

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

State of New Mexico
Energy, Minerals & Natural Resources

Form C-104
Revised August 1, 2011

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

Submit one copy to appropriate District Office

☒ AMENDED REPORT
As-drilled

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address Earthstone Operating, LLC 1400 WOODLOCH FOREST, STE. 300 ATTN: REGULATORY THE WOODLANDS, TX 77380		² OGRID Number 331165
		³ Reason for Filing Code/ Effective Date NW
⁴ API Number 30 - 0 25-48540	⁵ Pool Name TEAS; BONE SPRING	⁶ Pool Code 58960
⁷ Property Code 332483	⁸ Property Name ANACONDA 11 14 3BS FEDERAL COM	⁹ Well Number 7H

II. ¹⁰ Surface Location

UL or lot no. B	Section 11	Township 20S	Range 33E	Lot Idn	Feet from the 120	North/South Line NORTH	Feet from the 1500	East/West line EAST	County LEA
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¹¹ Bottom Hole Location

UL or lot no. P	Section 14	Township 20S	Range 33E	Lot Idn	Feet from the 100	North/South line SOUTH	Feet from the 388	East/West line EAST	County LEA
¹² Lse Code F	¹³ Producing Method Code F	¹⁴ Gas Connection Date 04/14/2022	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date				

III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
372603	DKL Field Services, LLC	G
20667	SHELL PIPELINE CORPORATION	O

IV. Well Completion Data

²¹ Spud Date 01/24/2022	²² Ready Date 02/28/2022	²³ TD 21160	²⁴ PBDT NA 21160	²⁵ Perforations 11049 - 21017	²⁶ DHC, MC R-21638 COMPULSORY POOLING
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
26"	20" 94.0# J55	1400	2755 sks Class C		
17-1/2"	13-3/8" 54.5# J55	3532	2680 sks Class C		
12-1/4"	9-5/8" 40# J55	5512	3030 sks Class C		
8-3/4"	5-1/2" 20# P110	21140	3210 sks Class C		

V. Well Test Data

³¹ Date New Oil 04/15/2022	³² Gas Delivery Date 04/15/2022	³³ Test Date 05/05/2022	³⁴ Test Length 24	³⁵ Tbg. Pressure	³⁶ Csg. Pressure 425psi
³⁷ Choke Size 64/64	³⁸ Oil 794	³⁹ Water 4284	⁴⁰ Gas 531		⁴¹ Test Method FLOW

⁴² I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief. Signature: <i>Deborah Marberry</i>	OIL CONSERVATION DIVISION
Printed name: Deborah Marberry	Approved by: John Garcia
Title: Sr. Regulatory Tech	Title:
E-mail Address: dmarberry@earthstoneoperating.com	Approval Date: 11/2/23
Date: 05/08/2023	Phone: 281-298-4246 ext. 3091

Form C-102
Revised August 1,
2011
Submit one copy to appropriate
District Office
☒ AMENDED REPORT

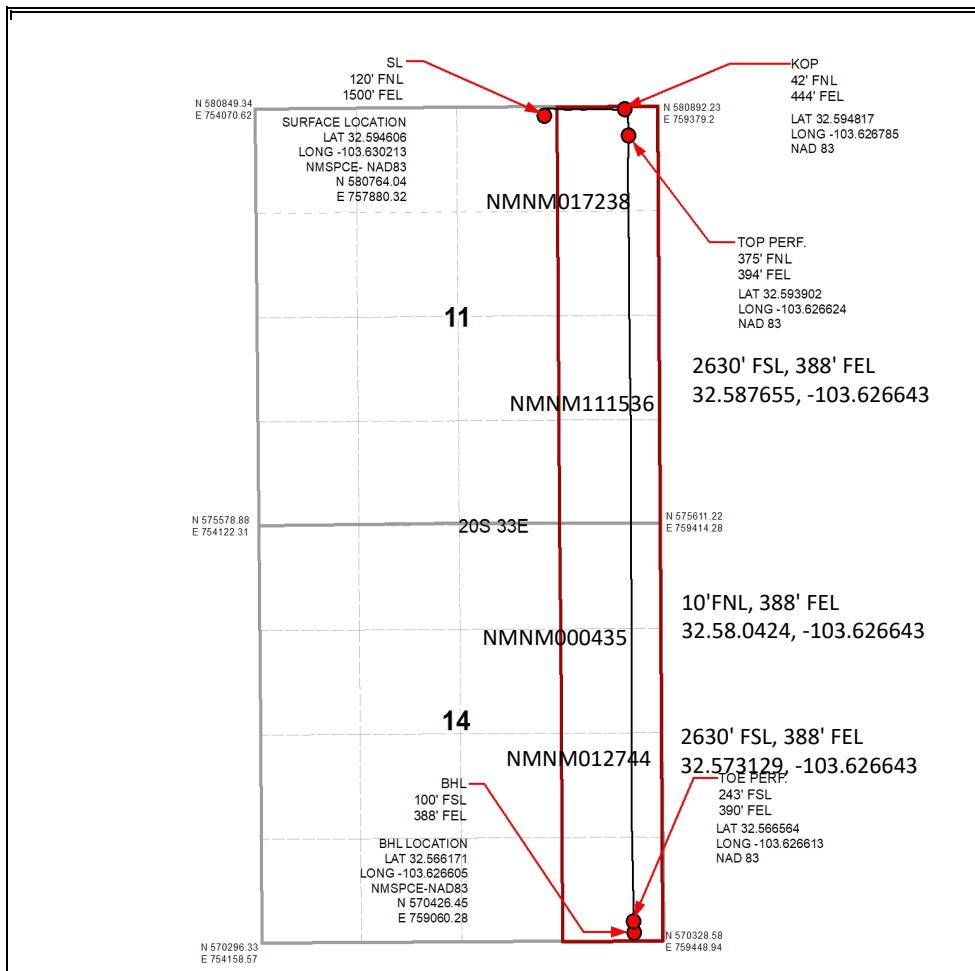
¹ API Number 30-025-48540	² Pool Code 58960	³ Pool Name TEAS; BONE SPRING
⁴ Property Code 330276	⁵ Property Name ANACONDA 11-14 FED 3BS COM	
⁷ OGRID No. 331165	⁸ Operator Name EARTHSTONE OPERATING, LLC	⁶ Well Number 7H ⁹ Elevation 3590.7

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	11	20 S	33 E		120	NORTH	1500	EAST	LEA

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	14	20 S	33 E		100	SOUTH	388	EAST	LEA

¹² Dedicated Acres	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
320			

No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.



I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Jennifer Elrod 04/15/2022
Signature Date

JENNIFER ELROD

Printed Name

JELROD@EARTHSTONEENERGY.COM

E-mail Address

Intent ☐ As Drilled ☒API #
30-025-48540

Operator Name: EARTHSTONE OPERATING, LLC	Property Name: ANACONDA 11-14 FED 3BS COM	Well Number 7H
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Kick Off Point (KOP)

UL B	Section 11	Township 20S	Range 33E	Lot	Feet 42	From N/S NORTH	Feet 444	From E/W EAST	County LEA
Latitude 32.594817					Longitude -103.626785			NAD 83	

First Take Point (FTP)

UL A	Section 11	Township 20S	Range 33E	Lot	Feet 375	From N/S NORTH	Feet 394	From E/W EAST	County LEA
Latitude 32.593902					Longitude -103.626624			NAD 83	

Last Take Point (LTP)

UL P	Section 14	Township 20S	Range 33E	Lot	Feet 243	From N/S SOUTH	Feet 390	From E/W EAST	County LEA
Latitude 32.566564					Longitude -103.626613			NAD 83	

Is this well the defining well for the Horizontal Spacing Unit?

☐ YES

Is this well an infill well?

☐ NO

If infill is yes please provide API if available, Operator Name and well number for Defining well for Horizontal Spacing Unit.

