

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address		² OGRID Number	
		³ Reason for Filing Code/ Effective Date	
⁴ API Number	⁵ Pool Name		⁶ Pool Code
⁷ Property Code	⁸ Property Name		⁹ Well Number

II. ¹⁰Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
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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
¹² Lse Code	¹³ Producing Method Code		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

IV. Well Completion Data

²¹ Spud Date	²² Ready Date	²³ TD	²⁴ PBDT	²⁵ Perforations	²⁶ DHC, MC
²⁷ Hole Size		²⁸ Casing & Tubing Size	²⁹ Depth Set		³⁰ Sacks Cement

V. Well Test Data

³¹ Date New Oil	³² Gas Delivery Date	³³ Test Date	³⁴ Test Length	³⁵ Tbg. Pressure	³⁶ Csg. Pressure
³⁷ Choke Size	³⁸ Oil	³⁹ Water	⁴⁰ Gas		⁴¹ Test Method
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>alicia fulton</i>			OIL CONSERVATION DIVISION		
Printed name:			Approved by: <i>PATRICIA MARTINEZ</i>		
Title:			Title: <i>PETROLEUM SPECIALIST</i>		
E-mail Address:			Approval Date: <i>8/30/2021</i>		
Date:		Phone:			

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

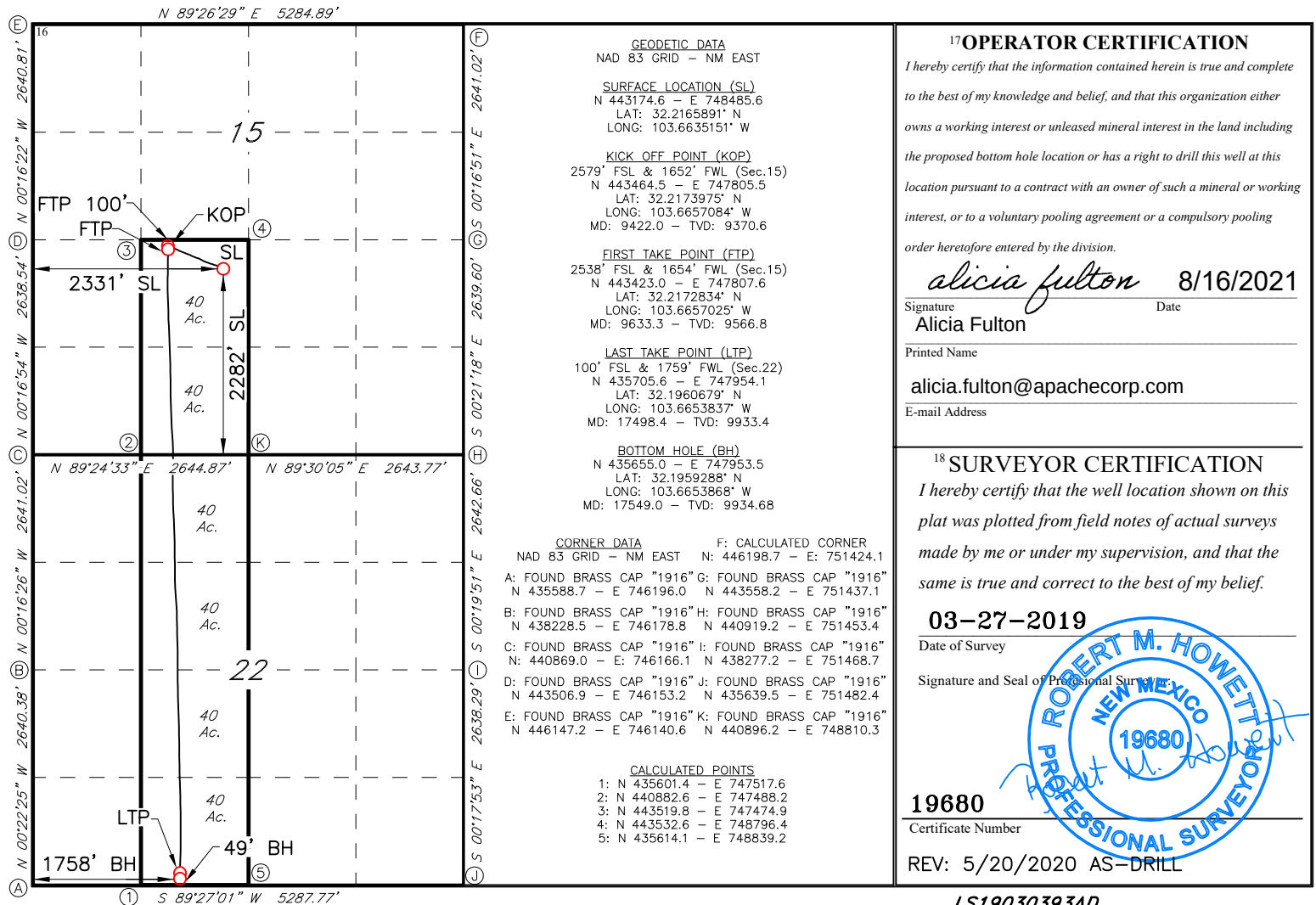
Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office

