

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address Earthstone Operating, LLC 1400 Woodloch Forest Ste. 300 The Woodlands, TX 77380		² OGRID Number 331165
		³ Reason for Filing Code/ Effective Date NW-01/25/2022
⁴ API Number 30 - 025-46538	⁵ Pool Name GRAMA RIDGE; BONE SPRING, NE	
⁶ Pool Code 28435		
⁷ Property Code 332565	⁸ Property Name GRAMA RIDGE EAST 34 STATE COM 3BS	⁹ Well Number 3H

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
D	34	21S	34E		155	NORHT	880	WEST	LEA

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
N	34	21S	34E		87	SOUTH	1898	WEST	LEA
¹² Lse Code S	¹³ Producing Method Code F	¹⁴ Gas Connection Date 01/26/2022	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	3 BEAR DELAWARE OPERATING-NM, LLC	O/G

IV. Well Completion Data

²¹ Spud Date 11/05/2021	²² Ready Date 01/25/2022	²³ TD 16335' MD,11289'TVD	²⁴ PBDT 16316'MD,11289'TVD	²⁵ Perforations 11454'-16297'	²⁶ DHC, MC
²⁷ Hole Size		²⁸ Casing & Tubing Size	²⁹ Depth Set		³⁰ Sacks Cement
17.5"		13.375"	1810		1630
12.25"		9.625"	5694		1490
8.75"		5.5"	16320		1660

V. Well Test Data

³¹ Date New Oil 02/18/2022	³² Gas Delivery Date 01/26/2022	³³ Test Date 02/18/2022	³⁴ Test Length 24 hr	³⁵ Tbg. Pressure NA	³⁶ Csg. Pressure 220
³⁷ Choke Size 64/64	³⁸ Oil 891	³⁹ Water 584	⁴⁰ Gas 1670		⁴¹ Test Method FLOWING

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> Printed name: Deborah Marberry Title: SR. REGULATORY TECH E-mail Address: dmarberry@earthstoneenergy.com Date: 10/24/22	Phone: 713-906-5868	OIL CONSERVATION DIVISION Approved by: <i>PATRICIA MARTINEZ</i> Title: <i>PETROLEUM SPECIALIST</i> Approval Date: <i>1/14/2025</i>

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-46538	² Pool Code 28435	³ Pool Name GRAMA RIDGE; BONE SPRING, NE
⁴ Property Code 332565	⁵ Property Name GRAMA RIDGE EAST 34 STATE COM 3BS	⁶ Well Number 3H
⁷ OGRID No. 331165	⁸ Operator Name EARTHSTONE OPERATING, LLC	⁹ Elevation 3712

¹⁰ Surface Location

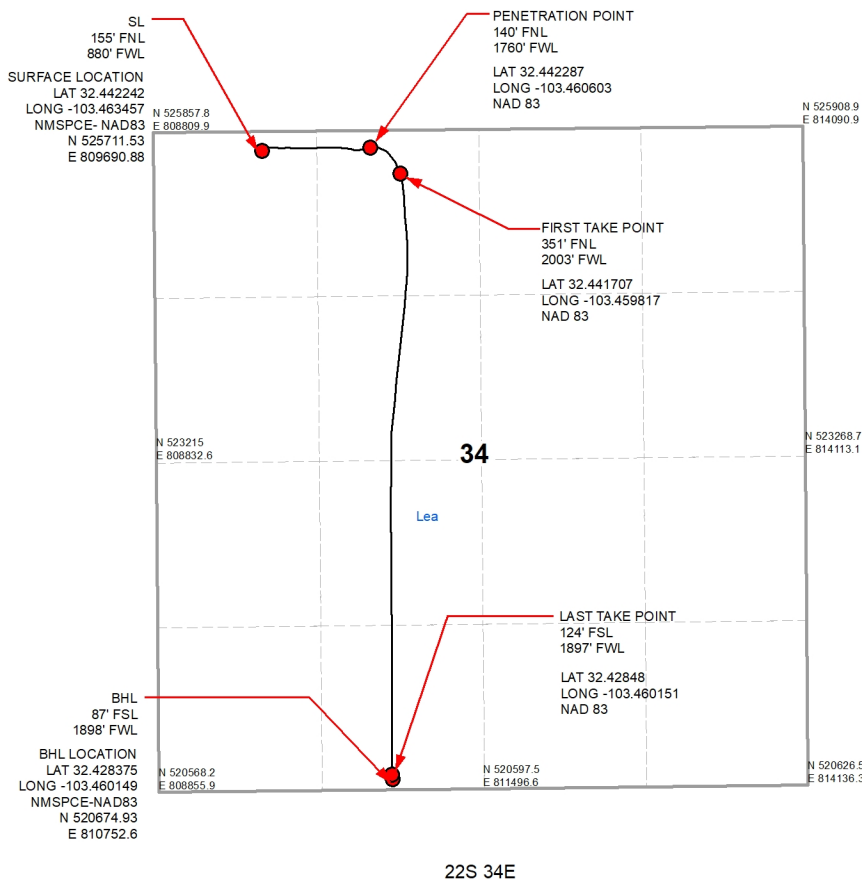
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	34	21S	34E		155	N	880	W	LEA

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
N	34	21S	34E		87	S	1898	W	LEA

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.

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.

Deborah Marberry 11/30/22
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.

Date of Survey

Signature and Seal of Professional Surveyor:

Certificate Number



Chisholm Grama Ridge East 34 State 3BS 3H Surveys to 16335' MD

Survey Geodetic Report (Def Survey)

Report Date: December 04, 2021 - 12:20 AM
Client: Chisholm
Field: NM Lea County (NAD 83)
Structure / Slot: Chisholm Grama Ridge East 34 State 3BS 3H / New Slot
Wall: Grama Ridge East 34 State 3BS 3H
Borehole: Grama Ridge East 34 State 3BS 3H
UWI / API#: Unknown / 30-025-46538
Survey Name: Chisholm Grama Ridge East 34 State 3BS 3H Surveys to 16335' MD
Survey Date: November 02, 2021
Tort / AHD / DDI / ERD Ratio: 253.047 ° / 6168.416 ft / 6.353 / 0.545
Coordinate Reference System: NAD83 New Mexico State Plane, Eastern Zone, US Feet
Location Lat / Long: N 32° 26' 32.07120", W 103° 27' 48.44520"
Location Grid N/E Y/X: N 525711.528 ftUS, E 809690.884 ftUS
CRS Grid Convergence Angle: 0.4667 °
Grid Scale Factor: 0.99999156
Version / Patch: 2.10.824.0

Survey / DLS Computation: Minimum Curvature / Lubinski
Vertical Section Azimuth: 179.490 ° (Grid North)
Vertical Section Origin: 0.000 ft, 0.000 ft
TVD Reference Datum: RKB
TVD Reference Elevation: 3738.000 ft above MSL
Seabed / Ground Elevation: 3712.000 ft above MSL
Magnetic Declination: 6.414 °
Total Gravity Field Strength: 998.4741mgn (9.80665 Based)
Gravity Model: GARM
Total Magnetic Field Strength: 47811.970 nT
Magnetic Dip Angle: 60.167 °
Declination Date: November 02, 2021
Magnetic Declination Model: HDGM 2021
North Reference: Grid North
Grid Convergence Used: 0.4667 °
Total Corr Mag North->Grid North: 5.9474 °
Local Coord Referenced To: Well Head

