

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

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

Submit one copy to appropriate District Office

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address EARTHSTONE OPERATING, LLC 1400 WOODLOCH FOREST DR. SUITE 300 THE WOODLANDS, TX 77380		² OGRID Number 331165
		³ Reason for Filing Code/ Effective Date NW-09/08/2022
⁴ API Number 30 - 015-48529	⁵ Pool Name SAN LORENZO; BONE SPRING NORTH	
⁶ Pool Code 53610		
⁷ Property Code 332628	⁸ Property Name SALT DRAW 10 STATE COM 2BS	⁹ Well Number 5H

II. ¹⁰ Surface Location

Ul or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
A	10	25S	28E		150	NORTH	1225	EAST	EDDY

¹¹ Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
O	10	25S	28E		102	SOUTH	2257	EAST	EDDY
¹² Lse Code S	¹³ Producing Method Code F	¹⁴ Gas Connection Date	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
24650	TARGA	G
195739	PLAINS	O

IV. Well Completion Data

²¹ Spud Date 05/16/2022	²² Ready Date 09/08/2022	²³ TD 13,199'/8266'	²⁴ PBTD 13,170'/8265'	²⁵ Perforations 13160'-8543'	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17.5"	13.375", 54.5#, J-55	484 MD	528		
12.25"	9.625", 40#, J-55	2535 MD	905		
8.75"	5.5", 20#, P-110	13184 MD	1765		

V. Well Test Data

³¹ Date New Oil 09/09/2022	³² Gas Delivery Date 09/09/2022	³³ Test Date 09/18/2022	³⁴ Test Length 24	³⁵ Tbg. Pressure	³⁶ Csg. Pressure 638
³⁷ Choke Size 64/64	³⁸ Oil 1466	³⁹ Water 4114	⁴⁰ Gas 2441		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: <i>PATRICIA MARTINEZ</i>		
Title: Sr. Regulatory Tech			Title: <i>PETROLEUM SPECIALIST</i>		
E-mail Address: dmarberry@EARTHSTONEENERGY.COM			Approval Date: <i>4/5/2023</i>		
Date: 12/02/2022		Phone: 713-906-5868			

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 Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-48529	² Pool Code 53610	³ Pool Name SAN LORENZO; BONE SPRING NORTH
⁴ Property Code 332628	⁵ Property Name SALT DRAW 10 STATE COM 2BS	⁶ Well Number 5H
⁷ OGRID No. 331165	⁸ Operator Name EARTHSTONE OPERATING, LLC	⁹ Elevation 2977.8

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	10	25 S	28 E		150	NORTH	1225	EAST	EDDY

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
O	10	25 S	28 E		102	SOUTH	2257	EAST	EDDY

¹² Dedicated Acres 160	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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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.

	AS-DRILLED SALT DRAW 10 STATE COM 2BS 5H EL. = 2977.8 GEODETIC COORDINATES NAD 27 NMSP EAST SURFACE LOCATION N. = 418870.28 E. = 581487.64 LAT. = 32.1513173°N LONG. = 104.0700325°W KICK OFF POINT 39' FNL, 2067' FEL NAD 27 NMSP EAST N. = 418975.10 E. = 580644.51 LAT. = 32.1516111°N LONG. = 104.0727560°W FIRST TAKE POINT 519' FNL, 2269' FEL NAD 27 NMSP EAST N. = 418493.33 E. = 580419.72 LAT. = 32.1502882°N LONG. = 104.0734861°W LAST TAKE POINT 141' FSL, 2257' FEL NAD 27 NMSP EAST N. = 413886.79 E. = 580487.36 LAT. = 32.1376243°N LONG. = 104.0733035°W BOTTOM OF HOLE NAD 27 NMSP EAST N. = 413847.81 E. = 580488.14 LAT. = 32.1375172°N LONG. = 104.0733013°W CORNER COORDINATES TABLE NAD 27 NMSP EAST A - N. = 419029.62 E. = 582711.05 B - N. = 419009.28 E. = 580046.44 C - N. = 418960.82 E. = 577380.37 D - N. = 416349.26 E. = 577394.85 E - N. = 413737.93 E. = 577410.11 F - N. = 413745.61 E. = 580082.57 G - N. = 413749.55 E. = 582744.84 H - N. = 416384.66 E. = 582734.11 CORNER COORDINATES TABLE NAD 83 NMSP EAST A - N. = 419087.78 E. = 623895.09 B - N. = 419067.41 E. = 621230.43 C - N. = 419018.91 E. = 618564.31 D - N. = 416407.30 E. = 618578.84 E - N. = 413795.92 E. = 618594.15 F - N. = 413803.64 E. = 621266.67 G - N. = 413807.61 E. = 623929.00 H - N. = 416442.78 E. = 623918.22	17 OPERATOR CERTIFICATION 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. <i>Deborah Marberry</i> 02/2022 Signature Date DEBORAH MARBERRY Printed Name dmarberry@earthstoneenergy.com E-mail Address
	18 SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. SEPTEMBER 12, 2022 Date of Survey <i>[Signature]</i> Signature and Seal of Professional Surveyor Certificate Number: 12797 JAMES J. JARAMILLO, PLS 12797 SURVEY NO. 7838A	

Intent ☐ As Drilled ☒

API # 30-015-48529		
Operator Name: EARTHSTONE OPERATING, LLC	Property Name: SALT DRAW 10 STATE COM 2BS	Well Number 5H

Kick Off Point (KOP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
B	10	25S	28E		39	NORTH	2067	EAST	EDDY
Latitude 32.1517336					Longitude 104.0732461				NAD 83

First Take Point (FTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
B	10	25S	28E		519	NORTH	2269	EAST	EDDY
Latitude 32.1504107					Longitude 104.0739762				NAD 83

Last Take Point (LTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
O	10	25S	28E		141	SOUTH	2257	EAST	EDDY
Latitude 32.1377470					Longitude 104.0737931				NAD 83

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

☒

Is this well an infill well?