☒ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-46892		² Pool Code 96603		³ Pool Name TRISTE DRAW-BONE SPRING					
⁴ Property Code 325016		⁵ Property Name GHOST RIDER 22-15 FEDERAL COM						⁶ Well Number 103H	
⁷ OGRID NO. 873		⁸ Operator Name APACHE CORPORATION						⁹ Elevation 3595'	
¹⁰ Surface Location									
UL or lot no. K	Section 15	Township 24S	Range 32E	Lot Idn	Feet from the 2282	North/South line SOUTH	Feet From the 2331	East/West line WEST	County LEA
¹¹ Bottom Hole Location If Different From Surface									
UL or lot no. N	Section 22	Township 24S	Range 32E	Lot Idn	Feet from the 49	North/South line SOUTH	Feet from the 1758	East/West line WEST	County LEA
¹² Dedicated Acres 240		¹³ Joint or Infill		¹⁴ Consolidation Code		¹⁵ Order No.			

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





Weatherford®

SURVEY REPORT

Report Date: 5/11/2020

Customer: Apache

Job Name: 14083617

Well Name: Ghost Rider 22-15 Fed COM 103H

Field: Bone Spring

Rig: H&P482

Rig Loc: Lea Co., NM

Survey Calculation Method: Minimum Curvature						
Magnetic Reference	Target Direction	Total Magnetic Field	Magnetic Dip Angle	Magnetic Declination	Grid Convergence	Total Correction
Grid North	183.77 deg	47810 nT	59.82 deg	6.57 deg	0.36 deg	6.21 deg
Survey Tie-On	Depth	INC	AZ	TVD	NS	EW
	0.00 ft	0.00 deg	0.00 deg	0.00 ft	0.00 ft	0.00 ft

