

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

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, STE.300 THE WOODLANDS TX 77380		² OGRID Number 331165	
		³ Reason for Filing Code/ Effective Date NW - 05/19/2021	
⁴ API Number 30 - 0 25-45499	⁵ Pool Name GEM; BONE SPRING, EAST		⁶ Pool Code 27230
⁷ Property Code 333495	⁸ Property Name STETSON 3-24 1BS FED COM		⁹ Well Number 6H

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	13	19S	33E		37	N	1260	E	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
H	24	19S	33E		2460 2560	S	421	E	LEA
¹² Lse Code F	¹³ Producing Method F Code	¹⁴ Gas Connection Date 06/10/2021	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	3BEAR FIELD SERVICES, LLC 7102 COMMERCE WAY BRENTWOOD, TN 37027	O/G/W

IV. Well Completion Data

²¹ Spud Date 03/13/2021	²² Ready Date 05/19/2021	²³ TD 17009'MD/9422'TVD	²⁴ PBTD 16970'MD/9423'TVD	²⁵ Perforations 9229'-16962'	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
13.375	54.5# J-55	1615'	1460		
9.625	40# J-55	5299'	1660		
5.5	20# P-110	16974'	1785		

V. Well Test Data

³¹ Date New Oil 05/24/2021	³² Gas Delivery Date 05/24/2021	³³ Test Date 06/07/2021	³⁴ Test Length 24	³⁵ Tbg. Pressure NA	³⁶ Csg. Pressure 190
³⁷ Choke Size 64/64	³⁸ Oil 248	³⁹ Water 3909	⁴⁰ Gas 310		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 MOORE Title: SR. REG. TECH E-mail Address: DMARBERRY@EARTHSTONEENERGY.COM Date: 10/26/2022	Phone: 713-906-5868	OIL CONSERVATION DIVISION	
	Approved by: <i>[Signature]</i>		
	Title: Petroleum Engineer		
	Approval Date: 11/21/22		

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
District II
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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 30-025-45499	² Pool Code 27230	³ Pool Name GEM; BONE SPRING, EAST
⁴ Property Code 333495	⁵ Property Name STETSON 13-24 1BS FED COM	⁶ Well Number 6H
⁷ OGRID No. 331165	⁸ Operator Name EARTHSTONE OPERATING, LLC	⁹ Elevation 3721.2

¹⁰ Surface Location

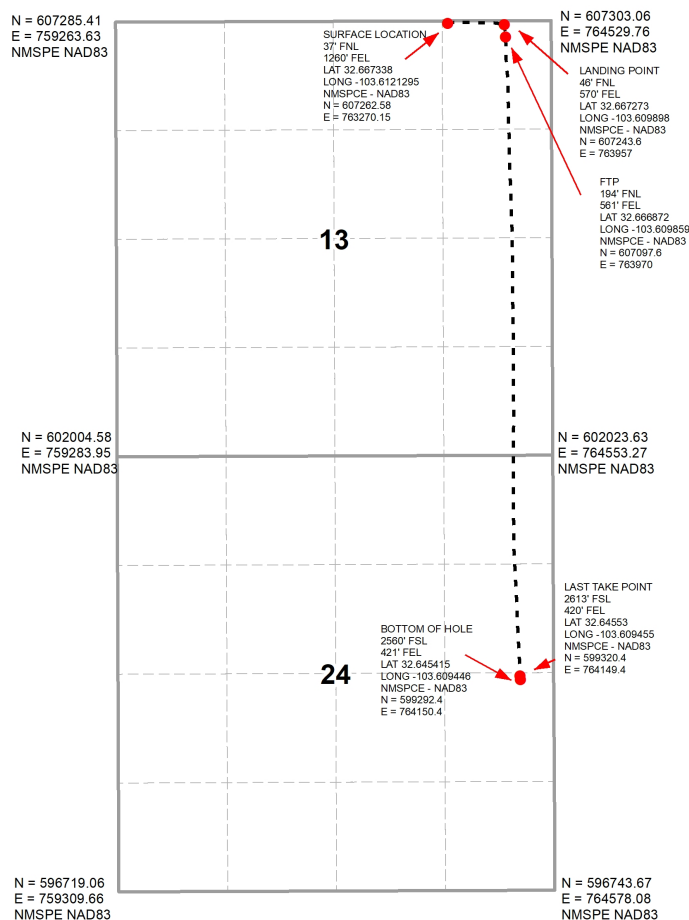
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	13	19S	33E		37	N	1260	E	LEA

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
H	24	19S	33E		2560	S	421	EAST	LEA

¹² Dedicated Acres 280	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 10/25/22
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 Stetson 13-24 1BS Fed Com 6H ST01 Surveys Tie-In to 17009' MD Survey Geodetic Report (Def Survey)