☐

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

KZ 06/29/2018



LEAM Drilling Services, 2027A Airport Rd., Conroe, TX 77301

Survey Report

MINIMUM CURVATURE CALCULATION

Operator: Earthstone Operating
 Well Name: Salt Draw 10 State Com 2BS 5H
 Location: Eddy County, NM
 Start Date: 6/23/2022
 End Date: _____
 Direction: 179.63

Survey Number	MD ft	INC °	AZM °	TVD ft	N-S ft	E-W ft	SECT ft	DLS °/100'
TIE IN	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1	25	0.16	8.01	25.00	0.03	0.00	-0.03	0.64
2	50	0.33	16.02	50.00	0.14	0.03	-0.14	0.69
3	75	0.49	24.03	75.00	0.31	0.09	-0.30	0.68
4	100	0.65	32.03	100.00	0.52	0.21	-0.52	0.71
5	125	0.50	61.11	125.00	0.70	0.38	-0.69	1.29
6	150	0.36	90.18	150.00	0.75	0.56	-0.74	1.02
7	175	0.21	119.25	175.00	0.73	0.68	-0.72	0.82
8	200	0.06	148.33	200.00	0.69	0.72	-0.69	0.64
9	225	0.20	136.15	225.00	0.65	0.76	-0.64	0.57
10	250	0.34	123.98	250.00	0.58	0.85	-0.57	0.60
11	275	0.47	111.80	274.99	0.50	1.01	-0.49	0.62
12	300	0.61	99.63	299.99	0.44	1.23	-0.43	0.72
13	325	0.58	105.93	324.99	0.38	1.49	-0.37	0.29
14	350	0.55	112.23	349.99	0.30	1.72	-0.29	0.28
15	375	0.52	118.53	374.99	0.20	1.93	-0.19	0.26
16	400	0.49	124.83	399.99	0.08	2.12	-0.07	0.25
17	425	0.53	145.08	424.99	-0.07	2.27	0.09	0.73
18	450	0.57	165.33	449.99	-0.29	2.37	0.30	0.79
19	475	0.62	185.58	474.99	-0.54	2.39	0.56	0.86
20	500	0.66	205.83	499.98	-0.81	2.31	0.82	0.91
21	525	0.88	210.36	524.98	-1.10	2.15	1.11	0.91
22	550	1.09	214.89	549.98	-1.46	1.92	1.47	0.90
23	575	1.30	219.43	574.97	-1.88	1.60	1.89	0.92
24	600	1.51	223.96	599.96	-2.33	1.19	2.34	0.95
25	625	1.64	223.90	624.96	-2.83	0.72	2.83	0.52
26	650	1.76	223.84	649.94	-3.36	0.20	3.36	0.48
27	675	1.88	223.78	674.93	-3.93	-0.35	3.93	0.48
28	700	2.01	223.71	699.92	-4.55	-0.93	4.54	0.52
29	725	2.05	225.01	724.90	-5.18	-1.55	5.17	0.24
30	750	2.09	226.30	749.89	-5.81	-2.20	5.80	0.25
31	775	2.13	227.59	774.87	-6.44	-2.87	6.42	0.25
32	800	2.17	228.89	799.85	-7.06	-3.57	7.04	0.25
33	825	2.24	231.63	824.83	-7.68	-4.31	7.65	0.51
34	850	2.32	234.36	849.81	-8.28	-5.10	8.24	0.54
35	875	2.39	237.10	874.79	-8.85	-5.95	8.82	0.53

36	900	2.47	239.84	899.77	-9.41	-6.86	9.36	0.56
37	925	2.67	241.07	924.74	-9.96	-7.83	9.91	0.83
38	950	2.88	242.31	949.71	-10.53	-8.90	10.48	0.87
39	975	3.08	243.54	974.68	-11.13	-10.06	11.06	0.84
40	1000	3.28	244.78	999.64	-11.73	-11.30	11.66	0.85
41	1025	3.05	241.59	1024.60	-12.35	-12.54	12.27	1.16
42	1050	2.82	238.40	1049.57	-12.99	-13.64	12.90	1.13
43	1075	2.58	235.21	1074.54	-13.63	-14.63	13.54	1.13
44	1100	2.35	232.03	1099.52	-14.27	-15.50	14.17	1.07
45	1125	2.39	230.21	1124.50	-14.92	-16.30	14.81	0.34
46	1150	2.42	228.39	1149.48	-15.60	-17.10	15.49	0.33
47	1175	2.45	226.58	1174.45	-16.32	-17.88	16.20	0.33
48	1200	2.49	224.76	1199.43	-17.07	-18.65	16.95	0.35
49	1225	2.56	224.62	1224.41	-17.86	-19.42	17.73	0.28
50	1250	2.63	224.48	1249.38	-18.66	-20.22	18.53	0.28
51	1275	2.70	224.35	1274.35	-19.49	-21.03	19.36	0.28
52	1300	2.76	224.21	1299.33	-20.34	-21.86	20.20	0.24
53	1325	2.64	221.67	1324.30	-21.21	-22.67	21.06	0.68
54	1350	2.52	219.13	1349.27	-22.06	-23.39	21.91	0.66
55	1375	2.40	216.59	1374.25	-22.91	-24.05	22.75	0.65
56	1400	2.28	214.05	1399.23	-23.74	-24.64	23.58	0.63
57	1425	2.45	215.67	1424.21	-24.59	-25.23	24.42	0.73
58	1450	2.61	217.30	1449.18	-25.47	-25.89	25.31	0.70
59	1475	2.77	218.92	1474.16	-26.40	-26.62	26.23	0.71
60	1500	2.94	220.54	1499.12	-27.35	-27.41	27.18	0.75
61	1525	2.95	215.88	1524.09	-28.36	-28.21	28.18	0.96
62	1550	2.97	211.21	1549.06	-29.44	-28.92	29.25	0.97
63	1575	2.98	206.55	1574.02	-30.57	-29.54	30.38	0.97
64	1600	2.99	201.88	1598.99	-31.76	-30.08	31.57	0.97
65	1625	2.82	195.88	1623.96	-32.96	-30.49	32.76	1.39
66	1650	2.65	189.88	1648.93	-34.12	-30.76	33.92	1.33
67	1675	2.48	183.87	1673.91	-35.23	-30.89	35.03	1.27
68	1700	2.31	177.87	1698.88	-36.27	-30.91	36.07	1.21
69	1725	2.39	167.83	1723.86	-37.28	-30.78	37.08	1.68
70	1750	2.48	157.79	1748.84	-38.29	-30.47	38.10	1.74
71	1775	2.56	147.75	1773.82	-39.27	-29.96	39.07	1.79
72	1800	2.64	137.71	1798.79	-40.16	-29.28	39.97	1.85
73	1825	2.99	136.18	1823.76	-41.06	-28.44	40.88	1.43
74	1850	3.33	134.64	1848.72	-42.04	-27.47	41.86	1.40
75	1875	3.68	133.11	1873.68	-43.10	-26.37	42.93	1.45
76	1900	4.02	131.58	1898.62	-44.23	-25.13	44.07	1.42
77	1925	4.60	129.74	1923.55	-45.45	-23.70	45.30	2.38
78	1950	5.18	127.91	1948.46	-46.79	-22.04	46.64	2.40
79	1975	5.75	126.08	1973.34	-48.22	-20.14	48.09	2.38
80	2000	6.33	124.24	1998.20	-49.73	-17.99	49.61	2.45
81	2025	5.84	121.43	2023.06	-51.17	-15.76	51.07	2.29
82	2050	5.35	118.61	2047.94	-52.39	-13.65	52.30	2.25
83	2075	4.85	115.79	2072.85	-53.41	-11.68	53.33	2.24
84	2100	4.36	112.98	2097.76	-54.24	-9.85	54.17	2.16
85	2125	4.43	111.11	2122.69	-54.96	-8.08	54.90	0.64
86	2150	4.51	109.25	2147.62	-55.63	-6.25	55.59	0.66
87	2175	4.58	107.38	2172.54	-56.25	-4.37	56.22	0.66
88	2200	4.65	105.52	2197.46	-56.82	-2.44	56.80	0.66
89	2225	4.84	98.09	2222.37	-57.24	-0.42	57.24	2.57