Depth (ft)	Inc (deg)	Azm (deg)	TVD (ft)	Well Head			
				NS (ft)	EW (ft)	Vsect (ft)	Dogleg (deg/100ft)
100.00	0.49	73.28	100.00	0.12	0.41	-0.15	0.49
200.00	0.54	85.09	199.99	0.29	1.29	-0.37	0.12
300.00	0.46	69.79	299.99	0.47	2.13	-0.60	0.15
400.00	0.27	52.14	399.99	0.75	2.70	-0.92	0.22
500.00	0.27	80.33	499.99	0.93	3.12	-1.14	0.13
600.00	0.31	349.96	599.99	1.24	3.30	-1.45	0.41
700.00	0.24	314.88	699.99	1.65	3.11	-1.85	0.18
800.00	0.30	357.54	799.98	2.06	2.95	-2.25	0.20
900.00	0.35	349.17	899.98	2.62	2.88	-2.81	0.07
1000.00	0.28	352.92	999.98	3.17	2.79	-3.34	0.07
1100.00	0.10	348.88	1099.98	3.49	2.74	-3.67	0.18
1200.00	0.42	262.86	1199.98	3.53	2.36	-3.68	0.42
1300.00	0.80	257.56	1299.97	3.34	1.32	-3.42	0.38
1400.00	0.84	256.09	1399.96	3.01	-0.08	-3.00	0.05
1500.00	0.73	251.39	1499.95	2.63	-1.39	-2.54	0.13
1600.00	0.93	259.82	1599.94	2.29	-2.79	-2.10	0.23
1700.00	0.84	237.22	1699.93	1.75	-4.21	-1.46	0.36
1800.00	0.77	241.57	1799.92	1.03	-5.42	-0.67	0.09
1900.00	0.86	252.23	1899.91	0.48	-6.72	-0.04	0.18
2000.00	1.00	275.68	1999.90	0.34	-8.31	0.21	0.40
2100.00	2.22	290.35	2099.86	1.10	-10.99	-0.37	1.28
2200.00	3.28	306.24	2199.74	3.46	-15.11	-2.46	1.30
2300.00	4.11	308.96	2299.53	7.41	-20.21	-6.06	0.85
2400.00	4.84	308.41	2399.23	12.28	-26.30	-10.52	0.73
2500.00	5.75	300.83	2498.80	17.47	-33.91	-15.20	1.15
2600.00	7.06	293.62	2598.18	22.50	-43.84	-19.57	1.53
2700.00	8.63	292.97	2697.24	27.89	-56.38	-24.12	1.57
2800.00	10.21	291.48	2795.89	34.06	-71.53	-29.29	1.60
2900.00	10.92	290.77	2894.19	40.67	-88.64	-34.75	0.72
3000.00	11.19	287.59	2992.34	46.96	-106.74	-39.84	0.67
3100.00	10.76	286.94	3090.51	52.61	-124.92	-44.28	0.45
3200.00	10.09	288.16	3188.86	58.06	-142.18	-48.59	0.71
3300.00	9.26	286.63	3287.43	63.09	-158.21	-52.56	0.87
3400.00	9.45	289.45	3386.10	68.13	-173.66	-56.56	0.50
3500.00	9.85	290.46	3484.69	73.85	-189.41	-61.24	0.43

Depth (ft)	Inc (deg)	Azm (deg)	TVD (ft)	Well Head		VSect (ft)	Dogleg (deg/100ft)
				NS (ft)	EW (ft)		
3600.00	9.98	291.60	3583.19	80.03	-205.49	-66.35	0.24
3700.00	10.02	292.85	3681.68	86.60	-221.56	-71.85	0.22
3800.00	9.46	294.22	3780.23	93.35	-237.07	-77.56	0.61
3900.00	9.35	295.65	3878.89	100.24	-251.89	-83.46	0.26
4000.00	9.31	295.79	3977.57	107.27	-266.49	-89.52	0.05
4100.00	9.05	296.47	4076.29	114.30	-280.82	-95.59	0.28
4200.00	8.56	294.88	4175.11	120.94	-294.61	-101.30	0.55
4300.00	9.12	293.23	4273.92	127.19	-308.64	-106.62	0.61