Report Date: May 17, 2021 - 09:59 AM Client: Chisholm Field: NM Lea County (NAD 83) Structure / Slot: Chisholm Stetson 13-24 1BS Fed Com 6H / Chisholm Stetson 13-24 1BS Fed Com 6H Well: Stetson 13-24 1BS Fed Com 6H Borehole: ST01 UWI / API#: Unknown / 30-025-45499 Survey Name: Chisholm Stetson 13-24 1BS Fed Com 6H ST01 Surveys Tie-In to 17009' MD Survey Date: March 31, 2021 Tort / AHD / DDI / ERD Ratio: 245.415' / 8709.717 ft / 6.586 / 0.923 Coordinate Reference System: NAD83 New Mexico State Plane, Eastern Zone, US Feet Location Lat / Long: N 32° 40' 2.41693", W 103° 36' 43.66620" Location Grid N/E Y/X: N 607262.580 ftUS, E 763270.150 ftUS CRS Grid Convergence Angle: 0.3893 ° Grid Scale Factor: 0.9999655 Version / Patch: 2.10.824.0	Survey / DLS Computation: Minimum Curvature / Lubinski Vertical Section Azimuth: 179.740 ° (Grid North) Vertical Section Origin: 0.000 ft, 0.000 ft TVD Reference Datum: KB 32 TVD Reference Elevation: 3753.200 ft above MSL Seabed / Ground Elevation: 3721.200 ft above MSL Magnetic Declination: 6.395 ° Total Gravity Field Strength: 998.5106mgn (9.80665 Based) Gravity Model: GARM Total Magnetic Field Strength: 47987.643 nT Magnetic Dip Angle: 60.559 ° Declination Date: March 11, 2021 Magnetic Declination Model: HDGM 2020 North Reference: Grid North Grid Convergence Used: 0.3893 ° Total Corr Mag North->Grid North: 6.0057 ° Local Coord Referenced To: Well Head	
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Comments	MD (ft)	Incl (°)	Azim Grid (°)	TVD (ft)	VSEC (ft)	NS (ft)	EW (ft)	DLS (ft/100ft)	Northing (ftUS)	Easting (ftUS)	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	607262.58	763270.15	N 32 40 2.42 W 103 36 43.67		0.00	0.00
	100.00	0.23	88.78	100.00	0.00	0.00	0.20	0.23	607262.58	763270.35	N 32 40 2.42 W 103 36 43.66		0.20	88.78
	200.00	0.21	71.28	200.00	-0.06	0.07	0.57	0.07	607262.65	763270.72	N 32 40 2.42 W 103 36 43.66		0.58	83.32
	300.00	0.18	112.75	300.00	-0.06	0.07	0.89	0.14	607262.65	763271.04	N 32 40 2.42 W 103 36 43.66		0.90	85.81
	400.00	0.05	175.09	400.00	0.04	-0.04	1.04	0.16	607262.54	763271.19	N 32 40 2.42 W 103 36 43.65		1.04	92.13
	500.00	0.07	136.54	500.00	0.13	-0.13	1.09	0.04	607262.45	763271.24	N 32 40 2.42 W 103 36 43.65		1.10	96.64
	600.00	0.18	125.27	600.00	0.27	-0.26	1.26	0.11	607262.32	763271.41	N 32 40 2.41 W 103 36 43.65		1.28	101.75
	700.00	0.21	167.32	700.00	0.54	-0.53	1.43	0.14	607262.05	763271.58	N 32 40 2.41 W 103 36 43.65		1.52	110.42
	800.00	0.13	122.68	800.00	0.78	-0.77	1.56	0.15	607261.81	763271.71	N 32 40 2.41 W 103 36 43.65		1.74	116.27
	900.00	0.18	172.63	900.00	1.00	-0.99	1.68	0.14	607261.59	763271.83	N 32 40 2.41 W 103 36 43.65		1.95	120.50
	1000.00	0.34	158.32	1000.00	1.43	-1.42	1.81	0.17	607261.16	763271.96	N 32 40 2.40 W 103 36 43.65		2.30	128.15
	1100.00	0.25	140.71	1099.99	1.87	-1.86	2.06	0.13	607260.72	763272.21	N 32 40 2.40 W 103 36 43.64		2.77	132.21
	1200.00	0.33	127.29	1199.99	2.22	-2.21	2.42	0.10	607260.37	763272.57	N 32 40 2.39 W 103 36 43.64		3.28	132.34
	1300.00	0.19	111.40	1299.99	2.46	-2.44	2.81	0.16	607260.14	763272.96	N 32 40 2.39 W 103 36 43.63		3.72	131.04
	1400.00	0.28	102.26	1399.99	2.57	-2.55	3.20	0.10	607260.03	763273.35	N 32 40 2.39 W 103 36 43.63		4.09	128.61
	1500.00	0.28	35.28	1499.99	2.42	-2.41	3.58	0.31	607260.17	763273.73	N 32 40 2.39 W 103 36 43.62		4.31	123.93
	1600.00	0.28	354.69	1599.99	1.98	-1.96	3.70	0.19	607260.62	763273.85	N 32 40 2.40 W 103 36 43.62		4.19	117.98
	1700.00	0.61	72.45	1699.99	1.58	-1.56	4.18	0.61	607261.02	763274.33	N 32 40 2.40 W 103 36 43.62		4.46	110.46
	1800.00	4.48	86.57	1799.87	1.21	-1.17	8.59	3.89	607261.41	763278.74	N 32 40 2.40 W 103 36 43.57		8.67	97.73
	1900.00	6.07	89.45	1899.44	0.14	-0.06	17.70	1.68	607262.52	763287.85	N 32 40 2.42 W 103 36 43.46		17.70	90.18
	2000.00	6.27	79.82	1998.86	-1.66	1.79	28.29	0.21	607264.37	763298.44	N 32 40 2.43 W 103 36 43.34		28.35	86.39
	2100.00	6.34	79.54	2098.26	-3.58	3.75	39.10	0.08	607266.33	763309.25	N 32 40 2.45 W 103 36 43.21		39.28	84.51
	2200.00	7.51	84.20	2197.53	-5.19	5.42	51.03	1.30	607268.00	763321.18	N 32 40 2.47 W 103 36 43.07		51.31	83.94
	2300.00	8.03	86.62	2296.61	-6.20	6.49	64.50	0.61	607269.07	763334.65	N 32 40 2.48 W 103 36 42.91		64.83	84.25
	2400.00	8.35	88.25	2395.59	-6.77	7.12	78.73	0.40	607269.70	763348.88	N 32 40 2.48 W 103 36 42.74		79.05	84.83
	2500.00	8.59	88.90	2494.50	-7.06	7.49	93.46	0.26	607270.07	763363.60	N 32 40 2.48 W 103 36 42.57		93.76	85.42