Comments	MD (ft)	Incl (°)	Azim Grid (°)	TVD (ft)	VSEC (ft)	NS (ft)	EW (ft)	DLS (ft/100ft)	Northing (RUS)	Easting (RUS)	Latitude (N/S ° ' ")	Longitude (E/W ° ' ")	Closure (ft)	Closure Azimuth (°)
SHL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	N/A	525711.53	809690.88	N 32 26 32.07 W 103 27 48.45		0.00	0.00
	191.00	0.36	277.95	191.00	-0.09	0.08	-0.59	0.19	525711.61	809690.29	N 32 26 32.07 W 103 27 48.45		0.60	277.95
	285.00	0.19	315.35	285.00	-0.24	0.23	-1.00	0.25	525711.76	809689.89	N 32 26 32.07 W 103 27 48.46		1.02	283.26
	379.00	0.06	56.83	379.00	-0.38	0.37	-1.06	0.22	525711.90	809689.82	N 32 26 32.07 W 103 27 48.46		1.13	289.29
	474.00	0.08	1.13	474.00	-0.48	0.47	-1.02	0.07	525711.99	809689.86	N 32 26 32.08 W 103 27 48.46		1.12	294.52
	567.00	0.25	266.01	567.00	-0.53	0.52	-1.22	0.29	525712.05	809689.66	N 32 26 32.08 W 103 27 48.46		1.33	292.91
	662.00	0.41	249.21	662.00	-0.40	0.38	-1.75	0.20	525711.91	809689.14	N 32 26 32.08 W 103 27 48.47		1.79	282.33
	730.00	0.18	236.21	729.99	-0.25	0.24	-2.06	0.35	525711.76	809688.82	N 32 26 32.07 W 103 27 48.47		2.08	276.52
	824.00	0.12	153.46	823.99	-0.07	0.07	-2.14	0.22	525711.59	809688.74	N 32 26 32.07 W 103 27 48.47		2.14	271.76
	918.00	0.11	37.20	917.99	-0.07	0.05	-2.04	0.21	525711.58	809688.84	N 32 26 32.07 W 103 27 48.47		2.04	271.39
	1013.00	0.08	311.86	1012.99	-0.18	0.17	-2.04	0.14	525711.69	809688.85	N 32 26 32.07 W 103 27 48.47		2.04	274.67
	1106.00	0.13	257.23	1105.99	-0.21	0.19	-2.19	0.11	525711.71	809688.69	N 32 26 32.07 W 103 27 48.47		2.20	274.87
	1201.00	0.01	314.74	1200.99	-0.19	0.17	-2.30	0.13	525711.70	809688.58	N 32 26 32.07 W 103 27 48.47		2.31	274.19
	1295.00	0.28	135.93	1294.99	-0.03	0.01	-2.15	0.31	525711.54	809688.74	N 32 26 32.07 W 103 27 48.47		2.15	270.25
	1389.00	0.32	177.42	1388.99	0.40	-0.42	-1.97	0.23	525711.11	809688.91	N 32 26 32.07 W 103 27 48.47		2.02	258.05
	1484.00	0.34	175.94	1483.99	0.95	-0.96	-1.94	0.02	525710.56	809688.94	N 32 26 32.06 W 103 27 48.47		2.17	243.61
	1578.00	0.43	174.45	1577.99	1.58	-1.59	-1.89	0.10	525709.94	809688.99	N 32 26 32.06 W 103 27 48.47		2.47	229.85
	1672.00	0.37	187.96	1671.99	2.23	-2.25	-1.90	0.12	525709.28	809688.99	N 32 26 32.05 W 103 27 48.47		2.94	220.20
	1751.00	0.38	181.61	1750.98	2.74	-2.76	-1.94	0.05	525708.77	809688.94	N 32 26 32.04 W 103 27 48.47		3.37	215.10
	1861.00	0.36	140.37	1860.98	3.37	-3.39	-1.73	0.24	525708.14	809689.15	N 32 26 32.04 W 103 27 48.47		3.81	207.03
	1956.00	0.52	97.41	1955.98	3.67	-3.68	-1.11	0.37	525707.85	809689.77	N 32 26 32.03 W 103 27 48.46		3.84	196.83
	2050.00	1.35	89.59	2049.97	3.73	-3.72	0.42	0.89	525707.81	809691.30	N 32 26 32.03 W 103 27 48.44		3.75	173.58
	2144.00	1.43	96.16	2143.94	3.86	-3.84	2.69	0.19	525707.69	809693.58	N 32 26 32.03 W 103 27 48.41		4.69	144.97
	2239.00	1.53	93.84	2238.91	4.10	-4.05	5.14	0.12	525707.48	809696.02	N 32 26 32.03 W 103 27 48.39		6.54	128.28
	2428.00	1.69	97.37	2427.83	4.67	-4.58	10.42	0.10	525706.95	809701.30	N 32 26 32.02 W 103 27 48.32		11.38	113.73
	2522.00	1.59	97.32	2521.79	5.04	-4.92	13.09	0.11	525706.61	809703.97	N 32 26 32.02 W 103 27 48.29		13.98	110.62
	2616.00	1.03	90.46	2615.77	5.23	-5.10	15.22	0.62	525706.43	809706.11	N 32 26 32.02 W 103 27 48.27		16.05	108.51
	2710.00	1.09	83.40	2709.75	5.15	-5.00	16.96	0.15	525706.53	809707.84	N 32 26 32.02 W 103 27 48.25		17.68	106.43
	2805.00	1.00	28.95	2804.74	4.33	-4.17	18.26	1.01	525707.36	809709.14	N 32 26 32.03 W 103 27 48.23		18.73	102.87
	2899.00	1.51	102.22	2898.72	3.89	-3.72	19.86	1.65	525707.81	809710.75	N 32 26 32.03 W 103 27 48.21		20.21	100.59
	2994.00	0.97	40.98	2993.70	3.57	-3.57	21.61	1.42	525708.16	809712.50	N 32 26 32.04 W 103 27 48.19		21.88	98.87
	3088.00	1.49	35.40	3087.68	1.98	-1.78	22.84	0.57	525709.75	809713.73	N 32 26 32.05 W 103 27 48.18		22.91	94.45
	3183.00	1.68	20.78	3182.65	-0.32	0.53	24.05	0.47	525712.06	809714.94	N 32 26 32.07 W 103 27 48.16		24.06	88.73
	3277.00	1.84	359.11	3276.60	-3.11	3.33	24.52	0.72	525714.86	809715.40	N 32 26 32.10 W 103 27 48.16		24.74	82.27
	3371.00	1.41	323.24	3370.57	-5.55	5.77	23.80	1.15	525717.29	809714.69	N 32 26 32.13 W 103 27 48.17		24.49	76.39
	3466.00	1.74	280.23	3465.53	-6.76	6.96	21.68	1.26	525718.49	809712.57	N 32 26 32.14 W 103 27 48.19		22.77	72.21
	3560.00	1.53	285.66	3559.50	-7.38	7.55	19.07	0.28	525719.08	809709.96	N 32 26 32.14 W 103 27 48.22		20.51	68.40
	3655.00	1.34	278.43	3654.47	-7.91	8.06	16.75	0.28	525719.58	809707.64	N 32 26 32.15 W 103 27 48.25		18.59	64.32
	3749.00	0.75	271.84	3748.45	-8.10	8.24	15.05	0.64	525719.76	809705.93	N 32 26 32.15 W 103 27 48.27		17.16	61.31
	3843.00	0.66	272.55	3842.44	-8.16	8.28	13.89	0.10	525719.81	809704.78	N 32 26 32.15 W 103 27 48.28		16.17	59.21
	3938.00	0.81	293.83	3937.43	-8.46	8.58	12.73	0.33	525720.10	809703.62	N 32 26 32.16 W 103 27 48.30		15.35	56.04
	4032.00	0.92	290.79	4031.42	-9.01	9.11	11.42	0.13	525720.64	809702.30	N 32 26 32.16 W 103 27 48.31		14.61	51.41
	4127.00	1.06	290.11	4126.41	-9.60	9.68	9.88	0.15	525721.21	809700.77	N 32 26 32.17 W 103 27 48.33		13.84	45.58
	4221.00	1.04	289.12	4220.39	-10.19	10.26	8.26	0.03	525721.79	809699.14	N 32 26 32.17 W 103 27 48.35		13.17	38.83
	4315.00	0.87	292.81	4314.38	-10.76	10.82	6.80	0.19	525722.35	809697.68	N 32 26 32.18 W 103 27 48.36		12.78	32.13
	4409.00	1.97	238.28	4408.35	-10.20	10.25	4.76	1.73	525721.77	809695.65	N 32 26 32.17 W 103 27 48.39		11.30	24.93
	4504.00	0.26	11.75	4503.34	-9.57	9.60	3.42	2.27	525721.13	809694.30	N 32 26 32.17 W 103 27 48.40		10.19	19.60
	4599.00	0.28	45.59	4598.34	-9.94	9.97	3.63	0.17	525721.50	809694.51	N 32 26 32.17 W 103 27 48.40		10.61	19.99
	4693.00	1.90	253.44	4692.32	-9.67	9.69	2.30	2.29	525721.22	809693.18	N 32 26 32.17 W 103 27 48.42		9.96	13.34
	4788.00	0.44	248.33	4787.30	-9.10	9.11	0.45	1.54	525720.63	809691.33	N 32 26 32.16 W 103 27 48.44		9.12	2.82
	4882.00	0.71	79.60	4881.30	-9.07	9.08	0.69	1.22	525720.61	809691.57	N 32 26 32.16 W 103 27 48.44		9.10	4.32
	4977.00	0.89	81.04	4976.29	-9.28	9.30	1.99	0.19	525720.83	809692.88	N 32 26 32.16 W 103 27 48.42		9.51	12.11
	5071.00	1.19	82.12	5070.27	-9.51	9.55	3.68	0.32	525721.07	809694.57	N 32 26 32.17 W 103 27 48.40		10.23	21.09
	5165.00	1.48	81.08	5164.25	-9.82	9.87	5.85	0.31	525721.40	809696.73	N 32 26 32.17 W 103 27 48.38		11.47	30.65
	5260.00	1.49	73.73	5259.21	-10.33	10.40	8.25	0.20	525721.93	809699.13	N 32 26 32.17 W 103 27 48.35		13.28	38.40
	5354.00	1.50	73.12	5353.18	-11.01	11.10	10.60	0.02	525722.63	809701.48	N 32 26 32.18 W 103 27 48.32		15.35	43.66
	5448.00	1.63	73.19	5447.15	-11.73	11.85	13.05	0.14	525723.38	809703.94	N 32 26 32.19 W 103 27 48.29		17.63	47.77
	5543.00	1.86	73.79	5542.10	-12.53	12.67	15.83	0.24	525724.20	809706.71	N 32 26 32.20 W 103 27 48.26		20.27	51.33
	5637.00	2.07	71.90	5636.05	-13.45	13.62	18.91	0.23	525725.15	809709.79	N 32 26 32.20 W 103 27 48.22		23.30	54.23
	5809.00	2.21	80.07	5807.93	-14.93	15.16	25.13	0.19	525726.69	809716.01	N 32 26 32.22 W 103 27 48.15		29.34	58.90
	5903.00	2.20	75.68	5901.86	-15.66	15.92	28.66	0.18	525727.45	809719.54	N 32 26 32.23 W 103 27 48.11		32.78	60.95
	5998.00	4.15	78.94	5996.71	-16.73	17.03	33.80	2.06	525728.56	809724.68	N 32 26 32.24 W 103 27 48.05		37.85	63.26
	6092.00	5.29	77.63	6090.39	-18.24	18.61	41.37	1.22	525730.14	809732.25	N 32 26 32.25 W 103 27 47.96		45.36	65.78
	6186.00	6.79	79.90	6183.86	-20.06	20.51	51.07	1.62	525732.04	809741.96	N 32 26 32.27 W 103 27 47.85		55.04	68.12
	6280.00	7.02	77.83	6277.18	-22.14	22.70	62.16	0.36	525734.23	809753.04	N 32 26 32.29 W 103 27 47.72		66.17	69.94
	6375.00	8.25	91.01	6371.34										