90	2250	5.04	90.66	2247.28	-57.40	1.72	57.41	2.68
91	2275	5.23	83.24	2272.18	-57.28	3.95	57.30	2.76
92	2300	5.42	75.81	2297.07	-56.86	6.23	56.90	2.86
93	2325	5.64	76.51	2321.95	-56.28	8.57	56.33	0.92
94	2350	5.86	77.21	2346.83	-55.71	11.01	55.78	0.92
95	2375	6.08	77.91	2371.69	-55.15	13.55	55.24	0.93
96	2400	6.30	78.61	2396.55	-54.60	16.19	54.71	0.93
97	2425	5.52	74.31	2421.41	-54.01	18.69	54.13	3.59
98	2450	4.74	70.00	2446.31	-53.33	20.82	53.46	3.48
99	2475	3.96	65.70	2471.24	-52.62	22.58	52.77	3.38
100	2500	3.18	61.39	2496.19	-51.93	23.97	52.09	3.30
101	2525	2.99	58.84	2521.16	-51.26	25.14	51.42	0.94
102	2550	2.80	56.29	2546.12	-50.59	26.20	50.76	0.92
103	2575	2.61	53.73	2571.10	-49.91	27.17	50.09	0.90
104	2600	2.43	51.18	2596.07	-49.24	28.04	49.42	0.85
105	2625	1.94	36.90	2621.05	-48.57	28.71	48.76	2.92
106	2650	1.46	22.61	2646.04	-47.94	29.09	48.13	2.55
107	2675	0.97	8.32	2671.04	-47.44	29.24	47.62	2.29
108	2700	0.48	354.04	2696.04	-47.12	29.26	47.31	2.07
109	2725	0.46	332.83	2721.03	-46.93	29.20	47.12	0.70
110	2750	0.44	311.63	2746.03	-46.78	29.08	46.96	0.67
111	2775	0.41	290.42	2771.03	-46.68	28.93	46.87	0.64
112	2800	0.39	269.22	2796.03	-46.65	28.76	46.84	0.59
113	2825	1.10	276.47	2821.03	-46.63	28.44	46.81	2.86
114	2850	1.80	283.73	2846.02	-46.51	27.82	46.68	2.89
115	2875	2.51	290.99	2871.00	-46.22	26.92	46.39	3.04
116	2900	3.21	298.24	2895.97	-45.69	25.80	45.85	3.15
117	2925	4.06	302.13	2920.92	-44.89	24.43	45.04	3.54
118	2950	4.92	306.01	2945.85	-43.79	22.81	43.93	3.65
119	2975	5.77	309.90	2970.74	-42.35	20.98	42.48	3.69
120	3000	6.62	313.79	2995.59	-40.55	18.98	40.67	3.79
121	3025	7.16	315.14	3020.41	-38.44	16.84	38.55	2.25
122	3050	7.71	316.49	3045.20	-36.12	14.58	36.22	2.31
123	3075	8.25	317.85	3069.96	-33.58	12.23	33.66	2.29
124	3100	8.79	319.20	3094.68	-30.80	9.77	30.86	2.30
125	3125	8.73	318.57	3119.39	-27.93	7.27	27.98	0.45
126	3150	8.66	317.95	3144.10	-25.11	4.75	25.14	0.47
127	3175	8.59	317.32	3168.82	-22.34	2.23	22.36	0.47
128	3200	8.53	316.69	3193.54	-19.62	-0.31	19.62	0.45
129	3225	8.68	312.75	3218.26	-16.99	-2.97	16.97	2.43
130	3250	8.83	308.81	3242.97	-14.51	-5.85	14.47	2.47
131	3275	8.98	304.87	3267.67	-12.19	-8.94	12.13	2.51
132	3300	9.13	300.93	3292.36	-10.06	-12.24	9.98	2.55
133	3325	9.43	297.89	3317.03	-8.08	-15.76	7.98	2.30
134	3350	9.73	294.86	3341.68	-6.23	-19.48	6.11	2.35
135	3375	10.04	291.83	3366.31	-4.53	-23.42	4.38	2.42
136	3400	10.34	288.80	3390.92	-3.00	-27.57	2.82	2.46
137	3425	10.77	285.28	3415.49	-1.66	-31.95	1.45	3.10
138	3450	11.21	281.77	3440.04	-0.55	-36.58	0.31	3.20
139	3475	11.64	278.25	3464.54	0.31	-41.45	-0.58	3.28
140	3500	12.08	274.73	3489.01	0.89	-46.56	-1.19	3.39
141	3525	12.24	273.05	3513.45	1.24	-51.81	-1.58	1.55
142	3550	12.41	271.36	3537.87	1.45	-57.14	-1.82	1.60
143	3575	12.58	269.67	3562.28	1.49	-62.55	-1.90	1.61