4400.00	9.83	292.99	4372.55	133.65	-323.78	-112.07	0.71
4500.00	9.98	291.37	4471.06	140.14	-339.71	-117.50	0.32
4600.00	10.31	290.49	4569.50	146.43	-356.16	-122.70	0.36
4700.00	10.75	291.93	4667.82	153.05	-373.20	-128.18	0.51
4800.00	10.50	292.90	4766.10	160.08	-390.24	-134.07	0.31
4900.00	10.97	291.95	4864.35	167.18	-407.46	-140.03	0.50
5000.00	11.13	290.77	4962.50	174.16	-425.31	-145.82	0.28
5100.00	11.16	291.81	5060.61	181.18	-443.32	-151.64	0.20
5200.00	10.70	291.14	5158.80	188.12	-460.96	-157.41	0.48
5300.00	10.46	291.92	5257.10	194.86	-478.04	-163.01	0.28
5400.00	10.14	292.41	5355.49	201.60	-494.60	-168.65	0.33
5500.00	10.47	292.30	5453.87	208.41	-511.15	-174.35	0.33
5600.00	10.70	293.94	5552.17	215.62	-528.04	-180.44	0.38
5700.00	10.79	295.25	5650.42	223.38	-544.99	-187.06	0.26
5800.00	10.60	293.07	5748.68	230.98	-561.92	-193.53	0.45
5900.00	10.19	295.18	5847.04	238.35	-578.39	-199.80	0.56
6000.00	10.37	292.36	5945.44	245.53	-594.71	-205.90	0.53
6100.00	10.57	298.64	6043.77	253.35	-611.09	-212.63	1.16
6200.00	9.68	299.66	6142.22	261.91	-626.44	-220.15	0.91
6300.00	7.76	300.57	6241.05	269.51	-639.56	-226.87	1.92
6400.00	6.52	301.24	6340.28	275.88	-650.23	-232.53	1.24
6500.00	5.75	301.19	6439.70	281.42	-659.37	-237.46	0.77
6600.00	4.36	304.49	6539.31	286.17	-666.79	-241.71	1.42
6700.00	3.00	305.93	6639.10	289.86	-672.04	-245.04	1.36
6800.00	1.96	306.64	6739.01	292.41	-675.53	-247.36	1.04
6900.00	2.06	307.23	6838.95	294.52	-678.34	-249.28	0.10
7000.00	1.77	308.81	6938.89	296.58	-680.97	-251.16	0.29
7100.00	0.82	303.93	7038.87	297.94	-682.77	-252.41	0.96
7200.00	0.51	293.51	7138.86	298.52	-683.77	-252.92	0.33
7300.00	0.56	302.75	7238.85	298.96	-684.59	-253.30	0.10
7400.00	0.59	273.05	7338.85	299.26	-685.51	-253.53	0.30
7500.00	0.25	354.38	7438.85	299.50	-686.05	-253.74	0.61
7600.00	0.24	41.97	7538.85	299.87	-685.93	-254.12	0.20
7700.00	0.23	91.94	7638.85	300.02	-685.59	-254.29	0.20
7800.00	0.43	117.01	7738.84	299.84	-685.06	-254.15	0.24
7900.00	0.42	160.33	7838.84	299.33	-684.60	-253.67	0.31
8000.00	0.50	146.44	7938.84	298.62	-684.23	-252.98	0.14
8100.00	0.58	168.29	8038.83	297.76	-683.89	-252.15	0.22
8200.00	0.78	181.46	8138.83	296.58	-683.80	-250.98	0.25
8300.00	0.69	182.26	8238.82	295.30	-683.84	-249.70	0.09
8400.00	0.36	193.39	8338.81	294.40	-683.94	-248.79	0.34
8500.00	0.10	129.57	8438.81	294.03	-683.95	-248.43	0.33