Comments	MD (ft)	Incl (°)	Azim Grid (°)	TVD (ft)	VSEC (ft)	NS (ft)	EW (ft)	DLS (°/100ft)	Northing (ftUS)	Easting (ftUS)	Latitude (N/S ° ' ")	Longitude (E/W ° ' ")	Closure (ft)	Closure Azimuth (°)
	9203.00	9.43	93.92	9142.09	-16.56	22.21	634.66	2.33	525733.73	810325.54	N 32 26 32.24 W	103 27 41.04	635.05	88.00
	9298.00	10.67	96.01	9235.63	-14.96	20.75	651.18	1.36	525732.28	810342.05	N 32 26 32.22 W	103 27 40.85	651.51	88.17
	9392.00	11.60	96.05	9327.86	-12.89	18.85	669.23	0.99	525730.37	810360.10	N 32 26 32.20 W	103 27 40.63	669.49	88.39
	9486.00	10.17	98.19	9420.16	-10.55	16.67	686.84	1.58	525728.20	810377.72	N 32 26 32.18 W	103 27 40.43	687.04	88.61
	9581.00	10.44	97.92	9513.63	-8.02	14.29	703.67	0.29	525725.82	810394.54	N 32 26 32.16 W	103 27 40.23	703.81	88.84
	9675.00	10.05	101.41	9606.13	-5.08	11.49	720.14	0.78	525723.02	810411.02	N 32 26 32.13 W	103 27 40.04	720.23	89.09
	9770.00	9.83	100.40	9699.71	-1.83	8.39	736.24	0.30	525719.92	810427.12	N 32 26 32.09 W	103 27 39.85	736.29	89.35
	9863.00	10.93	95.92	9791.18	0.66	6.04	752.82	1.47	525717.57	810443.70	N 32 26 32.07 W	103 27 39.66	752.85	89.54
	9957.00	11.04	89.65	9883.46	1.68	5.18	770.69	1.28	525716.71	810461.56	N 32 26 32.06 W	103 27 39.45	770.71	89.61
	10052.00	10.19	87.24	9976.84	1.38	5.64	788.18	1.01	525717.17	810479.05	N 32 26 32.05 W	103 27 39.25	788.20	89.59
	10146.00	10.03	83.23	10069.38	0.16	7.01	804.61	0.77	525718.53	810495.49	N 32 26 32.08 W	103 27 39.06	804.64	89.50
	10241.00	8.76	82.88	10163.10	-1.58	8.88	820.01	1.34	525720.41	810510.88	N 32 26 32.09 W	103 27 38.88	820.05	89.38
	10335.00	7.41	80.61	10256.17	-3.34	10.75	833.09	1.48	525722.28	810523.97	N 32 26 32.11 W	103 27 38.72	833.16	89.26
	10430.00	6.61	83.83	10350.46	-4.82	12.34	844.57	0.94	525723.87	810535.45	N 32 26 32.13 W	103 27 38.59	844.66	89.16
	10524.00	5.89	81.11	10443.90	-6.06	13.67	854.71	0.83	525725.20	810545.59	N 32 26 32.14 W	103 27 38.47	854.82	89.08
	10618.00	5.05	74.07	10537.47	-7.86	15.55	863.46	1.14	525727.08	810554.33	N 32 26 32.16 W	103 27 38.37	863.60	88.97
	10712.00	4.00	67.20	10631.18	-10.21	17.96	870.46	1.26	525729.48	810561.33	N 32 26 32.18 W	103 27 38.29	870.64	88.82
	10746.00	3.62	61.29	10665.10	-11.16	18.93	872.49	1.61	525730.46	810563.37	N 32 26 32.19 W	103 27 38.26	872.70	88.76
	10808.00	3.43	48.63	10726.99	-13.30	21.10	875.60	1.29	525732.62	810566.48	N 32 26 32.21 W	103 27 38.23	875.86	88.62
	10855.00	9.49	67.10	10773.67	-15.70	23.54	880.23	13.47	525735.06	810571.11	N 32 26 32.23 W	103 27 38.17	880.55	88.47
	10902.00	14.05	78.82	10819.67	-18.23	26.15	889.40	10.91	525737.68	810580.28	N 32 26 32.26 W	103 27 38.06	889.79	88.32
	10948.00	19.38	87.47	10863.72	-19.54	27.57	902.52	12.76	525739.10	810593.39	N 32 26 32.27 W	103 27 37.91	902.94	88.25
	10995.00	22.33	91.98	10907.64	-19.42	27.61	919.24	7.14	525739.14	810610.11	N 32 26 32.27 W	103 27 37.72	919.65	88.28
	11062.00	28.62	103.12	10968.13	-15.08	23.52	947.63	11.77	525735.05	810638.50	N 32 26 32.23 W	103 27 37.39	947.92	88.58
	11109.00	34.17	111.84	11008.26	-7.40	16.04	970.87	15.23	525727.57	810661.75	N 32 26 32.15 W	103 27 37.12	971.01	89.05
	11156.00	38.97	120.29	11046.02	5.20	3.66	995.92	14.78	525715.19	810686.79	N 32 26 32.03 W	103 27 36.82	995.92	89.79
	11203.00	40.83	129.42	11082.10	12.65	-13.56	1023.57	13.06	525697.97	810711.44	N 32 26 31.85 W	103 27 36.54	1020.60	90.76
	11251.00	43.50	138.38	11117.71	45.19	-35.90	1043.69	13.70	525675.63	810734.56	N 32 26 31.63 W	103 27 36.27	1044.31	91.97
	11297.00	47.73	143.72	11149.89	70.95	-61.48	1064.30	12.38	525650.05	810755.17	N 32 26 31.38 W	103 27 36.03	1066.07	93.31
	11344.00	52.06	149.55	11180.18	101.15	-91.50	1084.00	13.22	525620.03	810774.87	N 32 26 31.08 W	103 27 35.81	1087.85	94.83
	11391.00	57.68	154.26	11207.22	135.21	-125.41	1102.04	14.49	525586.12	810792.91	N 32 26 30.74 W	103 27 35.60	1109.15	96.49
	11438.00	62.49	160.40	11230.67	172.92	-162.98	1117.67	15.26	525548.55	810808.54	N 32 26 30.37 W	103 27 35.42	1129.49	98.30
	11485.00	67.29	165.37	11250.62	213.69	-203.64	1130.15	14.00	525507.89	810821.03	N 32 26 29.97 W	103 27 35.28	1148.35	100.21
	11532.00	72.44	169.05	11266.80	256.79	-246.65	1139.89	13.19	525464.88	810830.77	N 32 26 29.54 W	103 27 35.17	1166.27	102.21
	11579.00	77.29	172.94	11279.07	301.59	-291.39	1147.33	12.01	525420.14	810838.20	N 32 26 29.10 W	103 27 35.09	1183.75	104.25
	11626.00	79.85	175.63	11288.38	347.42	-337.18	1152.27	9.26	525374.35	810843.14	N 32 26 28.64 W	103 27 35.03	1200.59	106.31
	11673.00	79.82	176.33	11296.68	393.60	-383.33	1155.51	1.47	525328.21	810846.38	N 32 26 28.19 W	103 27 35.00	1217.44	108.35
	11720.00	83.01	175.98	11303.69	439.99	-429.69	1158.63	6.83	525281.84	810849.50	N 32 26 27.73 W	103 27 34.97	1235.74	110.35
	11767.00	86.86	175.73	11307.84	486.70	-476.37	1162.01	8.21	525235.16	810852.88	N 32 26 27.26 W	103 27 34.93	1255.87	112.29
	11814.00	89.50	176.01	11309.33	533.58	-523.22	1165.40	5.65	525188.31	810856.27	N 32 26 26.80 W	103 27 34.90	1277.46	114.18
	11908.00	90.88	175.25	11309.02	627.36	-616.95	1172.56	1.68	525094.59	810863.43	N 32 26 25.87 W	103 27 34.82	1324.96	117.75
	11962.00	91.37	175.27	11307.96	681.20	-670.75	1177.02	0.91	525040.78	810867.89	N 32 26 25.34 W	103 27 34.78	1354.73	119.68
	12057.00	90.12	178.53	11306.73	776.08	-765.59	1182.16	3.67	524945.95	810873.03	N 32 26 24.40 W	103 27 34.72	1408.41	122.93
	12151.00	90.07	178.69	11306.57	879.07	-869.56	1184.44	0.18	524851.97	810875.31	N 32 26 23.47 W	103 27 34.71	1463.47	126.97
	12245.00	90.12	181.22	11306.42	964.06	-953.56	1184.51	2.69	524757.98	810875.38	N 32 26 22.54 W	103 27 34.72	1520.63	128.83
	12339.00	90.50	184.94	11305.91	1057.86	-1047.40	1179.46	3.98	524664.14	810870.33	N 32 26 21.61 W	103 27 34.78	1577.39	131.61
	12433.00	90.13	186.15	11305.39	1151.33	-1140.96	1170.38	1.35	524570.58	810861.25	N 32 26 20.69 W	103 27 34.90	1634.49	134.27
	12527.00	89.97	185.47	11305.31	1244.76	-1234.47	1160.86	0.74	524477.07	810851.73	N 32 26 19.76 W	103 27 35.02	1694.56	136.76
	12621.00	90.39	185.95	11305.01	1338.20	-1328.01	1151.51	0.68	524383.54	810842.38	N 32 26 18.84 W	103 27 35.14	1757.72	139.07
	12715.00	90.12	185.87	11304.59	1431.61	-1421.51	1141.83	0.30	524290.04	810832.70	N 32 26 17.91 W	103 27 35.26	1823.31	141.23
	12809.00	89.41	186.20	11304.98	1525.00	-1514.98	1131.95	0.83	524196.56	810822.82	N 32 26 16.99 W	103 27 35.38	1891.16	143.23
	12903.00	89.62	185.34	11305.78	1618.43	-1608.50	1122.50	0.94	524103.04	810813.37	N 32 26 16.07 W	103 27 35.50	1961.45	145.09
	12998.00	90.66	186.55	11305.54	1712.83	-1702.99	1112.66	1.68	524008.56	810803.53	N 32 26 15.13 W	103 27 35.62	2034.25	146.84
	13089.00	90.58	186.20	11304.56	1803.16	-1793.42	1102.56	0.39	523918.13	810793.43	N 32 26 14.24 W	103 27 35.75	2105.23	148.42
	13186.00	88.91	186.07	11304.99	1899.51	-1889.86	1092.19	1.73	523821.69	810783.06	N 32 26 13.28 W	103 27 35.88	2182.76	149.98
	13280.00	90.30	185.67	11305.64	1992.92	-1983.36	1082.58	1.54	523728.19	810773.45	N 32 26 12.36 W	103 27 36.00	2259.58	151.37
	13375.00	90.62	186.52	11304.88	2087.29	-2077.82	1072.49	0.96	523633.73	810763.36	N 32 26 11.43 W	103 27 36.13	2338.29	152.70
	13469.00	90.79	186.07	11303.72	2180.62	-2171.25	1062.18	0.51	523540.30	810753.06	N 32 26 10.50 W	103 27 36.26	2417.14	153.93
	13563.00	90.64	181.47	11302.55	2274.32	-2265.01	1056.01	4.90	523446.54	810746.88	N 32 26 9.57 W	103 27 36.34	2499.09	155.00
	13657.00	90.38	180.37	11301.71	2368.26	-2358.99	1054.25	0.89	523352.56	810745.12	N 32 26 8.65 W	103 27 36.37	2583.85	155.92
	13751.00	89.15	179.83	11302.09	2462.27	-2452.99	1053.84	1.58	523258.57	810744.71	N 32 26 7.72 W	103 27 36.38	2669.78	156.75
	13845.00	90.68	180.87	11302.24	2557.26	-2547.98	1053.26	1.95	523163.57	810744.13	N 32 26 6.78 W	103 27 36.40	2757.09	157.54
	13940.00	90.54	180.69	11301.23	2651.23	-2641.97	1051.98	0.24	523069.59	810742.85	N 32 26 5.85 W	103 27 36.42	2843.70	158.29
	14034.00	90.29	180.51	11300.55	2745.21	-2735.96	1051.00	0.33	522975.60	810741.87	N 32 26 4.92 W	103 27 36.44	2930.88	158.99
	14128.00	92.13	180.62	11298.57	2839.16	-2829.93	1050.07	1.96	522881.63	810740.94	N 32 26 3.99 W	103 27 36.46	3018.47	159.64
	14222.00	90.48	179.92	11296.43	2933.13	-2923.90	1049.63	1.91	522787.66	810740.50	N 32 26 3.06 W	103 27 36.48	3106.59	160.25
	14316.00	90.69	179.19	11295.										