144	3600	12.75	267.99	3586.67	1.38	-68.03	-1.82	1.62
145	3625	12.71	267.98	3611.05	1.19	-73.54	-1.66	0.16
146	3650	12.67	267.96	3635.44	0.99	-79.02	-1.50	0.16
147	3675	12.63	267.95	3659.84	0.80	-84.50	-1.34	0.16
148	3700	12.59	267.94	3684.23	0.60	-89.95	-1.18	0.16
149	3725	12.60	267.90	3708.63	0.41	-95.40	-1.02	0.05
150	3750	12.61	267.86	3733.03	0.20	-100.85	-0.85	0.05
151	3775	12.63	267.82	3757.43	0.00	-106.31	-0.68	0.09
152	3800	12.64	267.78	3781.82	-0.21	-111.77	-0.51	0.05
153	3825	12.55	268.21	3806.22	-0.40	-117.22	-0.35	0.52
154	3850	12.45	268.64	3830.63	-0.55	-122.63	-0.24	0.55
155	3875	12.35	269.06	3855.04	-0.66	-128.00	-0.17	0.54
156	3900	12.25	269.49	3879.47	-0.73	-133.32	-0.13	0.54
157	3925	12.16	270.55	3903.90	-0.73	-138.61	-0.17	0.97
158	3950	12.06	271.61	3928.35	-0.63	-143.85	-0.30	0.98
159	3975	11.97	272.67	3952.80	-0.43	-149.05	-0.53	0.95
160	4000	11.87	273.73	3977.26	-0.14	-154.21	-0.85	0.96
161	4025	11.78	274.48	4001.73	0.22	-159.32	-1.25	0.71
162	4050	11.70	275.23	4026.21	0.65	-164.38	-1.71	0.69
163	4075	11.61	275.98	4050.69	1.15	-169.41	-2.24	0.70
164	4100	11.52	276.73	4075.18	1.70	-174.39	-2.83	0.70
165	4125	11.51	279.59	4099.68	2.41	-179.33	-3.57	2.28
166	4150	11.50	282.44	4124.18	3.36	-184.22	-4.55	2.27
167	4175	11.49	285.30	4148.68	4.55	-189.06	-5.78	2.28
168	4200	11.48	288.15	4173.18	5.99	-193.82	-7.24	2.27
169	4225	11.44	288.01	4197.68	7.53	-198.55	-8.81	0.19
170	4250	11.40	287.87	4222.18	9.05	-203.26	-10.36	0.19
171	4275	11.37	287.74	4246.69	10.56	-207.95	-11.90	0.16
172	4300	11.33	287.60	4271.20	12.05	-212.64	-13.43	0.19
173	4325	11.33	287.24	4295.72	13.53	-217.33	-14.93	0.28
174	4350	11.33	286.88	4320.23	14.97	-222.02	-16.40	0.28
175	4375	11.32	286.52	4344.74	16.38	-226.73	-17.84	0.29
176	4400	11.32	286.15	4369.26	17.76	-231.44	-19.25	0.29
177	4425	11.35	284.99	4393.77	19.08	-236.17	-20.60	0.92
178	4450	11.38	283.83	4418.28	20.30	-240.94	-21.86	0.92
179	4475	11.42	282.67	4442.79	21.43	-245.75	-23.02	0.93
180	4500	11.45	281.51	4467.29	22.47	-250.60	-24.09	0.93
181	4525	11.71	280.44	4491.78	23.43	-255.52	-25.08	1.35
182	4550	11.97	279.36	4516.25	24.31	-260.58	-25.99	1.37
183	4575	12.23	278.29	4540.69	25.11	-265.75	-26.83	1.37
184	4600	12.49	277.22	4565.11	25.83	-271.06	-27.58	1.39
185	4625	12.33	276.89	4589.53	26.49	-276.39	-28.28	0.70
186	4650	12.18	276.56	4613.96	27.11	-281.66	-28.93	0.66
187	4675	12.02	276.24	4638.40	27.70	-286.87	-29.55	0.69
188	4700	11.87	275.91	4662.86	28.25	-292.01	-30.13	0.66
189	4725	11.64	275.14	4687.34	28.74	-297.08	-30.66	1.11
190	4750	11.41	274.38	4711.83	29.15	-302.06	-31.10	1.10
191	4775	11.18	273.61	4736.35053	29.49376	-306.942	-31.4753	1.100125
192	4800	10.95	272.85	4760.88577	29.76442	-311.732	-31.7769	1.089391
193	4825	10.83	272.61	4785.43556	29.98944	-316.45	-32.0323	0.513123
194	4850	10.71	272.37	4809.99519	30.19245	-321.117	-32.2655	0.512429
195	4875	10.6	272.14	4834.56415	30.37437	-325.736	-32.4772	0.471738
196	4900	10.48	271.9	4859.14233	30.53562	-330.306	-32.668	0.511115
197	4925	10.48	271.99	4883.72529	30.68996	-334.851	-32.8517	0.065483

198	4950	10.48	272.08	4908.30825	30.85143	-339.395	-33.0425	0.065483
199	4975	10.48	272.17	4932.89121	31.02004	-343.94	-33.2404	0.065483
200	5000	10.48	272.26	4957.47418	31.19579	-348.483	-33.4455	0.065483
201	5025	10.53	272.12	4982.05515	31.36996	-353.038	-33.6491	0.224556
202	5050	10.58	271.99	5006.63214	31.53416	-357.615	-33.8429	0.221527
203	5075	10.62	271.85	5031.20552	31.68823	-362.211	-34.0266	0.190296
204	5100	10.67	271.72	5055.77529	31.83207	-366.827	-34.2003	0.221873
205	5125	10.72	272.07	5080.34101	31.98552	-371.464	-34.3836	0.327877
206	5150	10.76	272.41	5104.90309	32.16763	-376.119	-34.5958	0.29972
207	5175	10.81	272.76	5129.4615	32.37866	-380.792	-34.837	0.329592
208	5200	10.86	273.11	5154.01581	32.61932	-385.486	-35.108	0.330547
209	5225	11.02	274.05	5178.56149	32.91585	-390.221	-35.4351	0.958518
210	5250	11.19	274.99	5203.09339	33.2956	-395.021	-35.8458	0.993395
211	5275	11.36	275.93	5227.61091	33.76098	-399.886	-36.3426	1.001402
212	5300	11.53	276.87	5252.11381	34.31422	-404.816	-36.9277	1.009458
213	5325	11.39	276.91	5276.6154	34.91008	-409.747	-37.5554	0.560904
214	5350	11.26	276.96	5301.12862	35.50283	-414.621	-38.1796	0.521483
215	5375	11.12	277.01	5325.65334	36.09282	-419.436	-38.8006	0.561346
216	5400	10.99	277.06	5350.18942	36.67993	-424.194	-39.4185	0.521414
217	5425	11.32	277.33	5374.71708	37.28586	-428.992	-40.0554	1.336433
218	5450	11.64	277.59	5399.2169	37.93202	-433.926	-40.7334	1.296627
219	5475	11.97	277.86	5423.68811	38.61967	-438.994	-41.4537	1.338363
220	5500	12.29	278.13	5448.12991	39.35048	-444.196	-42.2181	1.299961
221	5525	12.33	278.47	5472.55512	40.11993	-449.47	-43.0216	0.33117
222	5550	12.36	278.82	5496.97708	40.92335	-454.754	-43.8592	0.322477
223	5575	12.39	279.16	5521.39623	41.76058	-460.046	-44.7305	0.315198
224	5600	12.42	279.5	5545.81257	42.63126	-465.346	-45.6354	0.315842
225	5625	12.55	280.3	5570.2214	43.56064	-470.67	-46.5992	0.865422
226	5650	12.68	281.1	5594.6179	44.57454	-476.035	-47.6477	0.871097
227	5675	12.81	281.9	5619.00195	45.67428	-481.439	-48.7823	0.87679
228	5700	12.94	282.7	5643.37343	46.86115	-486.882	-50.0043	0.882501
229	5725	12.7	280.97	5667.7503	47.99948	-492.31	-51.1777	1.810775
230	5750	12.47	279.25	5692.14972	48.95629	-497.672	-52.1691	1.758769
231	5775	12.23	277.53	5716.57127	49.73716	-502.961	-52.9841	1.756875
232	5800	11.99	275.8	5741.015	50.34658	-508.17	-53.6271	1.740346
233	5825	11.61	275.28	5765.48665	50.8405	-513.258	-54.1539	1.57838
234	5850	11.23	274.76	5789.99166	51.274	-518.189	-54.6192	1.574793
235	5875	10.85	274.24	5814.52897	51.64997	-522.962	-55.026	1.571308
236	5900	10.47	273.72	5839.09748	51.97132	-527.575	-55.3771	1.567929
237	5925	10.48	273.89	5863.68084	52.27294	-532.11	-55.708	0.12994
238	5950	10.48	274.05	5888.2638	52.58777	-536.646	-56.0522	0.116413
239	5975	10.49	274.21	5912.84637	52.91542	-541.184	-56.4091	0.123145
240	6000	10.49	274.38	5937.42853	53.2563	-545.723	-56.7793	0.123805
241	6025	10.93	275.27	5961.993	53.6478	-550.352	-57.2007	1.880189
242	6050	11.38	276.16	5986.52064	54.13016	-555.164	-57.7141	1.927215
243	6075	11.82	277.05	6011.00998	54.70909	-560.158	-58.3253	1.899958
244	6100	12.26	277.94	6035.46	55.39001	-565.328	-59.0396	1.9102
245	6125	11.91	277.95	6059.90591	56.11347	-570.512	-59.7965	1.400027
246	6150	11.56	277.96	6084.38334	56.81715	-575.547	-60.5327	1.400026
247	6175	11.21	277.96	6108.89138	57.50056	-580.435	-61.2476	1.400002
248	6200	10.86	277.97	6133.4291	58.16363	-585.174	-61.9413	1.400023
249	6225	10.77	279.1	6157.98508	58.85961	-589.813	-62.6672	0.92135
250	6250	10.68	280.24	6182.5484	59.64086	-594.399	-63.4781	0.921781
251	6275	10.6	281.37	6207.11859	60.50599	-598.933	-64.3724	0.893792