API #

Operator Name:	Property Name:	Well Number
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KZ 06/29/2018



Company:	Baker Hughes	Longitude:	103° 37' 48.7676" W	Gt:	9.797 (m/s2)
Customer/Operator:	Chisholm Energy	Latitude:	32° 35' 40.5804" N	Bt:	47887 (nT)
Job Number:	111177270	Ref North:	Grid	Dip:	60.43 (deg)
API Number:	3002548540000	Mag Declination:	6.44 (deg) E	Nominal Mag Ref:	HDGM
Date Range:	1/30/2022 - 2/24/2022	Convergence:	0.38 (deg) E	Non-Mag Spacing:	Standard
Rig Name:	Scan Patriot	TAC:	6.06 (deg)	MagCorr:	ON
Rig Elv/Dat:	3616.70 (ft) / MSL	Vertical Section Azimuth:	179.61 (deg)	Sag:	OFF
Well:	Anaconda 11-14 Fed 3BS Com 7H				
Wellbore:	Anaconda 11-14 Fed 3BS Com 7H				

Scribeline (deg)

Run2: 98.42	Run3: 98.42	Run4: 263.76	Run5: 245.94	Run6: 8.53	Run7: 8.53	Run8: 46.10	Run9: 67.50
Run10: NA	Run11: NA						

Gyro Scribeline

Run2: NA	Run3: NA	Run4: NA	Run5: NA	Run6: NA	Run7: NA	Run8: NA	Run9: NA
Run10: NA	Run11: NA						

Tie/ Proj	Measured Depth (ft)	Inclination (deg)	Azimuth (deg)	Temperature (degF)	True Vertical Depth (ft)	Northing (ft)	Easting (ft)	DLS (deg/100ft)	Vertical Section (ft)	Closure Distance (ft)	Course Length (ft)	Build Rate (deg/100ft)	Turn Rate (deg/100ft)
Tie	0.00	0.00	296.26		0.00	0.00	0.00		0.00		0.00		
	26.00	0.00	296.26		26.00	0.00	0.00	0.00	0.00	0.00	26.00	0.00	0.00
	100.00	0.37	296.26		100.00	0.11	-0.21	0.50	-0.11	0.24	74.00	0.50	0.00
	125.00	0.25	306.59		125.00	0.17	-0.33	0.53	-0.18	0.37	25.00	-0.48	41.32
	150.00	0.39	305.69		150.00	0.26	-0.44	0.56	-0.26	0.51	25.00	0.56	-3.60
	175.00	0.59	306.61		175.00	0.38	-0.62	0.80	-0.39	0.72	25.00	0.80	3.68
	200.00	0.51	307.07		200.00	0.53	-0.81	0.32	-0.53	0.96	25.00	-0.32	1.84
	225.00	0.54	308.22		225.00	0.67	-0.99	0.13	-0.67	1.19	25.00	0.12	4.60
	250.00	0.63	308.63		249.99	0.82	-1.19	0.36	-0.83	1.45	25.00	0.36	1.64
	275.00	0.69	289.26		274.99	0.96	-1.44	0.92	-0.97	1.73	25.00	0.24	-77.48
	300.00	0.43	282.33		299.99	1.03	-1.67	1.07	-1.04	1.96	25.00	-1.04	-27.72
	325.00	0.45	291.87		324.99	1.09	-1.86	0.30	-1.10	2.15	25.00	0.08	38.16
	350.00	0.29	315.13		349.99	1.17	-1.99	0.87	-1.18	2.31	25.00	-0.64	93.04
	375.00	0.33	323.53		374.99	1.27	-2.08	0.24	-1.28	2.44	25.00	0.16	33.60
	400.00	0.54	309.88		399.99	1.40	-2.21	0.93	-1.42	2.62	25.00	0.84	-54.60
	425.00	0.60	291.06		424.99	1.53	-2.42	0.78	-1.54	2.86	25.00	0.24	-75.28
	450.00	0.56	286.95		449.99	1.61	-2.66	0.23	-1.63	3.11	25.00	-0.16	-16.44
	475.00	0.44	297.70		474.99	1.69	-2.86	0.61	-1.71	3.33	25.00	-0.48	43.00
	500.00	0.54	311.40		499.98	1.81	-3.04	0.61	-1.83	3.54	25.00	0.40	54.80
	525.00	1.05	294.93		524.98	1.99	-3.33	2.21	-2.01	3.88	25.00	2.04	-65.88
	550.00	0.55	282.09		549.98	2.11	-3.66	2.11	-2.13	4.22	25.00	-2.00	-51.36
	575.00	0.40	304.19		574.98	2.18	-3.85	0.94	-2.21	4.42	25.00	-0.60	88.40
	600.00	0.77	300.05		599.98	2.32	-4.07	1.49	-2.34	4.68	25.00	1.48	-16.56
	625.00	0.57	292.36		624.98	2.45	-4.33	0.88	-2.48	4.97	25.00	-0.80	-30.76
	650.00	0.51	285.87		649.97	2.52	-4.55	0.34	-2.56	5.20	25.00	-0.24	-25.96
	675.00	0.55	282.44		674.97	2.58	-4.77	0.20	-2.61	5.43	25.00	0.16	-13.72
	700.00	0.76	295.24		699.97	2.68	-5.04	1.02	-2.71	5.71	25.00	0.84	51.20
	725.00	0.78	283.79		724.97	2.79	-5.36	0.62	-2.83	6.04	25.00	0.08	-45.80
	750.00	0.58	287.39		749.97	2.87	-5.64	0.82	-2.91	6.33	25.00	-0.80	14.40
	775.00	0.58	315.01		774.97	2.99	-5.85	1.11	-3.03	6.57	25.00	0.00	110.48
	800.00	0.78	296.14		799.97	3.16	-6.09	1.19	-3.20	6.86	25.00	0.80	-75.48
	825.00	0.52	293.58		824.96	3.28	-6.35	1.05	-3.32	7.15	25.00	-1.04	-10.24
	850.00	0.40	335.67		849.96	3.40	-6.49	1.40	-3.45	7.33	25.00	-0.48	168.36
	875.00	0.62	321.87		874.96	3.59	-6.61	1.00	-3.64	7.52	25.00	0.88	-55.20
	900.00	0.48	317.20		899.96	3.77	-6.76	0.59	-3.82	7.75	25.00	-0.56	-18.68
	925.00	0.55	328.17		924.96	3.95	-6.90	0.48	-4.00	7.95	25.00	0.28	43.88
	950.00	0.72	330.56		949.96	4.19	-7.04	0.69	-4.24	8.19	25.00	0.68	9.56
	975.00	0.51	317.80		974.96	4.41	-7.19	1.00	-4.46	8.44	25.00	-0.84	-51.04
	1000.00	0.71	336.17		999.96	4.63	-7.33	1.11	-4.68	8.67	25.00	0.80	73.48
	1025.00	0.85	326.03		1024.95	4.93	-7.50	0.78	-4.98	8.97	25.00	0.56	-40.56
	1050.00	0.59	334.00		1049.95	5.20	-7.66	1.11	-5.25	9.25	25.00	-1.04	31.88
	1075.00	0.71	357.81		1074.95	5.47	-7.72	1.17	-5.52	9.46	25.00	0.48	95.24
	1100.00	1.03	7.67		1099.95	5.85	-7.69	1.41	-5.90	9.66	25.00	1.28	39.44