	2600.00	8.66	88.99	2593.37	-7.27	7.76	108.45	0.07	607270.34	763378.60	N 32 40 2.49 W 103 36 42.40		108.73	85.91
	2700.00	9.17	88.37	2692.16	-7.56	8.12	123.94	0.52	607270.70	763394.09	N 32 40 2.49 W 103 36 42.22		124.21	86.25
	2800.00	9.43	87.33	2790.85	-8.10	8.73	140.09	0.31	607271.31	763410.24	N 32 40 2.49 W 103 36 42.03		140.36	86.61
	2900.00	9.75	88.86	2889.45	-8.57	9.28	156.74	0.41	607271.86	763426.88	N 32 40 2.50 W 103 36 41.83		157.02	86.61
	3000.00	9.18	94.31	2988.09	-8.06	8.85	173.16	1.06	607271.43	763443.30	N 32 40 2.49 W 103 36 41.64		173.39	87.07
	3100.00	9.40	93.01	3086.78	-6.96	7.82	189.27	0.30	607270.40	763459.41	N 32 40 2.48 W 103 36 41.45		189.43	87.63
	3200.00	8.88	91.14	3185.51	-6.31	7.24	205.14	0.60	607269.82	763475.28	N 32 40 2.47 W 103 36 41.27		205.27	87.98
	3300.00	8.52	89.26	3284.36	-6.18	7.18	220.27	0.46	607269.76	763490.41	N 32 40 2.47 W 103 36 41.09		220.38	88.13
	3400.00	8.05	88.18	3383.31	-6.44	7.50	234.67	0.50	607270.08	763504.81	N 32 40 2.48 W 103 36 40.92		234.79	88.17
	3500.00	7.79	87.17	3482.36	-6.93	8.06	248.44	0.29	607270.64	763518.58	N 32 40 2.48 W 103 36 40.76		248.57	88.14
	3600.00	7.55	85.35	3581.46	-7.74	8.92	261.76	0.34	607271.50	763531.90	N 32 40 2.49 W 103 36 40.60		261.91	88.05
	3700.00	7.21	86.95	3680.64	-8.54	9.79	274.57	0.40	607272.37	763544.71	N 32 40 2.50 W 103 36 40.45		274.74	87.96
	3800.00	6.79	92.17	3779.89	-8.60	9.90	286.74	0.76	607272.48	763556.88	N 32 40 2.50 W 103 36 40.31		286.92	88.02
	3900.00	6.90	94.92	3879.18	-7.81	9.16	298.64	0.35	607271.74	763568.78	N 32 40 2.49 W 103 36 40.17		298.78	88.24
	4000.00	7.29	95.61	3978.41	-6.62	8.03	310.94	0.40	607270.61	763581.07	N 32 40 2.48 W 103 36 40.03		311.04	88.52
	4100.00	7.32	94.58	4077.60	-5.43	6.90	323.60	0.13	607269.48	763593.74	N 32 40 2.46 W 103 36 39.88		323.67	88.78
	4200.00	7.44	94.01	4176.77	-4.41	5.94	336.41	0.14	607268.52	763606.55	N 32 40 2.45 W 103 36 39.73		336.46	88.95
	4300.00	7.47	92.88	4275.93	-3.57	5.16	349.36	0.15	607267.74	763619.50	N 32 40 2.44 W 103 36 39.58		349.40	89.19
	4400.00	7.34	92.11	4375.09	-2.95	4.60	362.23	0.16	607267.17	763632.37	N 32 40 2.44 W 103 36 39.43		362.26	89.27
	4500.00	7.56	91.39	4474.25	-2.50	4.20	375.19	0.24	607266.78	763645.33	N 32 40 2.43 W 103 36 39.28		375.22	89.36
	4600.00	7.59	89.98	4573.38	-2.28	4.04	388.38	0.19	607266.62	763658.51	N 32 40 2.43 W 103 36 39.12		388.40	89.40
	4700.00	7.71	89.33	4672.49	-2.30	4.12	401.69	0.15	607266.70	763671.82	N 32 40 2.43 W 103 36 38.97		401.71	89.41
	4800.00	7.75	89.02	4771.58	-2.43	4.32	415.14	0.06	607266.90	763685.27	N 32 40 2.43 W 103 36 38.81		415.16	89.40
	4900.00	7.74	89.29	4870.67	-2.57	4.52	428.61	0.04	607267.10	763698.75	N 32 40 2.43 W 103 36 38.65		428.63	89.40
	5000.00	8.04	89.29	4969.72	-2.68	4.69	442.34	0.30	607267.27	763712.47	N 32 40 2.43 W 103 36 38.49		442.36	89.39
	5100.00	8.58	90.04	5068.67	-2.69	4.77	456.79	0.55	607267.35	763726.92	N 32 40 2.43 W 103 36 38.32		456.81	89.40
	5200.00	9.07	91.05	5167.49	-2.48	4.62	472.13	0.51	607267.20	763742.26	N 32 40 2.43 W 103 36 38.14		472.15	89.44
	5300.00	9.48	91.22	5266.18	-2.08	4.30	488.24	0.41	607266.88	763758.38	N 32 40 2.43 W 103 36 37.95		488.26	89.50
	5400.00	9.50	92.98	5364.81	-1.40	3.69	504.72	0.29	607266.27	763774.85	N 32 40 2.42 W 103 36 37.76		504.73	89.50
	5500.00	8.01	91.63	5463.64	-0.71	3.07	519.92	1.50	607265.85	763790.06	N 32 40 2.41 W 103 36 37.58		519.93	89.66
	5600.00	7.41	91.68	5562.74	-0.26	2.68	533.33	0.60	607265.26	763803.47	N 32 40 2.41 W 103 36 37.43		533.34	89.71
	5700.00	6.89	91.47	5661.66	0.14	2.34	545.78	0.52	607264.92	763815.91	N 32 40 2.40 W 103 36 37.28		545.78	89.75
	5800.00	6.73	91.84	5761.25	0.54	1.99	557.63	0.17	607264.57	763827.76	N 32 40 2.40 W 103 36 37.14		557.63	89.80
	5900.00	6.07	92.36	5860.63	0.99	1.59	568.77	0.66	607264.17	763838.90	N 32 40 2.39 W 103 36 37.01		568.77	89.84
	6000.00	7.08	98.21	5959.97	2.14	0.49	580.15	1.21	607263.07	763850.28	N 32 40 2.38 W 103 36 36.88		580.15	89.95
	6100.00	7.28	99.49	6059.19	4.12	-1.43	592.50	0.26	607261.15	763862.63	N 32 40 2.36 W 103 36 36.74		592.50	90.14
	6200.00	6.82	100.25	6158.43	6.28	-3.53	604.59	0.47	607259.05	763874.72	N 32 40 2.34 W 103 36 36.59		604.60	90.33
	6300.00	6.12	98.40	6257.79	8.16	-5.37	615.71	0.73	607257.21	763885.84	N 32 40 2.32 W 103 36 36.46		615.73	90.50
	6400.00	6.14	101.20	6357.22	10.03	-7.19	626.23	0.30	607255.39	763896.36	N 32 40 2.30 W 103 36 36.34		626.27	90.66
	6500.00	5.95	100.22	6456.67	12.0									