252	6300	10.51	282.5	6231.6956	61.45281	-603.413	-65.3482	0.902831
253	6325	10.66	281.67	6256.2702	62.41402	-607.904	-66.3384	0.85552
254	6350	10.81	280.83	6280.83268	63.32223	-612.471	-67.276	0.866992
255	6375	10.96	279.99	6305.3829	64.17501	-617.114	-68.1588	0.87325
256	6400	11.11	279.15	6329.92067	64.97031	-621.832	-68.9846	0.879544
257	6425	10.88	280.33	6354.46178	65.77643	-626.532	-69.821	1.287119
258	6450	10.66	281.52	6379.02143	66.66129	-631.118	-70.7355	1.251192
259	6475	10.43	282.7	6403.59922	67.62057	-635.592	-71.7236	1.261918
260	6500	10.21	283.88	6428.1948	68.64959	-639.95	-72.7808	1.220362
261	6525	9.8	282.96	6452.81458	69.65828	-644.175	-73.8167	1.760167
262	6550	9.39	282.03	6477.46481	70.56052	-648.243	-74.7452	1.753254
263	6575	8.98	281.11	6502.14422	71.36155	-652.152	-75.5714	1.741977
264	6600	8.57	280.19	6526.85156	72.06706	-655.9	-76.3011	1.733379
265	6625	9.26	280.17	6551.54939	72.75177	-659.713	-77.0105	2.76003
266	6650	9.96	280.15	6576.19841	73.48794	-663.821	-77.7731	2.800034
267	6675	10.65	280.13	6600.795	74.27525	-668.223	-78.5889	2.760039
268	6700	11.35	280.11	6625.33552	75.1134	-672.919	-79.4573	2.800044
269	6725	11.12	281.27	6649.85645	76.01638	-677.706	-80.3912	1.289791
270	6750	10.89	282.43	6674.39672	76.99585	-682.376	-81.4008	1.277047
271	6775	10.66	283.59	6698.95596	78.04749	-686.93	-82.4818	1.26443
272	6800	10.43	284.75	6723.53376	79.16695	-691.366	-83.6299	1.251943
273	6825	9.97	283.86	6748.1386	80.26153	-695.655	-84.7522	1.944951
274	6850	9.52	282.98	6772.77782	81.24432	-699.771	-85.7615	1.895996
275	6875	9.06	282.09	6797.44986	82.12095	-703.71	-86.6636	1.927609
276	6900	8.6	281.21	6822.15351	82.89661	-707.469	-87.4635	1.917646
277	6925	9.84	280.06	6846.83006	83.63317	-711.406	-88.2255	5.014219
278	6950	11.07	278.92	6871.41456	84.3785	-715.88	-88.9997	4.988864
279	6975	12.3	277.78	6895.89602	85.11115	-720.89	-89.7646	5.005696
280	7000	13.54	276.64	6920.26266	85.81005	-726.435	-90.4993	5.063474
281	7025	13.1	276.69	6944.59007	86.47851	-732.156	-91.2047	1.760605
282	7050	12.66	276.75	6968.96098	87.13057	-737.691	-91.8925	1.760815
283	7075	12.22	276.8	6993.37398	87.76585	-743.038	-92.5623	1.760529
284	7100	11.78	276.86	7017.82761	88.38394	-748.199	-93.2137	1.760709
285	7125	11.7	277.32	7042.30464	89.01172	-753.247	-93.8741	0.492509
286	7150	11.61	277.78	7066.78918	89.67522	-758.254	-94.5699	0.517465
287	7175	11.53	278.24	7091.2812	90.37385	-763.219	-95.3006	0.488457
288	7200	11.45	278.71	7115.78019	91.1077	-768.145	-96.0662	0.492587
289	7225	11.52	280.91	7140.27973	91.95595	-773.049	-96.9461	1.774303
290	7250	11.6	283.12	7164.77273	92.99898	-777.948	-98.0208	1.800041
291	7275	11.67	285.32	7189.25916	94.23756	-782.834	-99.2909	1.796594
292	7300	11.75	287.53	7213.73897	95.67232	-787.7	-100.757	1.822351
293	7325	11.46	285.04	7238.22804	97.08352	-792.526	-102.199	2.314898
294	7350	11.18	282.56	7262.74182	98.25505	-797.29	-103.402	2.24606
295	7375	10.9	280.07	7287.27928	99.1954	-801.983	-104.372	2.211563
296	7400	10.62	277.59	7311.83983	99.91298	-806.594	-105.12	2.164093
297	7425	10.24	278.02	7336.42671	100.5273	-811.078	-105.763	1.551558
298	7450	9.85	278.45	7361.04344	101.1516	-815.393	-106.415	1.588577
299	7475	9.47	278.89	7385.68892	101.7836	-819.541	-107.074	1.548416
300	7500	9.09	279.32	7410.36168	102.4213	-823.521	-107.737	1.545091
301	7525	8.28	281.57	7435.07488	103.1021	-827.234	-108.442	3.51288
302	7559	7.12	276.93	7468.76807	103.8474	-831.724	-109.216	3.868202
303	7602	7.39	274.47	7511.42387	104.3845	-837.126	-109.788	0.957066
304	7653	6.77	273.44	7562.03477	104.8205	-843.397	-110.265	1.240863
305	7703	10.38	249.33	7611.48296	103.4064	-850.558	-108.897	10.04179