	1125.00	1.01	0.46		1124.94	6.29	-7.66	0.52	-6.34	9.91	25.00	-0.08	-28.84
	1150.00	1.03	12.44		1149.94	6.73	-7.61	0.86	-6.78	10.16	25.00	0.08	47.92
	1175.00	1.24	15.90		1174.93	7.21	-7.49	0.88	-7.26	10.40	25.00	0.84	13.84
	1176.00	1.24	16.02		1175.93	7.23	-7.48	0.26	-7.28	10.41	1.00	0.00	12.00
	1349.00	2.18	4.61		1348.85	12.31	-6.70	0.58	-12.35	14.02	173.00	0.54	-6.60
	1524.00	2.77	359.90	85.14	1523.69	19.86	-6.44	0.36	-19.90	20.87	175.00	0.34	-2.69
	1618.00	2.68	0.44	90.55	1617.58	24.32	-6.43	0.10	-24.37	25.16	94.00	-0.10	0.57
	1712.00	2.40	354.96	93.25	1711.49	28.48	-6.58	0.39	-28.53	29.23	94.00	-0.30	-5.83
	1807.00	2.28	355.51	266.25	1806.41	32.35	-6.91	0.13	-32.39	33.08	95.00	-0.13	0.58
	1902.00	2.87	8.78	125.69	1901.32	36.58	-6.69	0.88	-36.63	37.19	95.00	0.62	13.97
	1996.00	2.81	11.75	101.36	1995.20	41.16	-5.86	0.17	-41.20	41.58	94.00	-0.06	3.16
	2089.00	2.65	10.17	95.95	2088.10	45.51	-5.02	0.19	-45.55	45.79	93.00	-0.17	-1.70
	2183.00	2.33	8.13	95.95	2182.01	49.54	-4.37	0.35	-49.57	49.73	94.00	-0.34	-2.17
	2277.00	1.97	6.29	95.95	2275.94	53.04	-3.92	0.39	-53.07	53.18	94.00	-0.38	-1.96
	2371.00	1.61	8.23	131.09	2369.90	55.95	-3.55	0.39	-55.98	56.07	94.00	-0.38	2.06
	2465.00	1.65	14.34	98.66	2463.86	58.57	-3.03	0.19	-58.59	58.65	94.00	0.04	6.50
	2559.00	1.54	10.92	360.86	2557.82	61.12	-2.45	0.15	-61.14	61.17	94.00	-0.12	-3.64
	2653.00	1.50	21.82	241.92	2651.79	63.50	-1.76	0.31	-63.52	63.53	94.00	-0.04	11.60
	2747.00	1.25	17.20	139.20	2745.76	65.63	-1.00	0.29	-65.63	65.63	94.00	-0.27	-4.91
	2841.00	1.01	20.43	95.95	2839.74	67.38	-0.40	0.26	-67.38	67.38	94.00	-0.26	3.44
	2935.00	1.23	26.63	101.36	2933.72	69.06	0.34	0.27	-69.06	69.06	94.00	0.23	6.60
	3029.00	1.04	15.39	104.06	3027.71	70.78	1.02	0.31	-70.78	70.79	94.00	-0.20	-11.96
	3123.00	1.02	29.50	255.44	3121.69	72.34	1.65	0.27	-72.32	72.35	94.00	-0.02	15.01
	3216.00	0.89	25.39	360.86	3214.68	73.71	2.37	0.16	-73.69	73.75	93.00	-0.14	-4.42
	3310.00	0.72	10.64	239.22	3308.67	74.95	2.79	0.28	-74.93	75.00	94.00	-0.18	-15.69
	3404.00	0.62	45.83	244.62	3402.66	75.88	3.27	0.44	-75.86	75.95	94.00	-0.11	37.44
	3473.00	0.46	55.60	217.59	3471.66	76.30	3.76	0.27	-76.27	76.39	69.00	-0.23	14.16
	3580.00	0.28	9.50	87.84	3578.66	76.80	4.16	0.31	-76.77	76.91	107.00	-0.17	-43.08
	3675.00	0.22	83.63	87.84	3673.66	77.05	4.38	0.32	-77.02	77.17	95.00	-0.06	78.03
	3770.00	0.29	1.93	85.14	3768.66	77.31	4.57	0.36	-77.28	77.45	95.00	0.07	-86.00
	3865.00	0.22	310.08	85.14	3863.66	77.67	4.44	0.24	-77.64	77.79	95.00	-0.07	-54.58
	3959.00	0.16	306.00	74.33	3957.66	77.86	4.19	0.07	-77.83	77.97	94.00	-0.06	-4.34
	4054.00	0.25	61.07	63.52	4052.66	78.04	4.27	0.37	-78.01	78.16	95.00	0.09	121.13
	4149.00	1.68	84.42	358.16	4147.64	78.28	5.84	1.53	-78.23	78.49	95.00	1.51	24.58
	4241.00	0.56	25.56	290.58	4239.62	78.81	7.37	1.60	-78.76	79.16	92.00	-1.22	-63.98
	4335.00	1.48	317.02	50.00	4333.61	80.11	6.74	1.47	-80.07	80.40	94.00	0.98	-72.91
	4430.00	1.26	315.73	50.00	4428.58	81.76	5.18	0.23	-81.72	81.92	95.00	-0.23	-1.36
	4523.00	1.32	307.92	101.36	4521.56	83.15	3.62	0.20	-83.12	83.23	93.00	0.06	-8.40
	4616.00	1.29	312.10	50.00	4614.53	84.51	2.00	0.11	-84.50	84.53	93.00	-0.03	4.49
	4711.00	0.78	300.92	50.00	4709.52	85.56	0.65	0.57	-85.55	85.56	95.00	-0.54	-11.77
	4805.00	0.68	303.44	317.61	4803.51	86.20	-0.37	0.11	-86.20	86.20	94.00	-0.11	2.68
	4898.00	0.54	302.06	50.00	4896.51	86.73	-1.20	0.15	-86.74	86.74	93.00	-0.15	-1.48
	4992.00	0.35	332.30	52.70	4990.50	87.22	-1.71	0.31	-87.23	87.24	94.00	-0.20	32.17
	5086.00	0.06	315.37	241.92	5084.50	87.51	-1.88	0.31	-87.52	87.53	94.00	-0.31	-18.01
	5181.00	0.06	333.92	58.11	5179.50	87.59	-1.93	0.02	-87.60	87.61	95.00	0.00	19.53
	5275.00	0.34	331.50	58.11	5273.50	87.88	-2.09	0.30	-87.89	87.91	94.00	0.30	-2.57
	5369.00	0.12	308.24	58.11	5367.50	88.19	-2.30	0.25	-88.20	88.22	94.00	-0.23	-24.74
	5463.00	0.33	257.22	58.11	5461.50	88.19	-2.64	0.29	-88.20	88.23	94.00	0.22	-54.28
	5501.00	0.41	302.55	55.41	5499.50	88.24	-2.86	0.78	-88.25	88.28	38.00	0.21	119.29
	5578.00	0.30	303.64	98.66	5576.50	88.50	-3.26	0.14	-88.52	88.56	77.00	-0.14	1.42
	5672.00	2.82	75.32	104.06	5670.46	89.22	-1.23	3.22	-89.23	89.23	94.00	2.68	140.09
	5767.00	4.88	80.73	104.06	5765.24	90.46	5.02	2.20	-90.43	90.60	95.00	2.17	5.69
	5861.00	6.33	83.31	106.77	5858.79	91.71	14.12	1.57	-91.61	92.79	94.00	1.54	2.74
	5955.00	9.28	87.96	109.47	5951.91	92.58	26.84	3.21	-92.40	96.40	94.00	3.14	4.95
	6049.00	8.87	88.32	109.47	6044.73	93.07	41.66	0.44	-92.78	101.96	94.00	-0.44	0.38
	6143.00	9.95	86.01	112.17	6137.47	93.84	57.00	1.22	-93.45	109.80	94.00	1.15	-2.46
	6237.00	11.90	88.61	112.17	6229.76	94.64	74.80	2.14	-94.13	120.63	94.00	2.07	2.77
	6331.00	14.76	95.33	117.58	6321.22	93.77	96.41	3.46	-93.11	134.49	94.00	3.04	7.15
	6425.00	14.47	94.90	117.58	6412.18	91.65	120.04	0.33	-90.83	151.02	94.00	-0.31	-0.46
	6519.00	13.16	93.95	117.58	6503.46	89.91	142.41	1.41	-88.94	168.42	94.00	-1.39	-1.01
	6612.00	14.81	93.22	117.58	6593.70	88.51	164.84	1.78	-87.39	187.10	93.00	1.77	-0.78
	6707.00	14.44	92.52	117.58	6685.62	87.31	188.80	0.43	-86.02	208.01	95.00	-0.39	-0.74
	6801.00	13.69	92.61	117.58	6776.80	86.29	211.62	0.80	-84.85	228.54	94.00	-0.80	0.10
	6895.00	13.02	94.29	120.28	6868.26	84.99	233.29	0.82	-83.40	248.29	94.00	-0.71	1.79
	6989.00	12.27	94.52	120.28	6959.98	83.41	253.81	0.80	-81.68	267.16	94.00	-0.80	0.24
	7083.00	13.50	91.87	122.98	7051.61	82.27	274.73	1.45	-80.39	286.79	94.00	1.31	-2.82
	7177.00	12.77	90.70	122.98	7143.15	81.78	296.09	0.83	-79.76	307.17	94.00	-0.78	-1.24
	7271.00	13.00	88.09	122.98	7234.79	82.01	317.04	0.67	-79.85	327.48	94.00	0.24	-2.78
	7365.00	14.67	87.15	122.98	7326.06	82.95	339.50	1.79	-80.64	349.49	94.00	1.78	-1.00
	7459.00	14.40	86.07	122.98	7417.05	84.34	363.05	0.41	-81.87	372.72	94.00	-0.29	-1.15
	7554.00	13.07	84.63	128.39	7509.33	86.16	385.53	1.45	-83.53	395.04	95.00	-1.40	-1.52
	7648.00	13.88	92.90	128.39	7600.75	86.58	407.37	2.22	-83.81	416.47	94.00	0.86	8.80
	7742.00	12.06	90.53	128.39	7692.35	85.92	428.46	2.02	-83.00	436.99	94.00	-1.94	-2.52
	7836.00	13.51	94.92	128.39	7784.02	84.89	449.22	1.86	-81.83	457.17	94.00	1.54	4.67