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 (°)
	8821.00	8.89	183.31	8772.46	33.06	-29.93	688.81	6.14	607232.65	763958.94	N 32 40 2.07 W	103 36 35.61	689.46	92.49
	8868.00	11.66	176.28	8818.71	41.42	-38.30	688.91	6.46	607224.28	763959.03	N 32 40 1.99 W	103 36 35.61	689.97	93.18
	8915.00	15.99	176.72	8864.33	52.63	-46.50	689.59	9.22	607213.08	763959.71	N 32 40 1.88 W	103 36 35.60	691.36	94.11
	8962.00	21.51	173.29	8908.82	67.87	-54.54	690.96	11.97	607198.04	763961.09	N 32 40 1.73 W	103 36 35.59	693.97	95.34
	9009.00	27.49	171.70	8951.57	86.99	-63.85	693.54	12.80	607178.74	763963.66	N 32 40 1.54 W	103 36 35.56	698.59	96.89
	9056.00	32.99	172.53	8992.16	110.45	-107.29	696.77	11.74	607155.30	763966.90	N 32 40 1.31 W	103 36 35.52	704.98	98.75
	9103.00	37.52	177.67	9030.54	137.46	-134.29	699.02	11.51	607128.29	763969.14	N 32 40 1.04 W	103 36 35.50	711.80	100.88
	9151.00	42.24	179.89	9067.37	168.22	-165.05	699.64	10.27	607097.54	763969.77	N 32 40 0.74 W	103 36 35.50	718.85	103.27
	9198.00	46.65	177.81	9100.91	201.12	-197.94	700.33	9.88	607064.64	763970.45	N 32 40 0.41 W	103 36 35.49	727.76	105.78
	9245.00	52.59	176.07	9131.35	236.86	-233.67	702.26	12.95	607028.91	763972.39	N 32 40 0.08 W	103 36 35.47	740.12	108.40
	9292.00	59.39	175.69	9157.62	275.73	-272.53	704.71	14.51	606994.06	763974.84	N 32 40 0.00 W	103 36 35.44	755.57	111.14
	9340.00	66.43	177.98	9179.47	315.19	-312.53	707.68	14.86	606947.40	763976.81	N 32 39 59.25 W	103 36 35.42	773.79	114.04
	9387.00	72.72	179.36	9195.86	362.41	-359.20	707.69	13.66	606903.39	763977.82	N 32 39 58.82 W	103 36 35.42	793.64	116.91
	9435.00	78.06	179.66	9207.97	408.84	-405.63	708.09	11.14	606856.96	763978.21	N 32 39 58.36 W	103 36 35.42	816.04	119.81
	9482.00	83.62	177.61	9215.45	455.21	-452.00	709.20	12.59	606810.60	763979.32	N 32 39 57.90 W	103 36 35.41	840.99	122.51
	9529.00	86.23	175.87	9219.61	501.96	-498.73	711.86	6.67	606763.86	763981.99	N 32 39 57.43 W	103 36 35.38	869.19	125.02
	9583.00	87.32	174.87	9222.64	555.72	-552.47	716.22	2.74	606710.13	763986.34	N 32 39 56.90 W	103 36 35.33	904.54	127.65
	9606.00	87.15	175.64	9223.75	578.62	-575.37	718.12	3.42	606687.23	763988.24	N 32 39 56.68 W	103 36 35.31	920.18	128.70
	9699.00	87.95	176.30	9227.73	671.33	-668.05	724.65	1.11	606594.55	763994.77	N 32 39 55.76 W	103 36 35.24	965.60	132.67
	9793.00	87.62	177.49	9231.36	765.14	-761.49	729.73	1.31	606509.86	764000.77	N 32 39 54.83 W	103 36 35.19	1036.23	136.23
	9887.00	89.63	179.38	9233.62	859.08	-855.77	732.30	2.93	606406.84	764002.42	N 32 39 53.90 W	103 36 35.17	1126.32	139.45
	9981.00	88.39	178.94	9235.24	953.06	-949.74	733.68	1.40	606312.87	764003.80	N 32 39 52.97 W	103 36 35.16	1200.12	142.31
	10075.00	88.90	178.75	9237.46	1047.02	-1043.70	735.57	0.58	606218.92	764005.69	N 32 39 52.04 W	103 36 35.15	1276.86	144.82
	10170.00	88.64	178.93	9239.50	1141.99	-1138.66	737.49	0.33	606123.97	764007.62	N 32 39 51.10 W	103 36 35.13	1356.63	147.07
	10264.00	88.82	178.79	9241.59	1235.96	-1232.61	739.36	0.24	606030.01	764009.49	N 32 39 50.17 W	103 36 35.12	1437.36	149.04
	10359.00	88.54	178.16	9243.77	1330.91	-1327.55	741.89	0.73	605935.07	764012.01	N 32 39 49.23 W	103 36 35.09	1520.79	150.80
	10453.00	88.64	178.02	9246.09	1424.84	-1421.47	745.02	0.18	605841.16	764015.15	N 32 39 48.30 W	103 36 35.06	1604.88	152.34
	10547.00	88.71	179.24	9248.26	1518.80	-1515.42	747.27	1.30	605747.22	764017.39	N 32 39 47.37 W	103 36 35.05	1689.65	153.75
	10642.00	88.90	178.48	9250.24	1613.76	-1610.38	749.16	0.82	605652.26	764019.28	N 32 39 46.43 W	103 36 35.03	1776.11	155.05
	10736.00	88.81	178.68	9252.12	1707.72	-1704.33	751.49	0.23	605558.31	764021.61	N 32 39 45.50 W	103 36 35.01	1862.65	156.21
	10832.00	88.72	177.85	9254.19	1803.67	-1800.26	754.39	0.87	605462.38	764024.52	N 32 39 44.55 W	103 36 34.99	1951.94	157.26
	10926.00	89.28	177.28	9255.75	1897.59	-1894.17	758.39	0.93	605368.48	764028.51	N 32 39 43.62 W	103 36 34.95	2040.35	158.18
	11021.00	88.58	178.60	9257.44	1992.52	-1989.09	761.80	1.62	605273.57	764031.92	N 32 39 42.69 W	103 36 34.91	2129.98	159.04
	11115.00	88.48	177.93	9259.85	2086.46	-2083.01	764.65	0.72	605179.64	764034.77	N 32 39 41.76 W	103 36 34.89	2218.92	159.84
	11209.00	88.49	178.18	9262.34	2180.39	-2176.93	767.84	0.27	605085.73	764037.96	N 32 39 40.83 W	103 36 34.86	2308.37	160.57
	11304.00	88.95	178.29	9264.46	2275.33	-2271.86	770.74	0.50	604990.81	764040.88	N 32 39 39.89 W	103 36 34.83	2399.04	161.28
	11398.00	88.35	177.92	9266.67	2369.27	-2365.78	773.87	0.75	604896.89	764043.99	N 32 39 38.96 W	103 36 34.80	2489.13	161.89
	11493.00	88.46	178.07	9269.32	2464.18	-2460.68	777.19	0.20	604801.99	764047.31	N 32 39 38.02 W	103 36 34.77	2580.50	162.47
	11586.00	88.19	178.85	9272.04	2557.12	-2553.61	779.69	0.89	604709.06	764049.81	N 32 39 37.10 W	103 36 34.75	2669.99	163.02
	11681.00	87.94	178.35	9275.24	2652.05	-2648.53	782.01	0.59	604614.15	764052.13	N 32 39 36.16 W	103 36 34.73	2761.56	163.55
	11776.00	88.09	179.37	9278.53	2746.98	-2743.45	783.90	1.08	604519.23	764054.02	N 32 39 35.22 W	103 36 34.72	2853.25	164.05
	11870.00	88.24	179.12	9281.54	2840.93	-2837.39	785.14	0.31	604425.29	764055.26	N 32 39 34.29 W	103 36 34.71	2944.02	164.53
	11964.00	88.67	179.25	9284.08	2934.89	-2931.35	786.47	0.48	604331.34	764056.59	N 32 39 33.36 W	103 36 34.70	3035.02	164.98
	12058.00	87.56	179.15	9287.17	3028.83	-3025.29	787.78	1.19	604237.40	764057.91	N 32 39 32.43 W	103 36 34.69	3126.17	165.40
	12152.00	87.55	179.21	9289.18	3122.74	-3119.20	788.63	0.71	604143.50	764058.75	N 32 39 31.50 W	103 36 34.69	3217.35	165.81
	12246.00	87.41	179.88	9295.31	3216.65	-3213.11	788.87	0.16	604049.59	764059.00	N 32 39 30.57 W	103 36 34.69	3308.53	166.20
	12340.00	89.99	180.18	9297.45	3310.62	-3307.07	788.82	2.76	603955.63	764058.95	N 32 39 29.64 W	103 36 34.70	3399.85	166.58
	12434.00	90.03	179.55	9297.43	3404.62	-3401.07	789.05	0.67	603861.63	764059.17	N 32 39 28.71 W	103 36 34.71	3491.40	166.94
	12529.00	87.48	179.16	9299.49	3499.59	-3496.04	790.12	2.72	603766.67	764060.24	N 32 39 27.77 W	103 36 34.70	3584.21	167.26
	12623.00	88.51	179.41	9302.78	3593.52	-3589.97	791.29	1.13	603672.74	764061.41	N 32 39 26.84 W	103 36 34.70	3676.14	167.57
	12717.00	87.38	178.59	9306.15	3687.45	-3683.89	792.93	1.48	603578.82	764063.05	N 32 39 25.91 W	103 36 34.68	3768.26	167.85
	12812.00	84.68	179.07	9312.73	3782.20	-3778.64	794.86	2.89	603484.08	764064.98	N 32 39 24.98 W	103 36 34.67	3861.33	168.12
	12907.00	84.36	179.83	9321.80	3876.77	-3873.20	795.77	0.86	603389.52	764065.89	N 32 39 24.04 W	103 36 34.67	3954.10	168.39
	13001.00	86.40	180.59	9329.37	3970.45	-3966.89	795.43	2.31	603295.84	764065.55	N 32 39 23.11 W	103 36 34.68	4045.85	168.66
	13096.00	88.76	180.11	9333.39	4065.36	-4061.79	794.85	2.53	603200.94	764064.97	N 32 39 22.18 W	103 36 34.69	4138.83	168.93
	13191.00	88.22	179.28	9335.89	4160.32	-4156.76	795.35	1.04	603105.98	764065.47	N 32 39 21.24 W	103 36 34.69	4232.16	169.17
	13285.00	88.61	179.58	9338.49	4254.29	-4250.72	796.29	0.52	603012.02	764066.41	N 32 39 20.31 W	103 36 34.69	4324.66	169.39
	13380.00	88.51	179.44	9340.88	4349.25	-4345.68	797.10	0.18	602917.06	764067.22	N 32 39 19.37 W	103 36 34.69	4418.18	169.61
	13475.00	89.44	179.53	9342.58	4444.24	-4440.66	797.95	0.98	602822.08	764068.07	N 32 39 18.43 W	103 36 34.69	4511.79	169.81
	13569.00	87.30	179.57	9345.25	4538.19	-4534.62	798.69	2.28	602728.13	764068.81	N 32 39 17.50 W	103 36 34.69	4604.42	170.01
	13663.00	89.45	180.45	9347.61	4632.16	-4628.59	800.76	3.58	602634.16	764069.79	N 32 39 16.57 W	103 36 34.69	4696.98	170.21
	13756.00	85.74	178.19	9350.02	4725.08	-4721.50	799.77	5.71	602541.26	764069.89	N 32 39 15.65 W	103 36 34.69	4784.75	170.49
	13850.00	88.50	180.81	9354.75	4818.94	-4815.36	800.59	4.05	602447.40	764070.71	N 32 39 14.72 W	103 36 34.69	4881.46	170.56
	13943.00	87.97	181.14	9357.61	4911.87	-4908.30	799.01	0.67	602354.46	764069.13	N 32 39 13.80 W	103 36 34.71	4972.91	170.75
	14038.00	89.00	181.22	9360.12	5006.81	-5003.24	797.05	1.09	602259.52	764067.17	N 32 39 12.86 W	103 36 34.74	5066.33	170.95
	14131.00	89.61	181.24	9361.25	5099.77	-5096.22	795.06	0.66	602166.55	764065.18	N 32 39 11.94 W	103 36 34.77	5157.86	