306	7747	13.37	234.39	7654.54655	99.04311	-858.406	-104.584	9.694019
307	7797	19.35	221.38	7702.5161	89.44978	-868.594	-95.057	13.95721
308	7841	24.27	213.65	7743.36251	76.44194	-878.432	-82.113	12.92533
309	7888	25.24	205.56	7786.05543	59.35576	-888.111	-65.0897	7.491317
310	7936	27.96	202.93	7828.97231	39.75572	-896.912	-45.5469	6.173697
311	7981	30.95	200.82	7868.15233	19.21892	-905.137	-25.0636	7.032209
312	8030	35.7	200.64	7909.08344	-5.95194	-914.661	0.045237	9.69597
313	8061	38.51	202.58	7933.80529	-23.3316	-921.556	17.38004	9.818352
314	8092	39.39	208.2	7957.92123	-40.9175	-929.913	34.91162	11.7416
315	8123	40.89	212.24	7981.62325	-58.1723	-939.976	52.101	9.693171
316	8154	43.35	211.37	8004.61568	-75.8419	-950.93	69.69954	8.155502
317	8185	45.81	209.26	8026.69562	-94.6265	-961.903	88.41289	9.261782
318	8217	47.92	206.62	8048.57547	-115.256	-972.834	108.9714	8.927757
319	8310	55.66	203.81	8106.06357	-181.347	-1003.85	174.8602	8.653147
320	8403	61.47	200.29	8154.55627	-254.872	-1033.55	248.1925	7.03124
321	8497	65.16	195.72	8196.78084	-334.72	-1059.44	327.8719	5.853682
322	8591	75.8	187.99	8228.18683	-421.264	-1077.41	414.2973	13.70946
323	8623	80.11	185.53	8234.86399	-452.332	-1081.09	445.3416	15.42403
324	8654	84.06	183.77	8239.13229	-482.929	-1083.57	475.9214	13.92715
325	8685	86.53	182.19	8241.67505	-513.779	-1085.18	506.7608	9.448979
326	8717	88.81	179.2	8242.97621	-545.745	-1085.56	538.7231	11.74374
327	8748	89.43	176.21	8243.45243	-576.712	-1084.32	569.6982	9.84918
328	8810	89.25	175.33	8244.16661	-638.539	-1079.75	631.5529	1.448652
329	8903	89.78	174.63	8244.95384	-731.178	-1071.61	724.2425	0.944073
330	8997	90.66	174.8	8244.59291	-824.777	-1062.96	817.8952	0.953479
331	9091	88.29	174.1	8245.45417	-918.325	-1053.87	911.5002	2.628928
332	9184	88.72	174.1	8247.88051	-1010.8	-1044.31	1004.036	0.462366
333	9269	87.85	174.1	8250.42436	-1095.31	-1035.58	1088.601	1.02353
334	9364	88.11	179.02	8253.775	-1190.05	-1029.88	1183.377	5.182954
335	9457	89.96	179.72	8255.34123	-1283.03	-1028.86	1276.358	2.126837
336	9552	91.89	179.9	8253.80766	-1378.01	-1028.54	1371.341	2.040393
337	9646	91.63	179.37	8250.92062	-1471.96	-1027.94	1465.296	0.627782
338	9740	91.71	179.55	8248.18119	-1565.92	-1027.06	1559.255	0.209476
339	9833	91.45	179.2	8245.61692	-1658.88	-1026.05	1652.219	0.468708
340	9927	90.66	179.55	8243.88618	-1752.86	-1025.02	1746.201	0.919187
355	10021	90.22	179.9	8243.16432	-1846.85	-1024.57	1840.198	0.598107
356	10116	90.66	180.43	8242.43478	-1941.85	-1024.84	1935.19	0.725081
357	10210	90.75	180.08	8241.27817	-2035.84	-1025.26	2029.178	0.384427
358	10304	90.57	179.72	8240.19539	-2129.83	-1025.1	2123.17	0.428162
359	10398	90.31	179.37	8239.47353	-2223.83	-1024.35	2217.167	0.463827
360	10491	90.31	179.2	8238.97035	-2316.82	-1023.19	2310.164	0.182794
361	10586	88.72	178.14	8239.7745	-2411.79	-1020.99	2405.143	2.011477
362	10680	88.72	178.32	8241.87431	-2505.72	-1018.08	2499.091	0.191442
363	10774	88.9	177.97	8243.8265	-2599.65	-1015.04	2593.039	0.418625
364	10868	89.08	177.79	8245.48343	-2693.57	-1011.56	2686.981	0.270787
365	10962	88.64	177.62	8247.3536	-2787.47	-1007.8	2780.909	0.501795
366	11056	88.46	177.62	8249.73223	-2881.36	-1003.9	2874.821	0.19149
367	11150	89.16	180.6	8251.68484	-2975.32	-1002.44	2968.785	3.255816
368	11244	88.99	180.96	8253.20234	-3069.3	-1003.72	3062.754	0.423487
369	11338	90.57	181.48	8253.56327	-3163.27	-1005.72	3156.714	1.769536
370	11432	89.96	180.78	8253.1285	-3257.25	-1007.57	3250.68	0.987751
371	11526	91.19	180.96	8252.18518	-3351.24	-1009	3344.651	1.322446
372	11620	88.99	179.2	8252.03753	-3445.23	-1009.13	3438.639	2.997135
373	11714	88.99	179.55	8253.69446	-3539.21	-1008.11	3532.623	0.372283

