3 Ss

4 Cn

5 Sr

6 Qc

7 Gl

8 Al

9 Sc