7930.00	13.23	93.74	128.39	7875.47	83.25	470.89	0.42	-80.04	478.19	94.00	-0.30	-1.26
8024.00	11.87	93.02	128.39	7967.22	82.03	491.28	1.46	-78.69	498.08	94.00	-1.45	-0.77
8118.00	13.77	87.67	128.39	8058.88	81.98	512.11	2.38	-78.49	518.63	94.00	2.02	-5.69
8210.00	13.48	88.76	125.69	8148.29	82.66	533.77	0.42	-79.02	540.13	92.00	-0.32	1.18
8304.00	12.15	86.13	122.98	8239.95	83.56	554.60	1.54	-79.79	560.86	94.00	-1.41	-2.80
8397.00	13.07	86.43	120.28	8330.70	84.88	574.86	0.99	-80.96	581.09	93.00	0.99	0.32
8491.00	12.12	86.40	120.28	8422.44	86.16	595.31	1.01	-82.10	601.52	94.00	-1.01	-0.03
8585.00	13.81	87.35	120.28	8514.04	87.30	616.37	1.81	-83.10	622.52	94.00	1.80	1.01
8679.00	10.78	82.68	122.98	8605.88	88.94	636.30	3.39	-84.60	642.49	94.00	-3.22	-4.97
8773.00	12.99	87.17	122.98	8697.86	90.58	655.58	2.55	-86.11	661.80	94.00	2.35	4.78
8867.00	14.26	91.36	122.98	8789.21	90.83	677.70	1.71	-86.21	683.76	94.00	1.35	4.46
8962.00	11.70	90.98	122.98	8881.78	90.38	699.04	2.70	-85.62	704.85	95.00	-2.69	-0.40
9056.00	13.72	96.29	128.39	8973.47	89.00	719.65	2.48	-84.10	725.13	94.00	2.15	5.65
9151.00	14.88	93.74	128.39	9065.53	86.97	743.02	1.39	-81.91	748.09	95.00	1.22	-2.68
9244.00	14.36	90.50	128.39	9155.52	86.09	766.47	1.04	-80.87	771.29	93.00	-0.56	-3.48
9338.00	14.52	88.97	131.09	9246.55	86.20	789.91	0.44	-80.82	794.59	94.00	0.17	-1.63
9433.00	12.31	89.99	131.09	9338.95	86.41	811.94	2.34	-80.89	816.53	95.00	-2.33	1.07
9527.00	15.02	91.42	131.09	9430.28	86.11	834.14	2.91	-80.43	838.58	94.00	2.88	1.52
9620.00	15.22	92.51	131.09	9520.06	85.28	858.39	0.37	-79.44	862.61	93.00	0.22	1.17
9714.00	13.88	92.19	131.09	9611.05	84.31	881.98	1.43	-78.30	886.00	94.00	-1.43	-0.34
9808.00	14.19	94.46	133.80	9702.24	82.98	904.73	0.67	-76.82	908.53	94.00	0.33	2.41
9902.00	13.61	93.49	133.80	9793.49	81.41	927.26	0.66	-75.10	930.83	94.00	-0.62	-1.03
9996.00	14.20	89.47	133.80	9884.73	80.85	949.83	1.20	-74.38	953.26	94.00	0.63	-4.28
10087.00	15.01	87.28	136.50	9972.79	81.51	972.76	1.08	-74.89	976.17	91.00	0.89	-2.41
10180.00	13.26	85.38	133.80	10062.98	82.94	995.42	1.95	-76.16	998.87	93.00	-1.88	-2.04
10273.00	13.93	88.20	139.20	10153.37	84.15	1017.24	1.01	-77.23	1020.72	93.00	0.72	3.03
10367.00	14.00	88.58	139.20	10244.59	84.79	1039.92	0.12	-77.71	1043.37	94.00	0.07	0.40
10432.00	13.66	99.21	122.98	10307.72	83.75	1055.36	3.94	-76.57	1058.68	65.00	-0.52	16.35
10478.00	16.87	130.72	125.69	10352.16	78.52	1065.80	19.05	-71.26	1068.69	46.00	6.98	68.50
10525.00	20.96	148.56	128.39	10396.65	66.88	1075.37	14.98	-59.56	1077.44	47.00	8.70	37.96
10572.00	23.02	159.18	128.39	10440.25	51.12	1083.02	9.51	-43.74	1084.23	47.00	4.38	22.60
10619.00	26.53	167.18	128.39	10482.93	32.28	1088.62	10.31	-24.87	1089.10	47.00	7.47	17.02
10666.00	29.49	170.81	128.39	10524.42	10.62	1092.80	7.27	-3.18	1092.85	47.00	6.30	7.72
10713.00	31.49	173.27	131.09	10564.92	-13.00	1096.08	5.02	20.46	1096.16	47.00	4.26	5.23
10760.00	36.46	174.56	131.09	10603.89	-39.11	1098.85	10.68	46.58	1099.54	47.00	10.57	2.74
10807.00	40.89	175.15	131.09	10640.57	-68.35	1101.47	9.46	75.85	1103.59	47.00	9.43	1.26
10854.00	42.25	175.60	131.09	10675.73	-99.43	1103.99	2.96	106.95	1108.46	47.00	2.89	0.96
10902.00	46.71	177.00	131.09	10709.97	-132.99	1106.14	9.51	140.51	1114.11	48.00	9.29	2.92
10949.00	49.85	178.78	131.09	10741.25	-168.04	1107.42	7.25	175.57	1120.09	47.00	6.68	3.79
10997.00	53.31	180.31	131.09	10771.07	-205.64	1107.70	7.63	213.17	1126.63	48.00	7.21	3.19
11043.00	57.46	181.07	131.09	10797.20	-243.48	1107.24	9.12	251.01	1133.70	46.00	9.02	1.65
11090.00	61.00	181.61	131.09	10821.24	-283.85	1106.29	7.60	291.37	1142.13	47.00	7.53	1.15
11136.00	65.72	181.32	133.80	10841.86	-324.94	1105.25	10.28	332.45	1152.02	46.00	10.26	-0.63
11183.00	70.20	180.98	136.50	10859.49	-368.48	1104.37	9.56	375.99	1164.23	47.00	9.53	-0.72
11230.00	73.86	181.02	133.80	10873.99	-413.18	1103.59	7.79	420.68	1178.40	47.00	7.79	0.09
11277.00	77.22	180.34	136.50	10885.72	-458.68	1103.06	7.28	466.18	1194.62	47.00	7.15	-1.45
11324.00	77.71	180.42	133.80	10895.93	-504.56	1102.75	1.06	512.05	1212.70	47.00	1.04	0.17
11371.00	82.61	181.74	133.80	10903.96	-550.84	1101.87	10.79	558.33	1231.89	47.00	10.43	2.81
11418.00	86.08	181.88	139.20	10908.59	-597.58	1100.40	7.39	605.06	1252.19	47.00	7.38	0.30
11465.00	88.74	181.23	139.20	10910.71	-644.51	1099.12	5.83	651.98	1274.15	47.00	5.66	-1.38
11515.00	89.05	180.43	139.20	10911.67	-694.50	1098.40	1.72	701.96	1299.54	50.00	0.62	-1.60
11565.00	89.08	179.82	131.09	10912.49	-744.49	1098.29	1.22	751.95	1326.84	50.00	0.06	-1.22
11659.00	88.80	179.60	139.20	10914.23	-838.47	1098.77	0.38	845.93	1382.15	94.00	-0.30	-0.23
11753.00	89.38	178.78	144.61	10915.72	-932.45	1100.10	1.07	939.92	1442.11	94.00	0.62	-0.87
11847.00	89.23	178.94	150.02	10916.86	-1026.43	1101.97	0.23	1033.90	1505.95	94.00	-0.16	0.17
11940.00	88.98	178.78	150.02	10918.31	-1119.40	1103.82	0.32	1126.88	1572.09	93.00	-0.27	-0.17
12034.00	89.85	178.92	152.72	10919.27	-1213.37	1105.70	0.94	1220.87	1641.60	94.00	0.93	0.15
12128.00	90.86	178.75	152.72	10918.69	-1307.35	1107.61	1.09	1314.86	1713.47	94.00	1.07	-0.18
12222.00	90.80	179.53	155.42	10917.33	-1401.33	1109.02	0.83	1408.84	1787.08	94.00	-0.06	0.83
12316.00	90.80	179.66	158.12	10916.02	-1495.32	1109.69	0.14	1502.83	1862.09	94.00	0.00	0.14
12410.00	90.68	179.49	158.12	10914.80	-1589.31	1110.39	0.22	1596.83	1938.77	94.00	-0.13	-0.18
12505.00	90.77	179.63	160.83	10913.60	-1684.30	1111.11	0.18	1691.82	2017.78	95.00	0.09	0.15
12598.00	90.86	179.83	160.83	10912.28	-1777.28	1111.55	0.24	1784.81	2096.26	93.00	0.10	0.22
12692.00	89.69	179.56	160.83	10911.83	-1871.28	1112.05	1.28	1878.81	2176.78	94.00	-1.24	-0.29
12785.00	89.11	179.44	160.83	10912.80	-1964.27	1112.86	0.64	1971.80	2257.62	93.00	-0.62	-0.13
12880.00	88.98	178.85	163.53	10914.39	-2059.25	1114.28	0.64	2066.78	2341.39	95.00	-0.14	-0.62
12974.00	89.29	179.87	166.23	10915.80	-2153.23	1115.33	1.13	2160.77	2424.95	94.00	0.33	1.09
13068.00	89.38	179.54	166.23	10916.90	-2247.22	1115.82	0.36	2254.76	2508.99	94.00	0.10	-0.35
13162.00	89.01	179.59	166.23	10918.22	-2341.21	1116.53	0.40	2348.76	2593.82	94.00	-0.39	0.05
13256.00	89.17	179.33	168.94	10919.71	-2435.19	1117.42	0.32	2442.74	2679.33	94.00	0.17	-0.28
13350.00	89.38	179.49	168.94	10920.90	-2529.18	1118.38	0.28	2536.73	2765.42	94.00	0.22	0.17
13444.00	89.32	179.43	168.94	10921.96	-2623.17	1119.27	0.09	2630.73	2851.98	94.00	-0.06	-0.06
13538.00	89.38	179.74	168.94	10923.03	-2717.16	1119.95	0.34	2724.72	2938.92	94.00	0.06	0.33
13632.00	89.14	179.45	168.94	10924.25	-2811.15	1120.61	0.40	2818.71	3026.28	94.00	-0.26	-0.31