374	11808	89.25	180.78	8255.1382	-3633.19	-1008.38	3626.606	1.337273
375	11902	91.89	180.6	8254.20315	-3727.17	-1009.51	3720.577	2.81503
376	11996	91.54	180.6	8251.38993	-3821.13	-1010.49	3814.521	0.372341
377	12090	91.19	180.25	8249.1507	-3915.1	-1011.19	3908.485	0.526495
378	12184	90.92	179.9	8247.41995	-4009.08	-1011.31	4002.466	0.470207
379	12277	88.64	179.9	8247.77702	-4102.07	-1011.15	4095.458	2.451614
380	12372	88.11	179.02	8250.47106	-4197.03	-1010.26	4190.418	1.081024
381	12466	87.85	179.55	8253.78442	-4290.96	-1009.08	4284.358	0.627705
382	12561	86.88	179.2	8258.15184	-4385.86	-1008.05	4379.255	1.085354
383	12655	87.76	179.37	8262.54703	-4479.75	-1006.88	4473.15	0.953441
384	12748	89.6	179.37	8264.68931	-4572.71	-1005.85	4566.12	1.978495
385	12842	89.16	179.02	8265.70647	-4666.7	-1004.53	4660.111	0.598101
386	12937	89.87	179.72	8266.51063	-4761.69	-1003.49	4755.106	1.0495
387	13032	90.13	179.2	8266.51063	-4856.68	-1002.59	4850.105	0.611977
388	13125	90.4	179.02	8266.08049	-4949.67	-1001.15	4943.1	0.348924
389	13144	90.4	178.85	8265.94785	-4968.66	-1000.8	4962.098	0.894721
PTB	13199	90.4	178.85	8265.56388	-5023.65	-999.692	5017.092	2.59E-06

Intent ☐ As Drilled ☒

API # 30-015-48529		
Operator Name: EARTHSTONE OPERATING, LLC	Property Name: SALT DRAW 10 STATE COM 2BS	Well Number 5H

Kick Off Point (KOP)

UL B	Section 10	Township 25S	Range 28E	Lot	Feet 39	From N/S NORTH	Feet 2067	From E/W EAST	County EDDY
Latitude 32.1517336					Longitude 104.0732461			NAD 83	

First Take Point (FTP)

UL B	Section 10	Township 25S	Range 28E	Lot	Feet 519	From N/S NORTH	Feet 2269	From E/W EAST	County EDDY
Latitude 32.1504107					Longitude 104.0739762			NAD 83	

Last Take Point (LTP)

UL O	Section 10	Township 25S	Range 28E	Lot	Feet 141	From N/S SOUTH	Feet 2257	From E/W EAST	County EDDY
Latitude 32.1377470					Longitude 104.0737931			NAD 83	

Is this well the defining well for the Horizontal Spacing Unit? ☒Is this well an infill well? ☐

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

KZ 06/29/2018

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. 30-015-48529
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name SALT DRAW 10 STATE COM 2BS
8. Well Number 5H
9. OGRID Number 331165
10. Pool name or Wildcat (53600) SAN LORENZO; BONE SPRING
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 2978' GR

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 ☐	
2. Name of Operator EARTHSTONE OPERATING, LLC	
3. Address of Operator 1400 WOODLOCH FOREST DR., SUITE 300 THE WOODLANDS, TX 77380	
4. Well Location Unit Letter <u>A</u> : <u>150</u> feet from the <u>NORTH</u> line and <u>1225</u> feet from the <u>EAST</u> line Section <u>10</u> Township <u>25S</u> Range <u>28E</u> NMPM County <u>EDDY</u>	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 2978' GR	

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPNS. ☐	P AND A ☐
PULL OR ALTER CASING ☐	MULTIPLE COMPL ☐	CASING/CEMENT JOB ☐	
DOWNHOLE COMMINGLE ☐			
CLOSED-LOOP SYSTEM ☐			
OTHER: ☐		OTHER: COMPLETIONS OPERATIONS/FRACTURING ☒	

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.

08/16/2022-RUN CBL W/ EST TOC @ SURF; PBTD @ 13, 170' MD
-SET CBP & PRESSURE TEST 5.5" PROD CASING TO 9500 PSI, 30 MIN, GOOD TEST
-PERFORATE STAGE 1 @ 13,160' - 12,998' MD
08/17-08/24/2022-PERFORATE STAGE 2-26 @ 12,981' - 8543'; FRACTURE ALL 26 STAGES W/679 BBLS HCl + 230,199 BBLS SW
W/6,687,330# 100 MESH + 3,614,240# 40/70 SAND
08/27-08/29/2022-DRILL OUT PLUGS 1-26
09/03/2022-TURN WELL OVER TO PRODUCTION
09/08/2022-TURN WELL TO FLOWBACK

Spud Date:

05/16/2022

Rig Release Date:

07/07/2022

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

SIGNATURE Jennifer Elrod TITLE SR. REGULATORY TECH DATE 09/15/2022

Type or print name JENNIFER ELROD E-mail address: JELROD@EARTHSTONEENERGY.COM PHONE: 940-452-6214

For State Use Only

APPROVED BY: _____ TITLE _____ DATE _____

Conditions of Approval (if any):

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. 30-015-48529		
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 SALT DRAW 10 STATE COM 2BS		
8. Name of Operator EARTHSTONE OPERATING, LLC						9. OGRID 331165				
10. Address of Operator 1400 WOODLOCH FOREST DR, SUITE 300 ATTN: REGULATORY THE WOODLANDS, TX 77380						11. Pool name or Wildcat SAN LORENZO; BONE SPRING, NORTH				
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	A	10	25S	28E		260	NORTH	1290	EAST	EDDY
BH:	O	10	25S	28E		102	SOUTH	2257	EAST	EDDY
13. Date Spudded 05/16/2022	14. Date T.D. Reached 07/05/2022		15. Date Rig Released 07/07/2022			16. Date Completed (Ready to Produce) 09/08/2022		17. Elevations (DF and RKB, RT, GR, etc.) 2977.8		
18. Total Measured Depth of Well 13199			19. Plug Back Measured Depth 13170			20. Was Directional Survey Made? yes		21. Type Electric and Other Logs Run CBL, Gamma Ray		
22. Producing Interval(s), of this completion - Top, Bottom, Name SAN LORENZO; BONE SPRING NORTH										
23. CASING RECORD (Report all strings set in well)										
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED
13.375		54.5		484 MD		17.5		528 SXS J-55		
9.625		40		2535 MD		12.25		905 SXS J-55		
5.5		20		13184 MD		8.75		1765 SXS P-110		
24. LINER RECORD						25. TUBING RECORD				
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET			
26. Perforation record (interval, size, and number) 8543'-13160 MD 4SPF 0.42 diameter 16680 shots						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.				
						DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED		
						8543-13160 MD		HCI 15% 28,500 gal; surfactant 9035 gal; scale inhibitor 2314 gal; biocide 2426 gal; total prop 10,301,570 lb		
								total fluid 230,100 bbl		
28. PRODUCTION										
Date First Production 09/09/2022		Production Method (<i>Flowing, gas lift, pumping - Size and type pump</i>) FLOWING				Well Status (<i>Prod. or Shut-in</i>) PROD				
Date of Test 09/18/2022	Hours Tested 24	Choke Size 64/64	Prod'n For Test Period	Oil - Bbl 1466	Gas - MCF 2441	Water - Bbl. 4114	Gas - Oil Ratio 1665			
Flow Tubing Press. NA	Casing Pressure 638	Calculated 24-Hour Rate	Oil - Bbl. 1446	Gas - MCF 2441	Water - Bbl. 4114	Oil Gravity - API - (<i>Corr.</i>) 43.4				
29. Disposition of Gas (<i>Sold, used for fuel, vented, etc.</i>) flared and sold								30. Test Witnessed By		
31. List Attachments C-102; directional; NW C-104; Wellbore diagram; C-103; survey; KOP										
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>				Name Deborah Marberry			Title Sr. Reg. Tech		Date 12/13/22	
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	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	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 6322 MD	T. Todilto	
T. Abo	T. CASTILLE 1017 MD	T. Entrada	
T. Wolfcamp	T. LAMAR 2576 MD	T. Wingate	
T. Penn	T. CHERRY CANYON 3462 MD	T. Chinle	
T. Cisco (Bough C)	T. BRUSHY CANYON 4763 MD	T. Permian	
	T. 1ST BONE SPRINGS 7308 MD		
	2ND BONE SPRING 8282 MD		