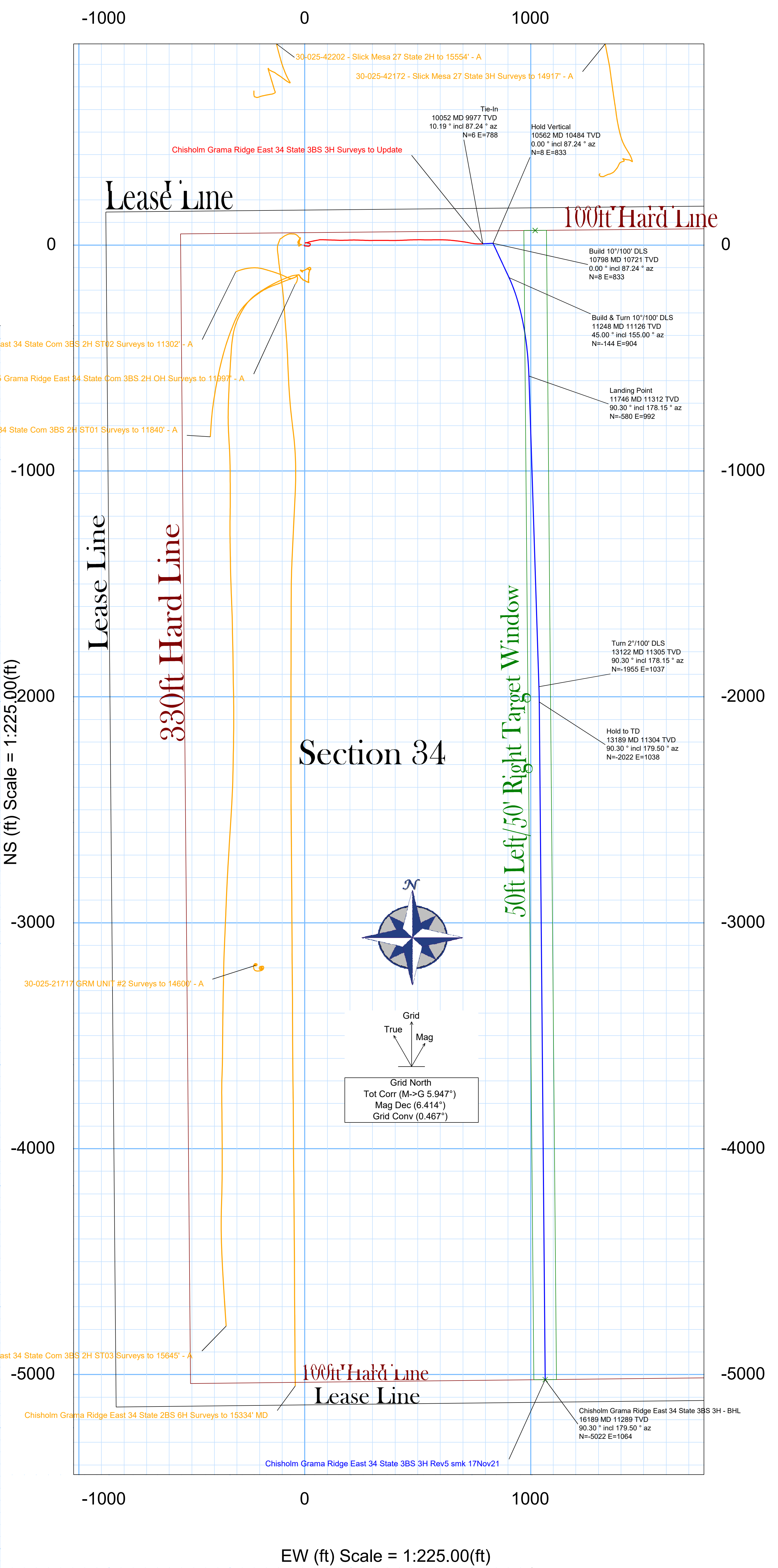
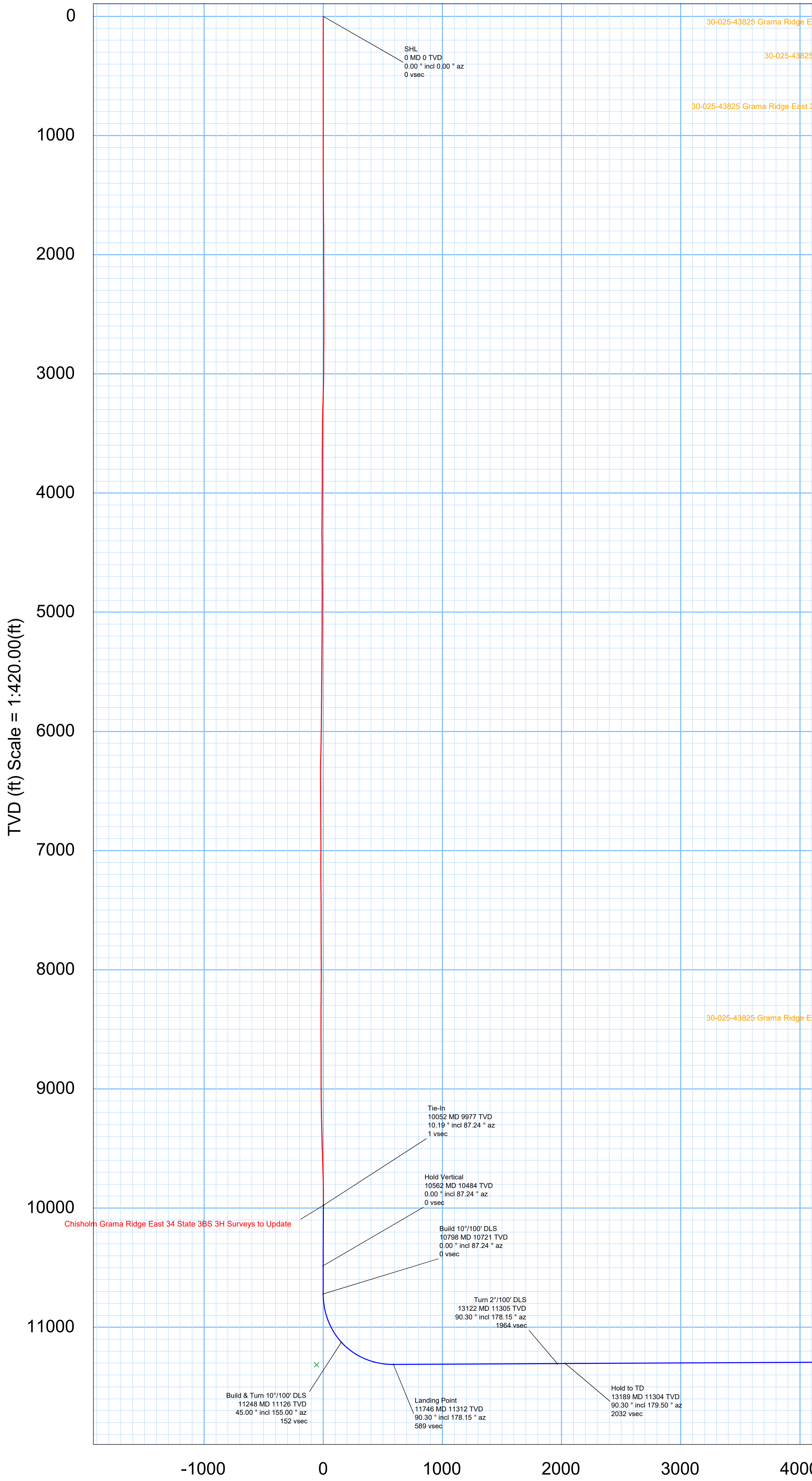
Chisholm