Intent ☐ As Drilled ☐

API #		
Operator Name:	Property Name:	Well Number

Kick Off Point (KOP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
Latitude					Longitude				NAD

First Take Point (FTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
Latitude					Longitude				NAD

Last Take Point (LTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
Latitude					Longitude				NAD

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

Well Name: STETSON 13-24 FED 1BS COM	Well Location: 32.6672834 / - 103.6122271	County or Parish/State: LEA / NM
Well Number: 6H	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM24489	Unit or CA Name:	Unit or CA Number:
US Well Number: 300254549900X1	Well Status: Drilling Well	Operator: CHISHOLM ENERGY OPERATING LLC

Subsequent Report

Type of Submission: Subsequent Report	Type of Action: Hydraulic Fracturing
Date Sundry Submitted: 05/24/2021	Time Sundry Submitted: 02:58
Date Operation Actually Began: 04/26/2021	

Actual Procedure: 04/26/2021-PBTD @ 16,970'MD -RUN CBL W/EST TOC @ 1786'MD 04/27/2021-PRESSURE TEST 5.5" CSG TO 10,000 PSI, 30 MIN; GOOD TEST -SET PLUG @ 16960'MD -PERFORATE STAGE 1 @ 16962'-16789' 05/01-05/12/2021-PERFORATE STAGE 2-43 @ 16772'-9229' -FRACTURE ALL STAGES W/1154 BBLS HCl + 433472 BBLS SW W/13358011# 100 MESH + 6001111# 40/70 SAND 05/16-05/18/2021-DRILL OUT 05/19/2021-TURNED OVER TO PRODUCTION 05/23/2021-TURNED OVER TO FLOWBACK; FIRST PRODUCTION **REQUEST FOR OCD EXTENSION OF TIME TO FILE BLM-APPROVED FORM 3160-4**

SR Attachments

Actual Procedure

- Chisholm_Stetson_13_24_1BS_Fed_Com_6H_RCBL_20210524145809.pdf
- Stetson_13_24_1BS_Fed_Com_6H_ST01_TVD_BW_20210524145757.pdf
- Stetson_13_24_1BS_Fed_Com_6H_ST01_MD_BW_20210524145751.pdf
- STETSON_13_24_1BS_FED_COM_6H_AS_DRILLED_C_102_05172021_20210524145732.pdf
- Final_Surveys___Chisholm_Stetson_13_24_1BS_Fed_Com_6H_ST01_0_to_17009_MD_20210524145719.pdf

Received by OCD: 11/8/2022 10:12:49 AM

Page 7 of 17

Well Name: STETSON 13-24 FED 1BS COM	Well Location: 32.6672834 / - 103.6122271	County or Parish/State: LEA / NM
Well Number: 6H	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM24489	Unit or CA Name:	Unit or CA Number:
US Well Number: 300254549900X1	Well Status: Drilling Well	Operator: CHISHOLM ENERGY OPERATING LLC

Operator Certification

I certify that the foregoing is true and correct. 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. Electronic submission of Sundry Notices through this system satisfies regulations requiring a submission of Form 3160-5 or a Sundry Notice.