	13726.00	89.01	179.45	171.64	10925.76	-2905.13	1121.52	0.14	2912.70	3114.10	94.00	-0.14	0.00
	13820.00	89.41	179.15	168.94	10927.06	-2999.12	1122.66	0.53	3006.69	3202.36	94.00	0.43	-0.32
	13913.00	89.01	178.80	174.34	10928.34	-3092.09	1124.33	0.57	3099.68	3290.16	93.00	-0.43	-0.38
	14007.00	89.11	179.33	171.64	10929.88	-3186.07	1125.86	0.57	3193.66	3379.14	94.00	0.11	0.56
	14101.00	89.41	179.77	171.64	10931.10	-3280.06	1126.60	0.57	3287.65	3468.14	94.00	0.32	0.47
	14195.00	89.45	179.81	171.64	10932.03	-3374.05	1126.94	0.06	3381.65	3557.28	94.00	0.04	0.04
	14289.00	89.66	179.32	233.81	10932.76	-3468.05	1127.66	0.57	3475.64	3646.77	94.00	0.22	-0.52
	14383.00	89.60	178.97	174.34	10933.37	-3562.03	1129.06	0.38	3569.64	3736.69	94.00	-0.06	-0.37
	14477.00	89.60	178.27	174.34	10934.03	-3656.00	1131.32	0.74	3663.62	3827.04	94.00	0.00	-0.74
	14570.00	89.66	177.65	174.34	10934.63	-3748.94	1134.63	0.67	3756.58	3916.88	93.00	0.06	-0.67
	14664.00	88.98	178.19	174.34	10935.74	-3842.87	1138.05	0.92	3850.53	4007.85	94.00	-0.72	0.57
	14758.00	89.41	179.95	177.05	10937.06	-3936.85	1139.57	1.93	3944.51	4098.46	94.00	0.46	1.87
	14852.00	89.05	180.52	177.05	10938.33	-4030.84	1139.19	0.72	4038.50	4188.72	94.00	-0.38	0.61
	14946.00	89.20	179.82	177.05	10939.76	-4124.83	1138.91	0.76	4132.48	4279.17	94.00	0.16	-0.74
	15039.00	89.14	180.25	177.05	10941.11	-4217.82	1138.85	0.47	4225.47	4368.86	93.00	-0.06	0.46
	15133.00	89.41	180.69	247.33	10942.30	-4311.80	1138.08	0.55	4319.45	4459.47	94.00	0.29	0.47
	15226.00	89.20	180.27	179.75	10943.43	-4404.79	1137.30	0.50	4412.43	4549.25	93.00	-0.23	-0.45
	15320.00	89.35	180.34	177.05	10944.62	-4498.79	1136.80	0.18	4506.42	4640.19	94.00	0.16	0.07
	15414.00	89.41	180.00	174.34	10945.63	-4592.78	1136.52	0.37	4600.41	4731.31	94.00	0.06	-0.36
	15508.00	89.20	179.51	177.05	10946.77	-4686.77	1136.92	0.57	4694.40	4822.70	94.00	-0.22	-0.52
	15602.00	89.35	179.95	179.75	10947.96	-4780.76	1137.37	0.49	4788.39	4914.19	94.00	0.16	0.47
	15696.00	88.92	180.11	179.75	10949.38	-4874.75	1137.32	0.49	4882.38	5005.67	94.00	-0.46	0.17
	15789.00	89.26	180.05	177.05	10950.86	-4967.74	1137.19	0.37	4975.37	5096.24	93.00	0.37	-0.06
	15883.00	89.57	180.18	179.75	10951.82	-5061.73	1137.00	0.36	5069.36	5187.86	94.00	0.33	0.14
	15976.00	89.26	179.84	193.27	10952.77	-5154.73	1136.98	0.49	5162.35	5278.63	93.00	-0.33	-0.37
	16070.00	89.29	179.98	179.75	10953.96	-5248.72	1137.13	0.15	5256.34	5370.49	94.00	0.03	0.15
	16164.00	89.26	180.88	179.75	10955.15	-5342.71	1136.42	0.96	5350.32	5462.24	94.00	-0.03	0.96
	16259.00	88.89	180.22	179.75	10956.68	-5437.69	1135.51	0.80	5445.30	5554.99	95.00	-0.39	-0.69
	16353.00	89.63	179.39	179.75	10957.89	-5531.68	1135.83	1.18	5539.29	5647.09	94.00	0.79	-0.88
	16447.00	89.85	178.50	177.05	10958.32	-5625.67	1137.56	0.98	5633.28	5739.53	94.00	0.23	-0.95
	16542.00	90.77	178.73	177.05	10957.81	-5720.64	1139.86	1.00	5728.26	5833.09	95.00	0.97	0.24
	16638.00	88.98	178.24	171.64	10958.02	-5816.60	1142.40	1.93	5824.24	5927.72	96.00	-1.86	-0.51
	16732.00	87.60	179.33	174.34	10960.82	-5910.53	1144.39	1.87	5918.18	6020.30	94.00	-1.47	1.16
	16825.00	87.50	179.82	171.64	10964.80	-6003.44	1145.08	0.54	6011.10	6111.67	93.00	-0.11	0.53
	16919.00	87.69	180.01	174.34	10968.74	-6097.36	1145.22	0.29	6105.01	6203.98	94.00	0.20	0.20
	17013.00	88.52	180.00	177.05	10971.85	-6191.31	1145.21	0.88	6198.96	6296.33	94.00	0.88	-0.01
	17107.00	88.40	180.25	239.22	10974.38	-6285.27	1145.01	0.29	6292.92	6388.72	94.00	-0.13	0.27