Borehole:	Well:	Field:	Structure:
Grama Ridge East 34 State 3BS 3H	Grama Ridge East 34 State 3BS 3H	NM Lea County (NAD 83)	Chisholm Grama Ridge East 34 State 3BS 3H

Gravity & Magnetic Parameters				Surface Location				NAD83 New Mexico State Plane, Eastern Zone, US Feet				Miscellaneous			
Model:	HDGM 2021	Dip:	60.167°	Date:	02-Nov-2021	Lat:	N 32 26 32.07	Northing:	525711.53ftUS	Grid Conv:	0.4667°	Slot:	New Slot	TVD Ref:	RKB(3738ft above MSL)
MagDec:	6.414°	FS:	47811.97nT	Gravity FS:	998.474mgN (9.80665 Based)	Lon:	W 103 27 48.45	Easting:	809690.88ftUS	Scale Fact:	0.99999156	Plan:	Chisholm Grama Ridge East 34 State 3BS 3H Rev5 smk 17Nov21		

Critical Points								
Critical Point	MD	INCL	AZIM	TVD	VSEC	N(+)/S(-)	E(+)/W(-)	DLS
Tie-In	10052.00	10.19	87.24	9976.84	1.38	5.64	788.18	
Hold Vertical	10561.50	0.00	87.24	10483.66	-0.40	7.82	833.31	2.00
Build 10°/100' DLS	10798.34	0.00	87.24	10720.50	-0.40	7.82	833.31	0.00
Build & Turn 10°/100' DLS	11248.34	45.00	155.00	11125.64	152.32	-144.28	904.24	10.00
Landing Point	11745.62	90.30	178.15	11311.99	588.62	-579.81	992.15	10.00
Turn 2°/100' DLS	13121.51	90.30	178.15	11304.71	1964.11	-1954.97	1036.56	0.00
Hold to TD	13189.00	90.30	179.50	11304.36	2031.59	-2022.44	1037.95	2.00
Chisholm Grama Ridge East 34 State 3BS 3H - BHL	16189.00	90.30	179.50	11288.65	5031.55	-5022.28	1064.13	0.00



CONTROLLED

Plan ref

Chisholm Grama Ridge East 34 State 3BS 3H Rev5 smk 17Nov21

Drawing ref

Copy number

of 3

Date

17-Nov-2021

1	Originator	Claudia Serrano
2	DE Sign Off Authority	Scott Kingrey
3	D&M Line Manager	
4	Client	Chisholm Energy

Copy number

for

Intent ☐ As Drilled ☒

API # 30-025-46358		
Operator Name: EARTHSTONE OPERATING, LLC	Property Name: GRAMA RIDGE EAST 34 2BS STATE COM	Well Number 3H

Kick Off Point (KOP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
C	34	21S	34E		140	NORTH	1760	WEST	LEA
Latitude 32.442287					Longitude -103.460603				NAD 83

First Take Point (FTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
C	34	21S	34E		351	NORTH	2003	WEST	LEA
Latitude 32.441707					Longitude -103.459817				NAD 83

Last Take Point (LTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
N	34	21S	34E		124	SOUTH	1897	WEST	LEA
Latitude 32.42848					Longitude -103.460151				NAD 83

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

KZ 06/29/2018

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

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.)		WELL API NO. 30-025-46538
1. Type of Well: Oil Well ☒ Gas Well ☐ Other ☐		5. Indicate Type of Lease STATE ☒ FEE ☐
2. Name of Operator CHISHOLM ENERGY OPERATING, LLC		6. State Oil & Gas Lease No.
3. Address of Operator 801 CHERRY ST., SUITE 1200-UNIT 20 FORT WORTH, TX 76102		7. Lease Name or Unit Agreement Name GRAMA RIDGE EAST 34 STATE COM 3BS
4. Well Location Unit Letter <u>D</u> : <u>155</u> feet from the <u>NORTH</u> line and <u>880</u> feet from the <u>WEST</u> line Section <u>34</u> Township <u>21S</u> Range <u>34E</u> NMPM County <u>LEA</u>		8. Well Number 3H
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3712' GR		9. OGRID Number 372137
		10. Pool name or Wildcat GRAMA RIDGE; BONE SPRING, NE

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

NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK ☐	REMEDIAL WORK ☐
TEMPORARILY ABANDON ☐	ALTERING CASING ☐
PULL OR ALTER CASING ☐	COMMENCE DRILLING OPNS. ☐
DOWNHOLE COMMINGLE ☐	P AND A ☐
CLOSED-LOOP SYSTEM ☐	CASING/CEMENT JOB ☐
OTHER: ☐	OTHER: COMPLETIONS/PRODUCTION START UP ☒

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.

-12/28/2021-PBTD @ 16316' MD
 -RAN CBL W/ EST TOC @ 4500' MD
 -12/29/2021-SET CBP @ 16305' MD
 -TEST 5.5" PROD CSG TO 9900 PSI 30 MIN; GOOD TEST
 -PERFORATE STAGE 1 @ 16297'-16134'
 -01/04-01/14/2022-PERFORATE STAGES 2-27 @ 16117'-11454'
 -FRACTURE ALL STAGES @ 743 BBLS HCl + 240976 BBLS SW W/6818737# 100 MESH + 3764923# 40/70 SAND
 -01/16-01/18/2022-DRILL OUT
 -01/20/2022-TURN WELL OVER TO PRODUCTION
 -01/25/2022-BEGIN FLOWBACK

Spud Date:

11/05/2021

Rig Release Date:

11/27/2021

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 ANALYST DATE 02/02/2022

Type or print name JENNIFER ELROD E-mail address: jelrod@chisholmenergy.com PHONE: 817-953-3728

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. 30-025-46538										
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)								5. Lease Name or Unit Agreement Name GRAMA RIDGE EAST 34 STATE COM 3BS										
								6. Well Number: 3H										
7. Type of Completion: ☒ NEW WELL ☐ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOIR ☐ OTHER _____																		
8. Name of Operator EARTHSTONE OPERATING, LLC						9. OGRID 331165												
10. Address of Operator 1400 WOODLOCH FOREST, STE. 300 THE WOODLANDS, TX 77380						11. Pool name or Wildcat GRAMA RIDGE; BONE SPRING, NE (28435)												
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County								
Surface:	D	34	21S	34E		155	N	880	W	LEA								
BH:	N	34	21S	34E		87	S	1898	W	LEA								
13. Date Spudded 11/05/2021	14. Date T.D. Reached 11/24/2021		15. Date Rig Released 11/27/2021			16. Date Completed (Ready to Produce) 01/25/2022		17. Elevations (DF and RKB, RT, GR, etc.)										
18. Total Measured Depth of Well 16,335'MD/11,289'TVD			19. Plug Back Measured Depth 16,316'MD/11,288'TVD			20. Was Directional Survey Made? YES		21. Type Electric and Other Logs Run GAMMA, MWD, CBL										
22. Producing Interval(s), of this completion - Top, Bottom, Name GRAMA RIDGE; BONE SPRING, NE - 11,454'-16,297'																		
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#, J-55		1810'		17.5		163										
9.625"		40#, J-55		5694'		12.25"		1490										
5.5"		20#, P-110		16320		8.75		1660										
24. LINER RECORD																		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN		25. TUBING RECORD		SIZE		DEPTH SET								
26. Perforation record (interval, size, and number) 0.42" SPF 4/40 HOLES/STAGE X 27 STAGES = 1080 TOTAL HOLES 11,454 - 16,297						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>DEPTH INTERVAL</th> <th>AMOUNT AND KIND MATERIAL USED</th> </tr> <tr> <td>11,454' - 16,297'</td> <td>743 BBLS HCl + 240976 BBLS SW/6818737# 100 MESH</td> </tr> <tr> <td></td> <td>+3764923# 40/70 SAND</td> </tr> <tr> <td></td> <td></td> </tr> </table>					DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	11,454' - 16,297'	743 BBLS HCl + 240976 BBLS SW/6818737# 100 MESH		+3764923# 40/70 SAND		
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED																	
11,454' - 16,297'	743 BBLS HCl + 240976 BBLS SW/6818737# 100 MESH																	
	+3764923# 40/70 SAND																	
28. PRODUCTION																		
Date First Production 01/26/2022		Production Method (Flowing, gas lift, pumping - Size and type pump) FLOWING				Well Status (Prod. or Shut-in) PROD												
Date of Test 02/18/2022	Hours Tested 24	Choke Size 64/64	Prod'n For Test Period	Oil - Bbl 891	Gas - MCF 1670	Water - Bbl. 584	Gas - Oil Ratio 1874											
Flow Tubing Press. 0	Casing Pressure 220	Calculated 24-Hour Rate	Oil - Bbl. 891	Gas - MCF 1670	Water - Bbl. 584	Oil Gravity - API - (Corr.) 47												
29. Disposition of Gas (Sold, used for fuel, vented, etc.) SOLD								30. Test Witnessed By MURPHY WELL CONTROL										
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 TECH			Date 12.19.22									
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 RUSTLER 1873'TVD	T. Canyon	T. Ojo Alamo	T. Penn A "
T. Salt SALADO 2249'TVD	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt	T. Atoka	T. Fruitland	T. Penn. "C"
T. Yates 4080'TVD	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 5678'TVD	T. Morrison	
T. Drinkard	T. Bone Springs 8472'TVD	T. Todilto	
T. Abo	T. Capitan Reef 4470'TVD	T. Entrada	
T. Wolfcamp	T. 1st Bone Spring 8633'TVD	T. Wingate	
T. Penn	T. 2nd Bone Spring 10191'TVD	T. Chinle	
T. Cisco (Bough C)	T. 3rd Bone Spring 11088'TVD	T. Permian	

No. 1, from.....to.....