Operator Electronic Signature: JENNIFER ELROD	Signed on: MAY 24, 2021 02:58 PM
Name: CHISHOLM ENERGY OPERATING LLC	
Title: Senior Regulatory Technician	
Street Address: 801 CHERRY STREET, SUITE 1200-UNIT 20	
City: Fort Worth	State: TX
Phone: (817) 953-3728	
Email address: jelrod@chisholmenergy.com	

Field Representative

Representative Name:		
Street Address:		
City:	State:	Zip:
Phone:		
Email address:		

BLM Point of Contact

BLM POC Name: Jonathon W Shepard	BLM POC Title: Petroleum Engineer
BLM POC Phone: 5752345972	BLM POC Email Address: jshepard@blm.gov
Disposition: Accepted	Disposition Date: 06/25/2021
Signature: Jonathon Shepard	



U.S. Department of the Interior
BUREAU OF LAND MANAGEMENT

Well Completion Print

11/01/2022

Operator Name CHISHOLM ENERGY OPERATING LLC SHL NENE Sec 13 19S 33E	Well Name STETSON 13- 24 FED COM 2BS	Well Number 6H	US Well Number 3002545499
Well Type OIL WELL	County LEA	State NM	Lease Number(s) NMNM024489, NMNM24489, NMNM24489
Allottee/Tribe Name	Well Status Drilling Well	Agreement Name	Agreement Number(s)
	Well Pad Name STETSON 13-24 EAST	Well Pad Number 5H,6H,10H,11H,12H	ID 10400026533

Section 1 - General

Well Completion Report Id:	Submission Date: 12-06-2021	
BLM Office: Carlsbad Field Office	User: JENNIFER ELROD	Title: Senior Regulatory Technician
Federal/Indian: FEDERAL	Lease Number: NMNM024489	Lease Acres:
Agreement in place?: NO	Federal or Indian Agreement:	
Agreement Number:	Agreement Name:	
Keep this Well Completion Report confidential?: NO		
APD Operator: CHISHOLM ENERGY OPERATING LLC		

Section 2 - Well

Field/Pool or Exploratory:	Pool Name: BONE SPRING, EAST	Field Name: GEM
Well Type: OIL WELL		
Spud Date: 03-13-2021		
Date Total Measured Depth Reached: 04-16-2021		
Drill & Abandon or Ready To Produce: READY TO		
Well Class: HORIZONTAL		

Section 3 - Geologic

Formation Name	Lithology	Describe Lithology	Elevation	TVD	MD	Mineral Resources	Describe Mineral
RUSTLER	ANHYDRITE		3721	1593	1593	USEABLE WATER	
SALADO	SALT		1830	1893	1893	NONE	

Operator Name CHISHOLM ENERGY OPERATING LLC SHL NENE Sec 13 19S 33E	Well Name STETSON 13- 24 FED COM 2BS	Well Number 6H	US Well Number 3002545499
	County LEA	State NM	Lease Number(s) NMNM024489, NMNM24489, NMNM24489
Well Type OIL WELL	Well Status Drilling Well	Agreement Name	Agreement Number(s)
Allottee/Tribe Name	Well Pad Name STETSON 13-24 EAST	Well Pad Number 5H,6H,10H,11H,12H	ID 10400026533

Section 3 - Geologic

Formation Name	Lithology	Describe Lithology	Elevation	TVD	MD	Mineral Resources	Describe Mineral
SEVEN RIVERS	ANHYDRITE, DOLOMITE		5	3718	3718	NATURAL GAS, OIL	
QUEEN	DOLOMITE, LIMESTONE, SANDSTONE		-685	4408	4408	NATURAL GAS, OIL	
DELAWARE	SANDSTONE, SHAPE, SILTSTONE		-2670	6393	6393	NATURAL GAS, OIL	
BONE SPRING	LIMESTONE, SHAPE		-4215	7938	79338	NATURAL GAS, OIL	
BONE SPRING 1ST	SANDSTONE, SHAPE, SILTSTONE		-5515	9128	9128	NATURAL GAS, OIL	
BONE SPRING 2ND	SANDSTONE, SHAPE, SILTSTONE		-6010	9693	9693	NATURAL GAS, OIL	

Completion and Completed

Completion Data

Wellbore Code	Completion Code	Interval Number	Case Number	Lease Number	Well Completion Type	Describe Well Completion Type	Completion Status	Date Completed	Date First Produced	Formation	Interval Top (MD)	Interval Bottom (MD)	Interval Perforated?	Perforation Size	Number of Holes	Status of Interval
00	S1	1	NMNM24 489	NMNM24 489	NEW		POW	05-19- 2021	05-23- 2021	BONE SPRING 2ND	922 9	16962	Y	.4	172 0	OPEN

Operator Name CHISHOLM ENERGY OPERATING LLC SHL NENE Sec 13 19S 33E	Well Name STETSON 13- 24 FED COM 2BS	Well Number 6H	US Well Number 3002545499
Well Type OIL WELL	County LEA	State NM	Lease Number(s) NMNM024489, NMNM24489, NMNM24489
Allottee/Tribe Name	Well Status Drilling Well	Agreement Name	Agreement Number(s)
	Well Pad Name STETSON 13-24 EAST	Well Pad Number 5H,6H,10H,11H,12H	ID 10400026533

Treatment Data

Wellbore Code	Completion Code	Interval Number	Interval Treated?	Treatment Type	Tottle Fluid (bbls)	Total Proppant (lbs)	Treatment Remarks
00	S1	1	Y	FRAC	434626	99999999	ACTUAL FRAC INFORMATI ON: 1154 BBLs HCL + 433472 BBLs SW W/1335801 1# 100 MESH + 6001111# 40/70 SAND

Production Data

Wellbore Code	Completion Code	Interval Number	API Oil Gravity	Gas Gravity	Production Method	Describe Production	Disposition of Gas	Describe Disposition
00	S1	1	39	0.94	FLows FROM WELL		SOLD	