	17200.00	88.34	180.52	177.05	10977.02	-6378.23	1144.38	0.30	6385.87	6480.08	93.00	-0.06	0.29
	17294.00	89.57	179.94	179.75	10978.74	-6472.21	1144.00	1.45	6479.85	6572.54	94.00	1.31	-0.62
	17388.00	89.38	180.12	179.75	10979.60	-6566.21	1143.95	0.28	6573.85	6665.11	94.00	-0.20	0.19
	17482.00	89.41	179.91	179.75	10980.59	-6660.21	1143.93	0.23	6667.84	6757.73	94.00	0.03	-0.22
	17576.00	89.51	180.00	179.75	10981.47	-6754.20	1144.00	0.14	6761.83	6850.40	94.00	0.11	0.10
	17671.00	89.38	180.01	177.05	10982.40	-6849.20	1144.00	0.14	6856.82	6944.08	95.00	-0.14	0.01
	17765.00	89.35	180.01	182.45	10983.44	-6943.19	1143.98	0.03	6950.82	7036.80	94.00	-0.03	0.00
	17859.00	89.38	179.84	179.75	10984.48	-7037.18	1144.10	0.18	7044.81	7129.58	94.00	0.03	-0.18
	17952.00	89.45	180.09	179.75	10985.43	-7130.18	1144.16	0.28	7137.80	7221.40	93.00	0.08	0.27
	18046.00	89.41	179.99	179.75	10986.36	-7224.18	1144.09	0.11	7231.80	7314.21	94.00	-0.04	-0.11
	18141.00	89.45	180.04	182.45	10987.31	-7319.17	1144.07	0.07	7326.79	7408.05	95.00	0.04	0.05
	18235.00	89.45	179.86	182.45	10988.21	-7413.17	1144.15	0.19	7420.78	7500.94	94.00	0.00	-0.19
	18329.00	89.41	180.02	185.16	10989.15	-7507.16	1144.25	0.18	7514.78	7593.86	94.00	-0.04	0.17
	18423.00	89.26	179.98	182.45	10990.24	-7601.16	1144.25	0.17	7608.77	7686.80	94.00	-0.16	-0.04
	18517.00	88.98	180.03	182.45	10991.68	-7695.14	1144.24	0.30	7702.75	7779.75	94.00	-0.30	0.05
	18611.00	89.20	180.01	179.75	10993.17	-7789.13	1144.21	0.24	7796.74	7872.72	94.00	0.23	-0.02
	18704.00	89.11	179.82	179.75	10994.54	-7882.12	1144.35	0.23	7889.73	7964.76	93.00	-0.10	-0.20
	18799.00	89.17	180.09	182.45	10995.97	-7977.11	1144.42	0.29	7984.72	8058.78	95.00	0.06	0.28
	18893.00	89.04	179.93	182.45	10997.44	-8071.10	1144.40	0.22	8078.70	8151.83	94.00	-0.14	-0.17
	18986.00	89.05	180.01	182.45	10998.99	-8164.09	1144.45	0.09	8171.69	8243.91	93.00	0.01	0.09
	19080.00	89.20	179.76	182.45	11000.42	-8258.08	1144.64	0.31	8265.68	8337.03	94.00	0.16	-0.27
	19174.00	89.32	179.84	185.16	11001.64	-8352.07	1144.97	0.15	8359.67	8430.18	94.00	0.13	0.09
	19269.00	89.32	179.57	185.16	11002.77	-8447.06	1145.46	0.28	8454.66	8524.37	95.00	0.00	-0.28
	19363.00	89.32	179.70	185.16	11003.88	-8541.05	1146.06	0.14	8548.65	8617.60	94.00	0.00	0.14
	19457.00	89.45	179.99	187.86	11004.89	-8635.04	1146.31	0.34	8642.65	8710.80	94.00	0.14	0.31
	19551.00	89.20	179.98	187.86	11006.00	-8729.04	1146.34	0.27	8736.64	8803.99	94.00	-0.27	-0.01
	19645.00	89.51	178.54	187.86	11007.06	-8823.02	1147.55	1.57	8830.63	8897.34	94.00	0.33	-1.53
	19739.00	89.32	178.79	185.16	11008.02	-8916.99	1149.74	0.33	8924.61	8990.81	94.00	-0.20	0.27
	19833.00	89.32	178.75	174.34	11009.13	-9010.96	1151.76	0.04	9018.59	9084.27	94.00	0.00	-0.04
	19927.00	89.48	178.84	179.75	11010.12	-9104.94	1153.73	0.20	9112.58	9177.74	94.00	0.17	0.10
	20020.00	89.45	178.79	177.05	11010.98	-9197.91	1155.66	0.06	9205.57	9270.23	93.00	-0.03	-0.05
	20114.00	89.45	178.88	179.75	11011.89	-9291.89	1157.57	0.10	9299.55	9363.72	94.00	0.00	0.10
	20208.00	89.57	178.90	182.45	11012.69	-9385.87	1159.39	0.13	9393.54	9457.20	94.00	0.13	0.02
	20301.00	89.32	178.82	185.16	11013.59	-9478.84	1161.24	0.28	9486.53	9549.71	93.00	-0.27	-0.09
	20395.00	89.38	178.75	185.16	11014.66	-9572.82	1163.23	0.10	9580.51	9643.23	94.00	0.06	-0.07
	20488.00	89.38	178.89	185.16	11015.66	-9665.79	1165.15	0.15	9673.50	9735.76	93.00	0.00	0.15
	20583.00	89.35	178.91	185.16	11016.72	-9760.77	1166.97	0.04	9768.49	9830.28	95.00	-0.03	0.02