No. 2, from.....to.....

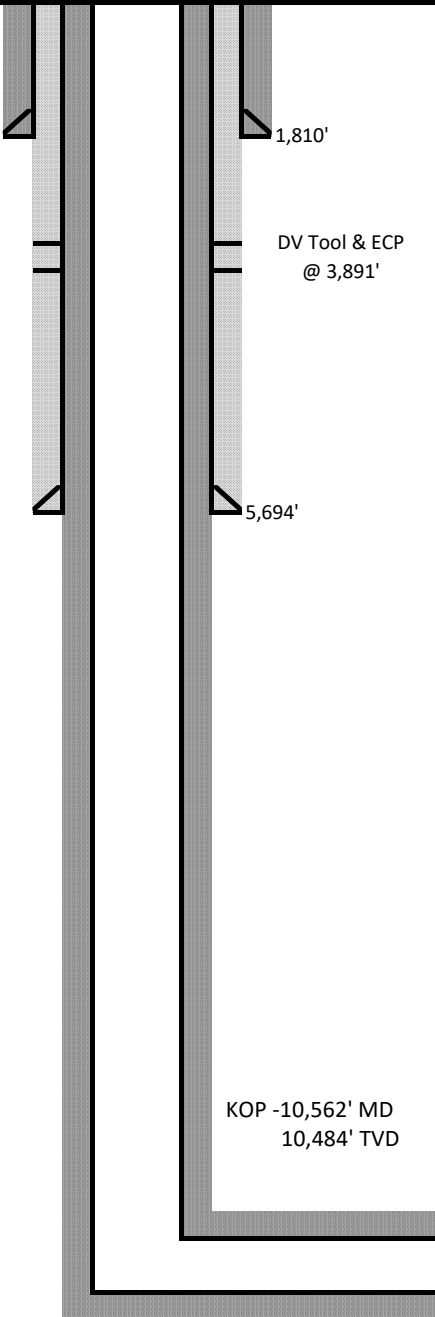
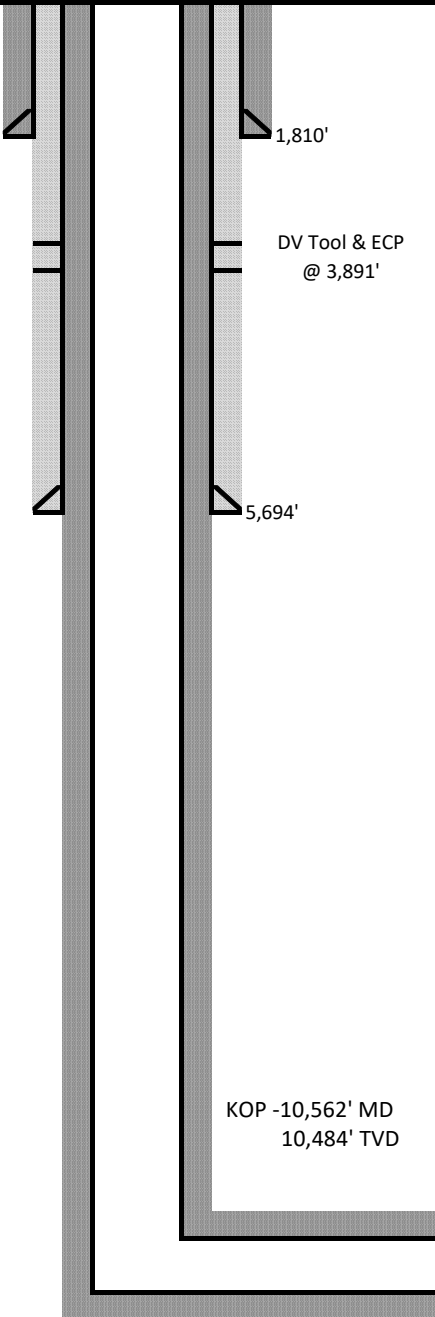
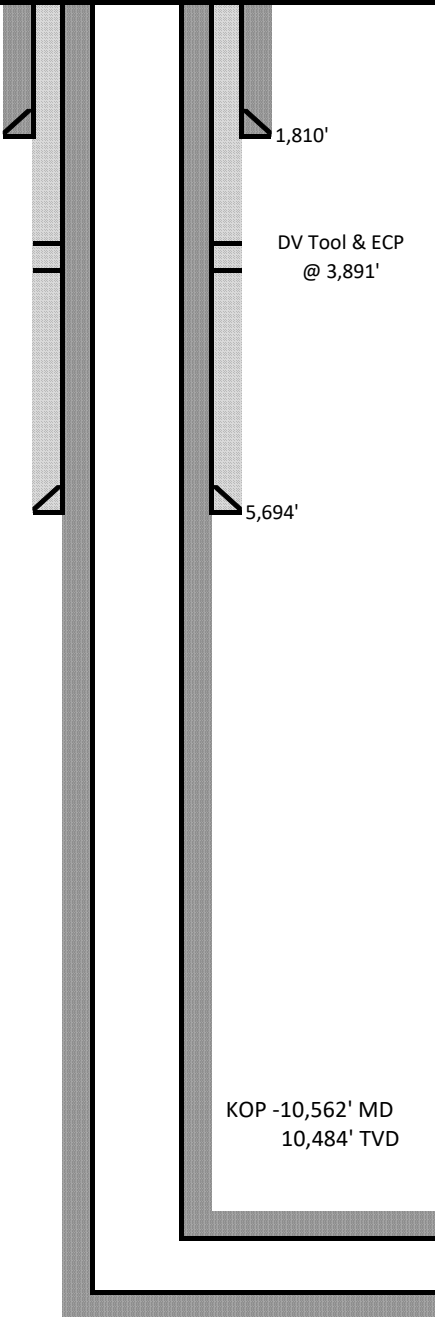