No. 1, from.....to.....
No. 2, from.....to.....
No. 3, from.....to.....
No. 4, from.....to.....

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

No. 1, from.....to.....feet.....
 No. 2, from.....to.....feet.....
 No. 3, from.....to.....feet.....

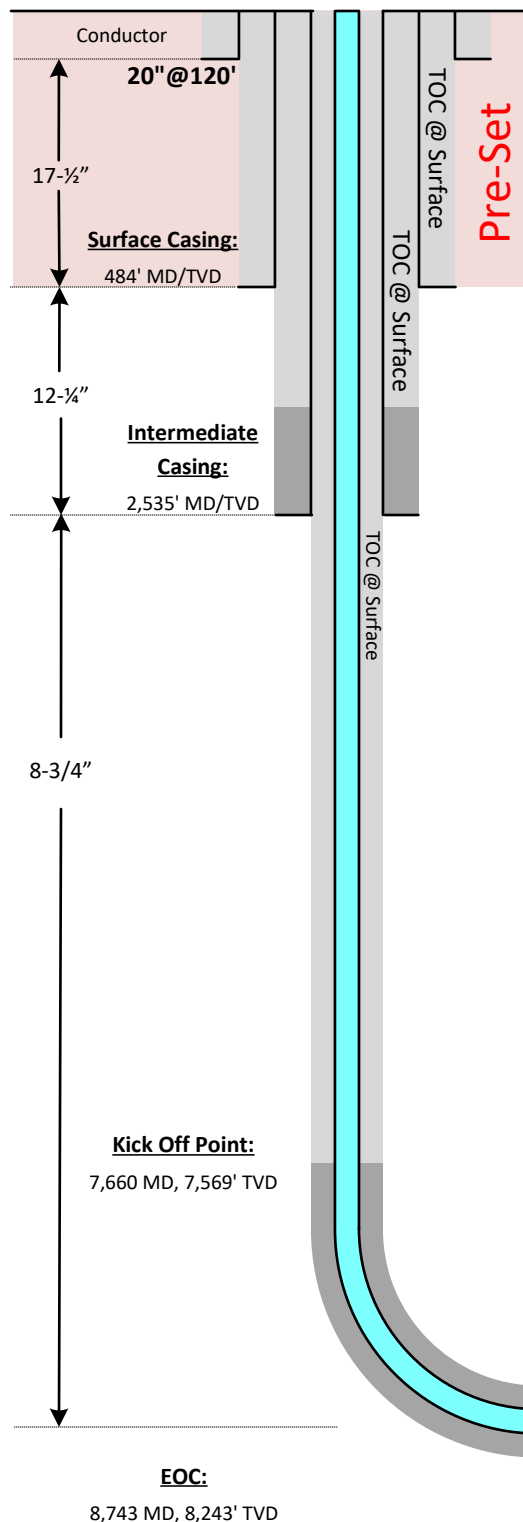
From	To	Thickness In Feet	Lithology

Salt Draw 10 State Com 2BS 5H



County, State:	Field:	Location:	Formation:
Eddy, NM	Bone Spring North	Sec.10 T25S R28E 150' FNL – 1225' FEL	2 nd Bone Spring Sand
Directional: Total	SHL NAD 83 X: 622671.67 Y: 418928.43	RKB/GL: 3,005.3' / 2,977.8'	AFE DC/CWC: \$2,621,382
Drilling Fluids: Nova	BHL NAD 83 X: 621689.09 Y: 413904.25	Drilling Engineer: Ben Taylor	Property #
Cement: NexTier	Target Line: 8,255' TVD with 90.0° INC at 179.63° AZI	Rig: Scandrill Patriot	AFE #: 22-WC-012

API # 30-015-48529



Casing Design								
Interval	Hole Size (in)	Size (in)	Weight #/ft	Grade	Conn.	Collapse (psi)	Burst (psi)	Depth (ft)
Conductor								0' - 120'
Surface	17.5	13.38	54.5	J-55	BTC	1,130	2,740	120' - 484'
1st Intermediate	12.25	9.625	40	J-55	BTC	2,570	3,950	484' - 2,535'
Production	8.75	5.5	20	P-110 HC	BTC	12,440	14,360	2,535' - 13,184'

Cement Information				
Slurry	Density #/gal	Sack	Yield ft ³ /sx	Cement Circulated to surface
Surface Cement				
Tail	14.80	525	1.34	41 bbls
Intermediate Cement				
Lead	12.80	715	1.86	80 bbls
Tail	14.80	190	1.34	
Production Cement				
Lead	10.50	650	4.12	80 bbls
Tail	13.20	1,240	1.53	

8-3/4" Lateral TD @ 13,199':
5-1/2" Casing @ 13,184' MD

District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720
District II
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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 190867

ACKNOWLEDGMENTS

Operator: Earthstone Operating, LLC 1400 Woodloch Forest; Ste 300 The Woodlands, TX 77380	OGRID: 331165
	Action Number: 190867
	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.

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

CONDITIONS

Action 190867

CONDITIONS

Operator: Earthstone Operating, LLC 1400 Woodloch Forest; Ste 300 The Woodlands, TX 77380	OGRID: 331165
	Action Number: 190867
	Action Type: [C-104] Completion Packet (C-104C)

CONDITIONS

Created By	Condition	Condition Date
plmartinez	None	4/5/2023