	20677.00	89.48	178.82	187.86	11017.68	-9854.75	1168.83	0.17	9862.47	9923.82	94.00	0.14	-0.10
	20769.00	89.45	178.73	187.86	11018.54	-9946.72	1170.80	0.10	9954.46	10015.39	92.00	-0.03	-0.10
	20863.00	89.48	178.57	185.16	11019.41	-10040.69	1173.01	0.17	10048.44	10108.98	94.00	0.03	-0.17
	20957.00	89.35	178.69	185.16	11020.37	-10134.66	1175.26	0.19	10142.42	10202.58	94.00	-0.14	0.13
	21050.00	89.41	178.63	187.86	11021.38	-10227.63	1177.44	0.09	10235.41	10295.18	93.00	0.06	-0.06
	21135.00	89.41	178.72	187.86	11022.25	-10312.60	1179.40	0.11	10320.39	10379.82	85.00	0.00	0.11
Proj	21160.00	89.41	178.72		11022.51	-10337.59	1179.96	0.00	10345.39	10404.72		0.00	0.00

Intent ☐ As Drilled ☒API #
30-025-48540

Operator Name: EARTHSTONE OPERATING, LLC	Property Name: ANACONDA 11-14 FED 3BS COM	Well Number 7H
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Kick Off Point (KOP)

UL A	Section 11	Township 20S	Range 33E	Lot	Feet 42	From N/S NORTH	Feet 444	From E/W EAST	County LEA
Latitude 32.594817					Longitude -103.626785			NAD 83	

First Take Point (FTP)

UL A	Section 11	Township 20S	Range 33E	Lot	Feet 375	From N/S NORTH	Feet 394	From E/W EAST	County LEA
Latitude 32.593902					Longitude -103.626624			NAD 83	

Last Take Point (LTP)

UL P	Section 14	Township 20S	Range 33E	Lot	Feet 243	From N/S SOUTH	Feet 390	From E/W EAST	County LEA
Latitude 32.566564					Longitude -103.626613			NAD 83	

Is this well the defining well for the Horizontal Spacing Unit?

☐ YES

Is this well an infill well?

☐ NO

If infill is yes please provide API if available, Operator Name and well number for Defining well for Horizontal Spacing Unit.

API #

Operator Name:	Property Name:	Well Number
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KZ 06/29/2018

Form 3160-5
(June 2019)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: October 31, 2021

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

5. Lease Serial No.	
6. If Indian, Allottee or Tribe Name	
7. If Unit of CA/Agreement, Name and/or No.	
8. Well Name and No.	
9. API Well No.	
10. Field and Pool or Exploratory Area	11. Country or Parish, State

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION				
☐ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off	
☐ Subsequent Report	☐ Alter Casing	☐ Hydraulic Fracturing	☐ Reclamation	☐ Well Integrity	
☐ Final Abandonment Notice	☐ Casing Repair	☐ New Construction	☐ Recomplete	☐ Other	
	☐ Change Plans	☐ Plug and Abandon	☐ Temporarily Abandon		
	☐ Convert to Injection	☐ Plug Back	☐ Water Disposal		

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be perfonned or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleation in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has detennined that the site is ready for final inspection.)

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)	Title
Signature	Date

THE SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by	Title	Date
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office	

Title 18 U.S.C Section 1001 and Title 43 U.S.C Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

GENERAL INSTRUCTIONS

This form is designed for submitting proposals to perform certain well operations and reports of such operations when completed as indicated on Federal and Indian lands pursuant to applicable Federal law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local area or regional procedures and practices, are either shown below, will be issued by or may be obtained from the local Federal office.

SPECIFIC INSTRUCTIONS

Item 4 - Locations on Federal or Indian land should be described in accordance with Federal requirements. Consult the local Federal office for specific instructions.

Item 13: Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by the local Federal office. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to the top of any tubing left in the hole; method of closing top of well and date well site conditioned for final inspection looking for approval of the abandonment. If the proposal will involve **hydraulic fracturing operations**, you must comply with 43 CFR 3162.3-3, including providing information about the protection of usable water. Operators should provide the best available information about all formations containing water and their depths. This information could include data and interpretation of resistivity logs run on nearby wells. Information may also be obtained from state or tribal regulatory agencies and from local BLM offices.

NOTICES

The privacy Act of 1974 and the regulation in 43 CFR 2.48(d) provide that you be furnished the following information in connection with information required by this application.

AUTHORITY: 30 U.S.C. 181 et seq., 351 et seq., 25 U.S.C. 396; 43 CFR 3160.

PRINCIPAL PURPOSE: The information is used to: (1) Evaluate, when appropriate, approve applications, and report completion of subsequent well operations, on a Federal or Indian lease; and (2) document for administrative use, information for the management, disposal and use of National Resource lands and resources, such as: (a) evaluating the equipment and procedures to be used during a proposed subsequent well operation and reviewing the completed well operations for compliance with the approved plan; (b) requesting and granting approval to perform those actions covered by 43 CFR 3162.3-2, 3162.3-3, and 3162.3-4; (c) reporting the beginning or resumption of production, as required by 43 CFR 3162.4-1(c) and (d) analyzing future applications to drill or modify operations in light of data obtained and methods used.

ROUTINE USES: Information from the record and/or the record will be transferred to appropriate Federal, State, local or foreign agencies, when relevant to civil, criminal or regulatory investigations or prosecutions in connection with congressional inquiries or to consumer reporting agencies to facilitate collection of debts owed the Government.

EFFECT OF NOT PROVIDING THE INFORMATION: Filing of this notice and report and disclosure of the information is mandatory for those subsequent well operations specified in 43 CFR 3162.3-2, 3162.3-3, 3162.3-4.

The Paperwork Reduction Act of 1995 requires us to inform you that:

The BLM collects this information to evaluate proposed and/or completed subsequent well operations on Federal or Indian oil and gas leases.

Response to this request is mandatory.

The BLM would like you to know that you do not have to respond to this or any other Federal agency-sponsored information collection unless it displays a currently valid OMB control number.

BURDEN HOURS STATEMENT: Public reporting burden for this form is estimated to average 8 hours per response, including the time for reviewing instructions, gathering and maintaining data, and completing and reviewing the form. Direct comments regarding the burden estimate or any other aspect of this form to U.S. Department of the Interior, Bureau of Land Management (1004-0137), Bureau Information Collection Clearance Officer (WO-630), 1849 C St., N.W., Mail Stop 401 LS, Washington, D.C. 20240

Additional Information

Location of Well

0. SHL: NWNE / 120 FNL / 1500 FEL / TWSP: 20S / RANGE: 33E / SECTION: 11 / LAT: 32.594248 / LONG: -103.6298563 (TVD: 0 feet, MD: 0 feet)
PPP: NESE / 2637 FSL / 400 FEL / TWSP: 20S / RANGE: 33E / SECTION: 14 / LAT: 32.587655 / LONG: -103.626643 (TVD: 10951 feet, MD: 13837 feet)
PPP: NENE / 1 FNL / 400 FEL / TWSP: 20S / RANGE: 33E / SECTION: 14 / LAT: 32.580424 / LONG: -103.626643 (TVD: 10988 feet, MD: 16475 feet)
PPP: NENE / 100 FNL / 400 FEL / TWSP: 20S / RANGE: 33E / SECTION: 11 / LAT: 32.5946572 / LONG: -103.6266424 (TVD: 10916 feet, MD: 11294 feet)
PPP: NENE / 100 FNL / 400 FEL / TWSP: 20S / RANGE: 33E / SECTION: 11 / LAT: 32.5946572 / LONG: -103.6266424 (TVD: 10916 feet, MD: 11294 feet)
PPP: NESE / 2639 FSL / 400 FEL / TWSP: 20S / RANGE: 33E / SECTION: 14 / LAT: 32.573129 / LONG: -103.626643 (TVD: 11025 feet, MD: 19115 feet)
BHL: SESE / 100 FSL / 400 FEL / TWSP: 20S / RANGE: 33E / SECTION: 14 / LAT: 32.5661702 / LONG: -103.6366437 (TVD: 11054 feet, MD: 21140 feet)