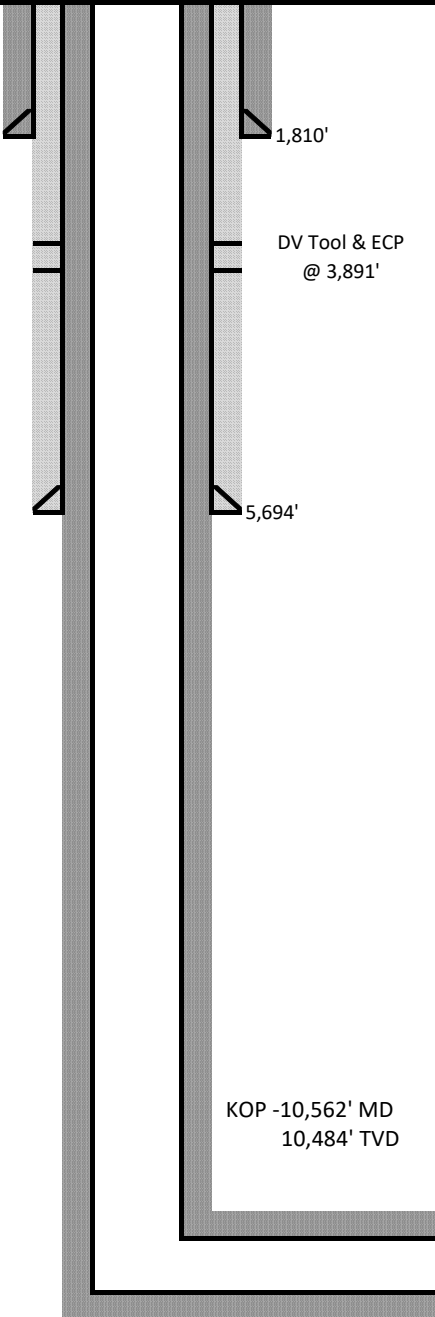
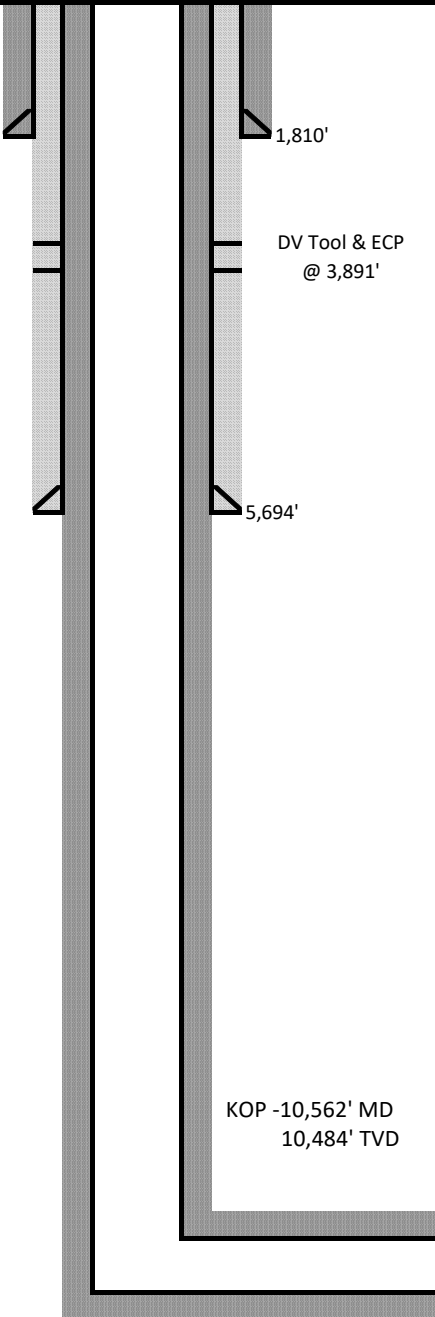
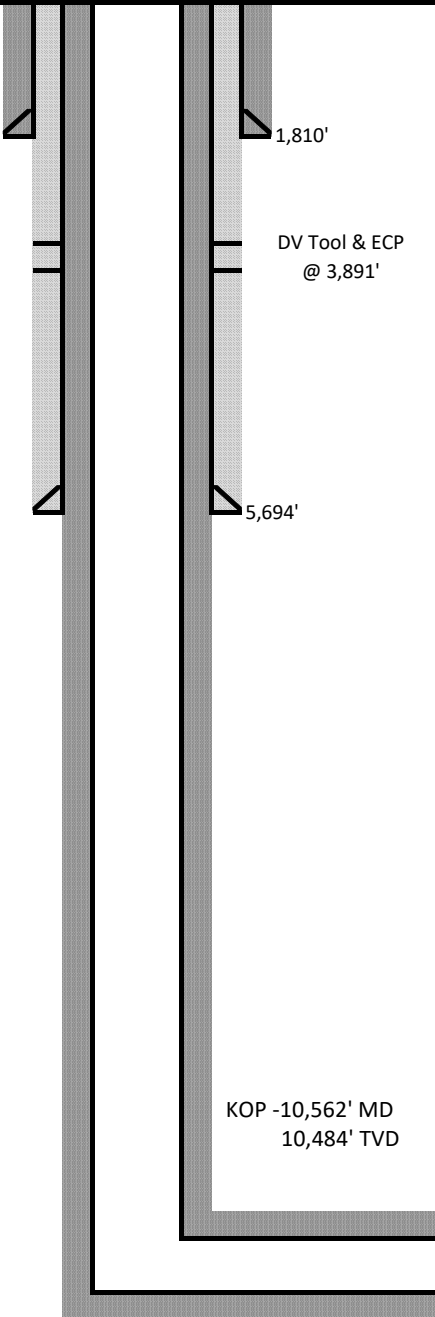
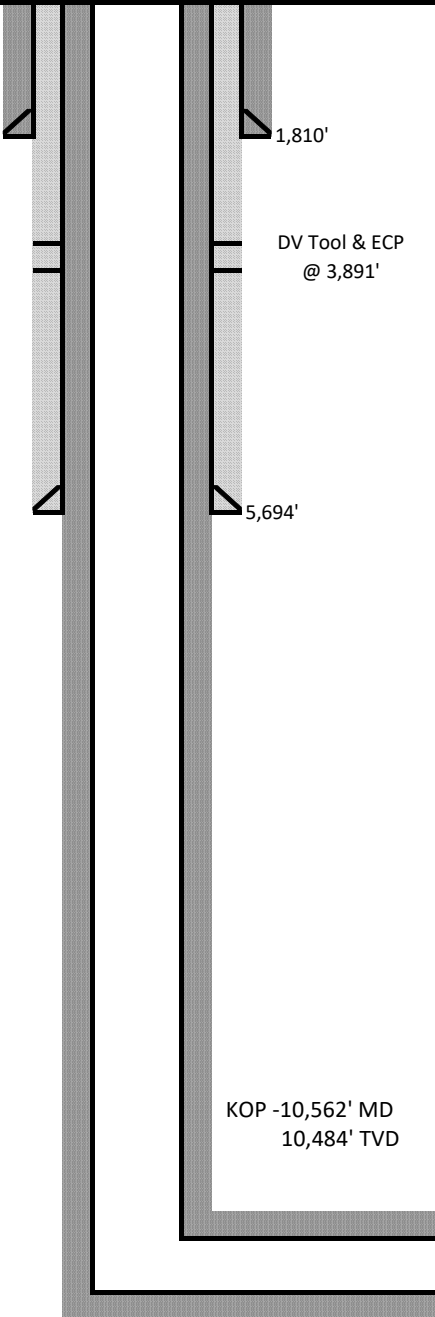
No. 3, from.....to.....