Depth (ft)	Inc (deg)	Azm (deg)	TVD (ft)	Well Head		Vsect (ft)	Dogleg (deg/100ft)
				NS (ft)	EW (ft)		
8600.00	0.04	226.59	8538.81	293.95	-683.90	-248.35	0.11
8700.00	0.14	86.37	8638.81	293.94	-683.81	-248.34	0.17
8800.00	0.11	165.84	8738.81	293.85	-683.66	-248.27	0.16
8900.00	0.20	150.79	8838.81	293.61	-683.55	-248.03	0.10
9000.00	0.39	140.75	8938.81	293.19	-683.25	-247.63	0.20
9100.00	0.53	116.74	9038.81	292.72	-682.63	-247.20	0.24
9200.00	0.47	96.12	9138.80	292.47	-681.80	-247.01	0.19
9295.00	0.45	108.84	9233.80	292.31	-681.06	-246.89	0.11
9432.00	2.08	167.60	9370.77	289.70	-680.02	-244.36	1.38
9464.00	5.28	173.72	9402.70	287.67	-679.74	-242.36	10.06
9495.00	8.47	174.43	9433.47	283.98	-679.36	-238.70	10.29
9526.00	11.29	175.74	9464.01	278.68	-678.91	-233.44	9.13
9558.00	14.20	177.14	9495.21	271.64	-678.48	-226.44	9.14
9589.00	17.23	178.69	9525.05	263.25	-678.19	-218.09	9.87
9621.00	20.29	179.43	9555.35	252.96	-678.02	-207.83	9.59
9652.00	23.19	180.69	9584.14	241.48	-678.04	-196.37	9.47
9684.00	26.35	180.11	9613.19	228.07	-678.13	-182.99	9.90
9715.00	29.58	179.46	9640.57	213.54	-678.07	-168.49	10.47
9747.00	32.36	180.66	9668.00	197.07	-678.10	-152.06	8.90
9778.00	35.57	181.10	9693.71	179.76	-678.37	-134.77	10.39
9810.00	38.99	181.39	9719.17	160.38	-678.79	-115.41	10.70
9857.00	44.80	182.40	9754.14	129.03	-679.84	-84.05	12.44
9904.00	50.14	181.15	9785.90	94.43	-680.90	-49.45	11.53
9952.00	55.81	180.30	9814.79	56.12	-681.37	-11.20	11.90
9999.00	61.46	180.26	9839.25	16.01	-681.57	28.84	12.02
10046.00	66.85	179.77	9859.73	-26.28	-681.58	71.03	11.51
10093.00	72.58	180.88	9876.02	-70.34	-681.83	115.02	12.39
10140.00	78.94	181.59	9887.57	-115.86	-682.82	160.51	13.61
10187.00	85.65	181.51	9893.87	-162.39	-684.08	207.02	14.28
10235.00	90.06	179.10	9895.67	-210.34	-684.33	254.88	10.47
10282.00	91.88	178.63	9894.87	-257.33	-683.40	301.70	4.00
10377.00	92.58	178.32	9891.17	-352.22	-680.87	396.23	0.81
10453.00	92.30	178.06	9887.94	-428.11	-678.48	471.80	0.50
10547.00	90.41	178.47	9885.72	-522.04	-675.63	565.33	2.06
10642.00	89.15	177.76	9886.08	-616.98	-672.51	659.87	1.52
10736.00	88.94	177.72	9887.65	-710.90	-668.80	753.33	0.23
10830.00	88.24	177.86	9889.96	-804.80	-665.18	846.79	0.76
10925.00	88.87	177.34	9892.36	-899.68	-661.20	941.21	0.86
11019.00	89.29	177.73	9893.87	-993.59	-657.16	1034.64	0.61
11113.00	87.75	177.88	9896.29	-1087.48	-653.56	1128.10	1.65
11208.00	89.92	179.15	9898.22	-1182.42	-651.10	1222.67	2.65
11302.00	88.24	178.98	9899.73	-1276.40	-649.56	1316.34	1.80
11397.00	90.06	179.02	9901.14	-1371.37	-647.91	1411.00	1.92
11491.00	90.55	180.07	9900.64	-1465.36	-647.16	1504.74	1.23
11586.00	90.34	179.10	9899.90	-1560.35	-646.47	1599.48	1.04
11680.00	90.97	178.42	9898.83	-1654.32	-644.44	1693.12	0.99
11775.00	91.46	178.53	9896.82	-1749.27	-641.91	1787.69	0.53
11869.00	90.06	177.08	9895.57	-1843.19	-638.31	1881.17	2.14
11964.00	89.92	176.98	9895.59	-1938.06	-633.39	1975.51	0.18
12058.00	91.39	176.57	9894.51	-2031.90	-628.10	2068.80	1.62