Test Data

Wellbore Code	Completion Code	Interval Number	Test Date	Hours Tested	24-Hour Rate Oil (bbls)	24-Hour Rate Gas (MCF)	24-Hour Rate Water(BWPD)	Gas-Oil Ratio (SCF/Bbl)	Choke Size	Tubing Pressure	Tubing Pressure Shut-In (psi)	Casing Pressure (psi)
00	S1	1	06/06/2021	24	248	310	3909	1250	64/64	0		190

Operator Name CHISHOLM ENERGY OPERATING LLC SHL NENE Sec 13 19S 33E	Well Name STETSON 13- 24 FED COM 2BS	Well Number 6H	US Well Number 3002545499
	County LEA	State NM	Lease Number(s) NMNM024489, NMNM24489, NMNM24489
Well Type OIL WELL	Well Status Drilling Well	Agreement Name	Agreement Number(s)
Allottee/Tribe Name	Well Pad Name STETSON 13-24 EAST	Well Pad Number 5H,6H,10H,11H,12H	ID 10400026533

Well Location

Survey Type: RECTANGULAR

Survey Number: 5722

Datum: NAD83

Vertical Datum: NAVD88

Reference Datum: GL

	State	Meridian	County	Latitude	Longitude	Elevation (MSL)	Lease Type	Lease Number	Plug TVD (ft)	Plug MD (ft)	Plug Type	NS-Foot	NS-Indicator	EW-Foot	EW-Indicator	Township	Range	Section	Aliquot/Lot/Tract
SHL	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.667338	-103.6121295	3721	FEDERAL	NMNM 24489				37	FNL	1260	FEL	19S	33E	13	NENE
KOP Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.667273	-103.609898	-4942	FEDERAL	NMNM 24489				46	FNL	570	FEL	19S	33E	13	NENE
PPP Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.666872	-103.609859	-5375	FEDERAL	NMNM 24489				194	FNL	561	FEL	19S	33E	13	NENE
EXIT Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.64553	-103.609455	-5702	FEDERAL	NMNM 113415				2613	FSL	420	FEL	19S	33E	24	NESE
BHL Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.645415	-103.609446	-5702	FEDERAL	NMNM 113415	9423	16970		2560	FSL	421	FEL	19S	33E	24	NESE

Casing, Liner and Tubing

Operator Name CHISHOLM ENERGY OPERATING LLC SHL NENE Sec 13 19S 33E	Well Name STETSON 13- 24 FED COM 2BS	Well Number 6H	US Well Number 3002545499
	County LEA	State NM	Lease Number(s) NMNM024489, NMNM24489, NMNM24489
Well Type OIL WELL	Well Status Drilling Well	Agreement Name	Agreement Number(s)
Allottee/Tribe Name	Well Pad Name STETSON 13-24 EAST	Well Pad Number 5H,6H,10H,11H,12H	ID 10400026533

Casing and Liner

Wellbore Code	Casing String Type	Hole Size	Top Setting Depth (MD)	Bottom Setting Depth (MD)	Casing Size	Wt(lbs/ft)	Casing Grade	Describe Other Casing Grade	Joint	Other Joint	Amount Pulled (ft)
00	SURFACE	17.5	0	1615	13.375	54.5	J-55		BUTT		
00	INTERMEDIATE	12.25	0	5299	9.625	40	J-55		LT&C		
00	PRODUCTION	8.75	0	16974	5.5	20	P-110		BUTT		

Cementing

Wellbore Code	Casing String Type	Stage Tool Depth	Cement Lead Type	Cement Lead Qty (sks)	Cement Lead Yield (cu.ft/sks)	Cement Lead Top (MD)	Cement Tail Type	Cement Tail Qty (sks)	Cement Tail Yield(cu.ft/sks)	Cement Tail Top (MD)	Total (Lead + Tail) Cement Slurry Volume
00	SURFACE		Class C	915	1.68	0	Class C	545	1.34	568	403.8
00	INTERMEDIATE		Class C	1290	2.79	0	Class C	370	1.33	2100	728.6
00	PRODUCTION		Class H	510	2.8	1785	Class H	1275	1.49	9500	592.7

Tubing

Wellbore Code	Tubing Size	Describe Other	Tubing Setting Depth (MD/ft)	Packer Depth (MD/ft)	Tubing Weight	Tubing Grade	Describe Other	Tubing Coupling	Describe Other
00									

Operator Name CHISHOLM ENERGY OPERATING LLC SHL NENE Sec 13 19S 33E	Well Name STETSON 13- 24 FED COM 2BS	Well Number 6H	US Well Number 3002545499
	County LEA	State NM	Lease Number(s) NMNM024489, NMNM24489, NMNM24489
Well Type OIL WELL	Well Status Drilling Well	Agreement Name	Agreement Number(s)
Allottee/Tribe Name	Well Pad Name STETSON 13-24 EAST	Well Pad Number 5H,6H,10H,11H,12H	ID 10400026533

Logs

Wellbore Code	Log Upload	Was Well Cored?	Was DST Run?	Directional Survey?	Geologic Report	Wellbore Diagram
00	YES	NO	NO	YES	NO	YES

Operator

I hereby certify that the foregoing and attached information is complete and correct as determined from all available records. 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 any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction. Electronic submission of Well Completion Reports through this system satisfies regulations requiring a submission of Form 3160-4 or a Well Completion Report.

Name: CHISHOLM ENERGY OPERATING LLC

Signed By: JENNIFER ELROD

Title: Senior Regulatory
Technician

Signed on: 04/05/2022

Street Address: 1400 WOODLOCH FOREST DR STE 300

City: THE WOODLANDS

State: TX

Zip: 77380

Phone: (817)953-3728

Email address: JELROD@EARTHSTONEENERGY.COM

Field

Representative Name:

Street Address:

City:

State:

Zip:

Phone:

Extension:

Email address:

Attachments

Operator Name CHISHOLM ENERGY OPERATING LLC SHL NENE Sec 13 19S 33E	Well Name STETSON 13- 24 FED COM 2BS	Well Number 6H	US Well Number 3002545499
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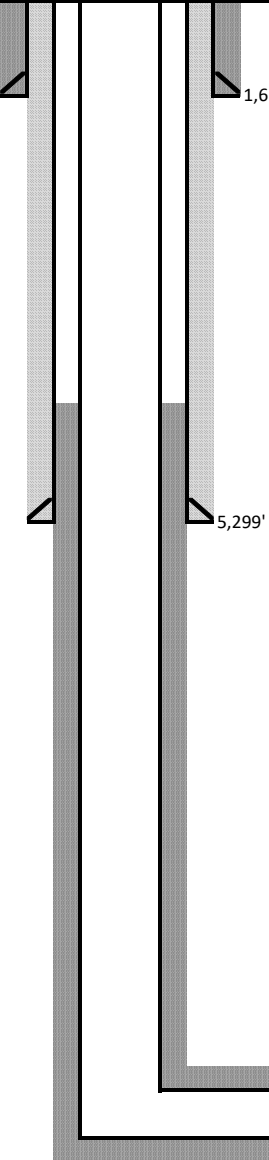
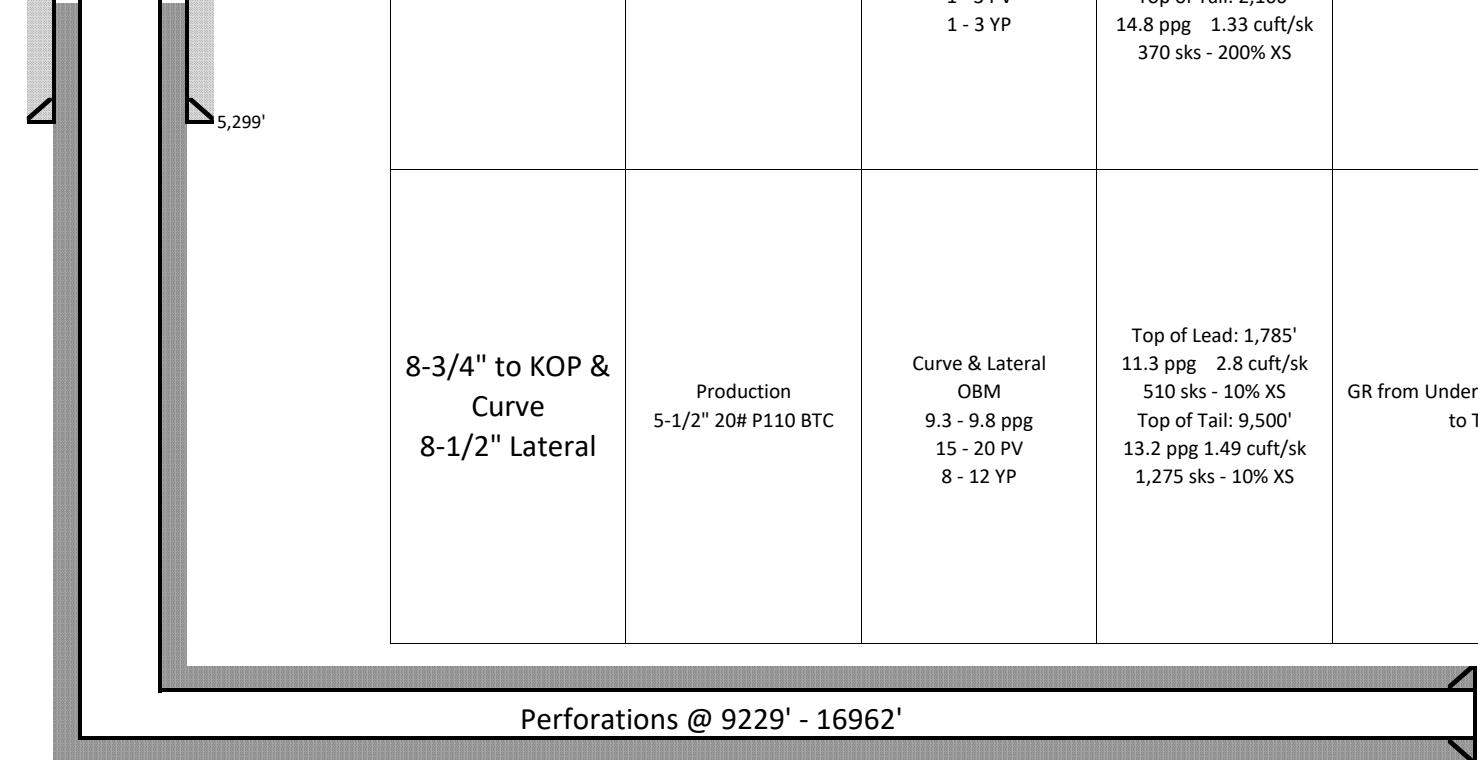
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TVD ft-RKB	Geological Tops	Wellbore Sketch	Hole Size	Casing	Drilling Fluids	Cement	OH Evaluation/Logs
2,000'	1,593 Rustler 1,893 Salado		17-1/2"	Surface 13-3/8" 54.5# J55 BTC	FW Spud Mud 8.5 - 9.2 ppg 38 - 40 Vis 8 - 10 PV 8 - 10 YP	Top of Lead: Surface 12.8 ppg 1.68 cuft/sk 915 sks - 100% XS Top of Tail: 658' 14.8 ppg 1.34 cuft/sk 545 sks - 100% XS	NA
3,000'			12-1/4"	Intermediate 9-5/8" 40# J55 LTC	Brine 9.8 - 10.2 ppg 28 - 32 Vis 1 - 3 PV 1 - 3 YP	Top of Lead: Surface 11.5 ppg 2.79 cuft/sk 1,290 sks - 200% XS Top of Tail: 2,100' 14.8 ppg 1.33 cuft/sk 370 sks - 200% XS	NA
4,000'	3,718 7 Rivers 4,408 Queen						
5,000'			8-3/4" to KOP & Curve 8-1/2" Lateral	Production 5-1/2" 20# P110 BTC	Curve & Lateral OBM 9.3 - 9.8 ppg 15 - 20 PV 8 - 12 YP	Top of Lead: 1,785' 11.3 ppg 2.8 cuft/sk 510 sks - 10% XS Top of Tail: 9,500' 13.2 ppg 1.49 cuft/sk 1,275 sks - 10% XS	GR from Under Intermediate to TD
6,000'	6,393 Delaware Mtn Grp						
7,000'	Bone Spring						
8,000'	7,938 Bone Spring		Perforations @ 9229' - 16962'				17009' TD, 9422' TVD PROD CSG - 16,974'
9,000'	9,128 1st BS SS						
10,000'							

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 157042

ACKNOWLEDGMENTS

Operator: Earthstone Operating, LLC 1400 Woodloch Forest; Ste 300 The Woodlands, TX 77380	OGRID: 331165
	Action Number: 157042
	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.
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CONDITIONS

Action 157042

CONDITIONS

Operator: Earthstone Operating, LLC 1400 Woodloch Forest; Ste 300 The Woodlands, TX 77380	OGRID: 331165
	Action Number: 157042
	Action Type: [C-104] Completion Packet (C-104C)

CONDITIONS

Created By	Condition	Condition Date
llowe	None	11/21/2022