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

TVD		Geological		Wellbore Sketch		Hole Size		Casing		Drilling Fluids		Cement		OH Evaluation/Logs	
ft-RKB		Tops													
2,000	1,795	Rustler			1,810'	17-1/2"	Surface: 13-3/8" 54.5# J55 BTC		FW Spud Mud 8.4 - 9.4 ppg 32 - 34 Vis		Top of Lead: Surface 12.8 ppg 1.68 cuft/sk 1080 sks - 100% XS Top of Tail: 1,300' 14.8 ppg 1.33 cuft/sk 550 sks - 100% XS				
	2,265	Salado													
4,000	3,850	Yates			DV Tool & ECP @ 3,891'	12-1/4"	Intermediate: 9-5/8" 40# J55 LTC		Brine 10.0 ppg 28 Vis		Stage 1 Top of Lead: 3,900' 11.5 ppg 2.79 cuft/sk 295 sks - 100% XS Top of Tail: 5,200' 14.8 ppg 1.33 cuft/sk 250 sks - 100% XS Stage 2 Top of Lead: Surface 11.5 ppg 1.22 cuft/sk 945 sks - 200% XS				
	4,430	Capitan Reef													
5,000						8-3/4" 8-1/2" Lateral	Production: 5-1/2" 20# P110 BTC		Curve & Lateral OBM 8.9 - 9.1 ppg 50 - 70 Vis 75/25 OWR		Top of Lead: 4,800' 11.3 ppg 2.8 cuft/sk 500 sks - 10% XS Top of Tail: 9,600' 13.2 ppg 1.5 cuft/sk 1,160 sks - 10% XS				
6,000	5,655	Delaware Mtn Grp													
7,000						PERFORATIONS @ 11, 454' - 16,297'							Prod Csg set @ 16,320' MD		
8,000	8,515	Bone Spring													
9,000	9,615	1st Bone Spring SS													
10,000	10,180	2nd Bone Spring SS													
11,000	11,055	3rd Bone Spring SS													
	11,350	Wolfcamp													
12,000													PBTD @ 16,316' MD/11,288' TVD		

Sante Fe Main Office
Phone: (505) 476-3441

General Information
Phone: (505) 629-6116

Online Phone Directory
<https://www.emnrd.nm.gov/ocd/contact-us>

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

ACKNOWLEDGMENTS

Action 168474

ACKNOWLEDGMENTS

Operator: Earthstone Operating, LLC 300 N. Marienfeld St Ste 1000 Midland, TX 79701	OGRID: 331165
	Action Number: 168474
	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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CONDITIONS

Action 168474

CONDITIONS

Operator: Earthstone Operating, LLC 300 N. Marienfeld St Ste 1000 Midland, TX 79701	OGRID: 331165
	Action Number: 168474
	Action Type: [C-104] Completion Packet (C-104C)

CONDITIONS

Created By	Condition	Condition Date
plmartinez	Please submit Well Log (s) as documented on the C-105 and submit as [UF-WL] EP Well Log Submission.	1/14/2025