Depth (ft)	Inc (deg)	Azm (deg)	TVD (ft)	Well Head		Vsect (ft)	Dogleg (deg/100ft)
				NS (ft)	EW (ft)		
12153.00	89.22	176.59	9894.01	-2126.73	-622.43	2163.05	2.28
12247.00	90.48	179.04	9894.25	-2220.65	-618.85	2256.53	2.93
12341.00	89.36	179.47	9894.38	-2314.64	-617.63	2350.24	1.28
12436.00	90.90	181.58	9894.17	-2409.63	-618.50	2445.08	2.75
12531.00	89.64	181.74	9893.72	-2504.58	-621.25	2540.01	1.34
12625.00	86.84	179.57	9896.61	-2598.52	-622.33	2633.81	3.77
12719.00	88.66	179.04	9900.30	-2692.43	-621.19	2727.45	2.02
12814.00	87.33	178.22	9903.62	-2787.35	-618.92	2822.01	1.64
12908.00	88.17	178.41	9907.31	-2881.23	-616.15	2915.51	0.92
13002.00	89.29	177.32	9909.39	-2975.14	-612.65	3008.98	1.66
13097.00	89.57	177.74	9910.34	-3070.05	-608.56	3103.42	0.53
13191.00	88.87	177.36	9911.62	-3163.95	-604.54	3196.85	0.85
13286.00	89.15	178.13	9913.26	-3258.86	-600.80	3291.31	0.86
13380.00	91.81	179.41	9912.47	-3352.83	-598.79	3384.94	3.14
13474.00	92.30	179.32	9909.10	-3446.76	-597.75	3478.60	0.53
13569.00	91.88	179.34	9905.64	-3541.69	-596.64	3573.26	0.44
13663.00	90.13	179.39	9903.99	-3635.67	-595.59	3666.96	1.86
13758.00	90.41	180.32	9903.54	-3730.66	-595.35	3761.74	1.02
13852.00	87.26	177.50	9905.45	-3824.61	-593.57	3855.36	4.50
13947.00	89.15	177.34	9908.43	-3919.46	-589.29	3949.73	2.00
14042.00	89.22	176.78	9909.78	-4014.32	-584.42	4044.06	0.59
14136.00	87.54	175.48	9912.44	-4108.07	-578.08	4137.19	2.26
14231.00	89.01	177.59	9915.30	-4202.84	-572.34	4231.38	2.71
14325.00	89.64	178.76	9916.40	-4296.79	-569.35	4324.92	1.41
14420.00	90.69	179.31	9916.13	-4391.77	-567.75	4419.60	1.25
14514.00	90.20	178.42	9915.40	-4485.75	-565.89	4513.25	1.08
14609.00	90.48	178.78	9914.84	-4580.72	-563.57	4607.86	0.48
14704.00	91.46	179.54	9913.23	-4675.69	-562.17	4702.54	1.31
14798.00	90.83	180.37	9911.35	-4769.67	-562.10	4796.31	1.11
14893.00	90.13	179.88	9910.55	-4864.67	-562.31	4891.11	0.90
14987.00	89.71	179.58	9910.69	-4958.67	-561.86	4984.88	0.55
15082.00	88.87	178.62	9911.86	-5053.65	-560.37	5079.56	1.34
15177.00	88.87	178.57	9913.74	-5148.60	-558.04	5174.15	0.05
15271.00	89.15	179.36	9915.36	-5242.57	-556.35	5267.80	0.89
15366.00	87.96	178.24	9917.76	-5337.51	-554.36	5362.41	1.72
15461.00	89.22	178.10	9920.09	-5432.44	-551.32	5456.93	1.33
15555.00	88.87	178.11	9921.66	-5526.37	-548.22	5550.46	0.37
15650.00	88.73	178.19	9923.65	-5621.30	-545.15	5644.98	0.17
15744.00	88.87	178.84	9925.62	-5715.25	-542.71	5738.56	0.71
15839.00	89.99	180.44	9926.56	-5810.24	-542.12	5833.31	2.06
15934.00	88.80	179.51	9927.57	-5905.23	-542.08	5928.09	1.59
16029.00	87.82	178.72	9930.37	-6000.17	-540.61	6022.74	1.32
16123.00	88.31	178.73	9933.54	-6094.10	-538.52	6116.32	0.52
16218.00	88.03	178.50	9936.58	-6189.02	-536.22	6210.88	0.38
16312.00	89.71	178.75	9938.43	-6282.97	-533.97	6304.48	1.81
16407.00	89.64	178.45	9938.97	-6377.94	-531.65	6399.10	0.32
16502.00	89.29	178.47	9939.86	-6472.90	-529.10	6493.68	0.37
16596.00	90.34	178.83	9940.16	-6566.87	-526.88	6587.31	1.18
16691.00	90.83	179.14	9939.19	-6661.85	-525.20	6681.97	0.61
16786.00	90.90	179.09	9937.76	-6756.83	-523.73	6776.65	0.09