Submit To Appropriate District Office Two Copies <u>District I</u> 1625 N. French Dr., Hobbs, NM 88240 <u>District II</u> 811 S. First St., Artesia, NM 88210 <u>District III</u> 1000 Rio Brazos Rd., Aztec, NM 87410 <u>District IV</u> 1220 S. St. Francis Dr., Santa Fe, NM 87505		State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505			Form C-105 Revised April 3, 2017					
WELL COMPLETION OR RECOMPLETION REPORT AND LOG								1. WELL API NO. 30-025-48540		
4. Reason for filing: ☐ COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only) ☐ C-144 CLOSURE ATTACHMENT (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33; attach this and the plat to the C-144 closure report in accordance with 19.15.17.13.K NMAC)								2. Type of Lease ☐ STATE ☐ FEE ☒ FED/INDIAN		
								3. State Oil & Gas Lease No.		
7. Type of Completion: ☒ NEW WELL ☐ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOIR ☐ OTHER _____								5. Lease Name or Unit Agreement Name ANACONDA 11 14 3BS FEDERAL COM		
8. Name of Operator Earthstone Operating, LLC								6. Well Number: 7H		
10. Address of Operator 1400 WOODLOCH FOREST DR. STE 300 ATTN: REGULATORY THE WOODLANDS, TX 77380								11. Pool name or Wildcat TEAS; BONE SPRING		
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	B	11	20S	33E		120	NORTH	1500	EAST	LEA
BH:	P	14	20S	33E		100	SOUTH	388	EAST	LEA
13. Date Spudded 01/24/22	14. Date T.D. Reached 02/24/2022		15. Date Rig Released 04/13/2022		16. Date Completed (Ready to Produce) 04/14/2022			17. Elevations (DF and RKB, RT, GR, etc.) 3590.7		
18. Total Measured Depth of Well 21160			19. Plug Back Measured Depth NA 21160		20. Was Directional Survey Made? yes			21. Type Electric and Other Logs Run RBL		
22. Producing Interval(s), of this completion - Top, Bottom, Name 11049 - 21017 TEAS; BONE SPRING										
23. CASING RECORD (Report all strings set in well)										
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED
20"		94.0# J55 BTC		1,400'		26"		2755sks Class C		
13-3/8"		54.5# J55 BTC		3,532'		17-1/2"		2680sks Class C		
9-5/8"		40# J55 LTC		5,512		12-1/4"		3030sks Class C		
5-1/2"		20# P110 BTC		21,140'		8-3/4"		3210sks Class H		
24. LINER RECORD						25. TUBING RECORD				
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET			
26. Perforation record (interval, size, and number) 21,017' - 11,049'					27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.					
					DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED			
					21,017' - 11,049'		FRACTURE ALL 56 STAGES W/1346 BBLS HCl + 505327			
							BBLS SW W/14.403,920# 100 MESH + 7,675,180# 40/70			
							SAND			
28. PRODUCTION										
Date First Production 04/15/2022		Production Method (Flowing, gas lift, pumping - Size and type pump) FLOWING				Well Status (Prod. or Shut-in) PROD				
Date of Test 05/05/2022	Hours Tested 24	Choke Size 64/64	Prod'n For Test Period	Oil - Bbl 794	Gas - MCF 531	Water - Bbl. 4284	Gas - Oil Ratio			
Flow Tubing Press.	Casing Pressure 425psi	Calculated 24-Hour Rate	Oil - Bbl. 794	Gas - MCF 531	Water - Bbl. 4284	Oil Gravity - API - (Corr.)				
29. Disposition of Gas (Sold, used for fuel, vented, etc.) SOLD							30. Test Witnessed By			
31. List Attachments										
32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.							33. Rig Release Date:			
34. If an on-site burial was used at the well, report the exact location of the on-site burial:										
Latitude			Longitude			NAD83				
I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief										
Signature <i>Deborah Marberry</i>			Printed Name Deborah Marberry			Title Sr. Reg Analyst			Date 05/08/2023	
E-mail Address DMARBERRY@EARTHSTONEENERGY.COM										

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well and not later than 60 days after completion of closure. When submitted as a completion report, this shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 11, 12 and 26-31 shall be reported for each zone.

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy	T. Canyon Cherry 5389	T. Ojo Alamo	T. Penn A"
T. Salt	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt	T. Atoka	T. Fruitland	T. Penn. "C"
T. Yates 1385	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers	T. Devonian	T. Cliff House	T. Leadville
T. Queen	T. Silurian	T. Menefee	T. Madison
T. Grayburg	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres	T. Simpson	T. Mancos	T. McCracken
T. Glorieta	T. McKee	T. Gallup	T. Ignacio Otzte
T. Paddock	T. Ellenburger	Base Greenhorn	T. Granite
T. Blinebry	T. Gr. Wash	T. Dakota	
T. Tubb	T. Delaware Sand	T. Morrison	
T. Drinkard	T. Bone Springs 8293	T. Todilto	
T. Abo	T. 1st BS 9308	T. Entrada	
T. Wolfcamp	T. 2nd BS 9862	T. Wingate	
T. Penn	T. 3rd BS 10750	T. Chinle	
T. Cisco (Bough C)	T.	T. Permian	

OIL OR GAS SANDS OR ZONES

No. 3, from.....to.....

No. 4, from.....to.....

Include data on rate of water inflow and elevation to which water rose in hole.

No. 3, from.....to.....feet.....

From	To	Thickness In Feet	Lithology



Anaconda 11-14 Fed Com 3BS 7H
API # 30-025-48540
AS DRILLED

MD ft-RKB	Geological Tops	Wellbore Sketch	Hole Size	Casing	Drilling Fluids	Cement	OH Logs/Evaluation
2,000'	1,385 Rustler 1,747 Salado		26"	Surface: 20" 94.0# J55 BTC	FW Spud Mud 8.5 - 9.2 ppg 32 - 38 FV 4-6 PV 2-5 YP	1,790 sks Class C 1.68 yield Tail 965 sks Class C 1.33 yield	
3,000'							
4,000'	3,347 Yates 3,670 Capitan Reef		17-1/2"	Intermediate 1: 13-3/8" 54.5# J55 BTC	Saturated Brine 10.0 - 10.3 ppg 28 - 32 FV	1,635 sks Class C 2.79 yield TAIL 1,045 sks Class C 1.33 yield	
5,000'							
6,000'	5,389 Cherry Canyon		12-1/4"	Intermediate 2: 9-5/8" 40# J55 LTC	WBM 9.0 - 9.5 ppg 15 - 20 PV 8 - 12 YP	1635 sks Class C 2.79 yield Tail: 1045 sks Class C 1.33 yield Second Stage 350 sks Class C 1.33 yield	
7,000'	6,629 Brushy Canyon						
8,000'							
9,000'	8,293 Bone Spring		8-3/4"	Production: 5-1/2" 20# P110 BTC	OBM 9.0 - 9.5 ppg 15 - 20 PV 8 - 12 YP	910 sks Class H 2.8 yield Tail 2300 sks Class H 1.5 yield	
10,000'	9,308 1st Bone Spring SS 9,862 2nd Bone Spring SS	KOP @ 10,239' MD 10,132' TVD					
			PERFS 21,017' - 11,049'				PROD CSG SET @ 21,140' MD
	10,750 3rd Bone Spring SS 11,170 Wolfcamp						21,160 11,049' TVD
11,000'							

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
District IV
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

ACKNOWLEDGMENTS

Action 210032

ACKNOWLEDGMENTS

Operator: Earthstone Operating, LLC 1400 Woodloch Forest; Ste 300 The Woodlands, TX 77380	OGRID: 331165
	Action Number: 210032
	Action Type: [C-104] Completion Packet (C-104C)

ACKNOWLEDGMENTS

☒	I hereby certify that the required Water Use Report has been, or will be, submitted for this wells completion.
☒	I hereby certify that the required FracFocus disclosure has been, or will be, submitted for this wells completion.

District I
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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 210032

CONDITIONS

Operator: Earthstone Operating, LLC 1400 Woodloch Forest; Ste 300 The Woodlands, TX 77380	OGRID: 331165
	Action Number: 210032
	Action Type: [C-104] Completion Packet (C-104C)

CONDITIONS

Created By	Condition	Condition Date
jagarcia	Submit RBL log to OCD via the log submission system.	11/2/2023