Depth (ft)	Inc (deg)	Azm (deg)	TVD (ft)	Well Head		VSect (ft)	Dogleg (deg/100ft)
				NS (ft)	EW (ft)		
16880.00	90.97	179.61	9936.22	-6850.81	-522.66	6870.35	0.56
16975.00	92.23	180.73	9933.57	-6945.77	-522.95	6965.13	1.77
17070.00	90.69	180.72	9931.15	-7040.73	-524.15	7059.96	1.62
17165.00	90.90	181.18	9929.83	-7135.71	-525.72	7154.83	0.53
17259.00	89.08	181.25	9929.85	-7229.68	-527.72	7248.74	1.94
17354.00	89.85	180.89	9930.73	-7324.66	-529.49	7343.63	0.89
17448.00	88.52	180.74	9932.07	-7418.64	-530.83	7437.49	1.42
Projected to Total Depth:							
17549.00	88.52	180.74	9934.68	-7519.60	-532.13	7538.31	0.00

* VES surveys from 100.00 ft MD to 9,295.00 ft MD *

* Weatherford surveys from 9,432.00 ft MD to 17,448.00 ft MD *

* TD at 17,549.00 ft MD *

* The total correction is 6.21 deg relative to Grid North *

Submit a 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

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.
1. Type of Well: Oil Well ☐ Gas Well ☐ Other ☐		5. Indicate Type of Lease STATE ☐ FEE ☐
2. Name of Operator		6. State Oil & Gas Lease No.
3. Address of Operator		7. Lease Name or Unit Agreement Name
4. Well Location Unit Letter _____: _____ feet from the _____ line and _____ feet from the _____ line Section _____ Township _____ Range _____ NMPM _____ County _____		8. Well Number
11. Elevation (Show whether DR, RKB, RT, GR, etc.)		9. OGRID Number
		10. Pool name or Wildcat

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: ☐	

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.

Spud Date:

Rig Release Date:

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

SIGNATURE alicia fulton TITLE _____ DATE _____

Type or print name _____ E-mail address: _____ PHONE: _____

For State Use Only

APPROVED BY: John Garcia TITLE Petroleum Engineer DATE 8/30/2021

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> 1301 W. Grand Avenue, 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 July 17, 2008					
WELL COMPLETION OR RECOMPLETION REPORT AND LOG										
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 GHOST RIDER 22 15 FEDERAL COM		
								6. Well Number: 103H		
7. Type of Completion: ☒ NEW WELL ☐ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOIR ☐ OTHER										
8. Name of Operator Apache Corporation								9. OGRID 873		
10. Address of Operator 303 Veterans Airpark Lane, Suite 1000 Midland, TX 79705								11. Pool name or Wildcat TRISTE DRAW BONE SPRING		
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	K	15	24S	32E		2282	S	2331	W	LEA
BH:	N	22	24S	32E		49	S	1758	W	LEA
13. Date Spudded 04/21/2020	14. Date T.D. Reached 05/14/2020		15. Date Rig Released 05/14/2020			16. Date Completed (Ready to Produce) 03/04/2021		17. Elevations (DF and RKB, RT, GR, etc.)		
18. Total Measured Depth of Well 17534			19. Plug Back Measured Depth 17488			20. Was Directional Survey Made? Y		21. Type Electric and Other Logs Run		
22. Producing Interval(s), of this completion - Top, Bottom, Name 10235-17410										
23. CASING RECORD (Report all strings set in well)										
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED
13 3/8		54.5		1126		17 1/2		920 SX		
9 5/8		40		8875		12 1/4		1870 SX		
5 1/2		20		17534		8 3/4		4125 SX		
24. LINER RECORD						25. TUBING RECORD				
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN		SIZE	DEPTH SET		PACKER SET	
						2 7/8	9392			
26. Perforation record (interval, size, and number) 10235-17410						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.				
						DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED		
						10235-17410		FRAC W/TOTAL PROPPANT 17,949,534LBS TOTAL LIQUID 325,609 BBL		
28. PRODUCTION										
Date First Production 03/13/2021		Production Method (<i>Flowing, gas lift, pumping - Size and type pump</i>) GAS LIFT				Well Status (<i>Prod. or Shut-in</i>) PROD				
Date of Test 03/23/2021	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 1296	Gas - MCF 1690	Water - Bbl. 2955	Gas - Oil Ratio			
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (<i>Corr.</i>) 40				
29. Disposition of Gas (<i>Sold, used for fuel, vented, etc.</i>) Sold								30. Test Witnessed By Apache Corp.		
31. List Attachments Inclination Report, C-102, C-103, C-104										
32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.										
33. If an on-site burial was used at the well, report the exact location of the on-site burial:										
				Latitude		Longitude		NAD 1927 1983		
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>alicia fulton</i> Printed Name Alicia Fulton Title Sr. Regulatory Analyst Date 08/16/2021 E-mail Address alicia.fulton@apachecorp.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 4841	T. Morrison	
T. Drinkard	T. Bone Springs 8761	T.Todilto	
T. Abo	T. Rustler 1041	T. Entrada	
T. Wolfcamp	T. Tansill	T. Wingate	
T. Penn	T. Penrose	T. Chinle	
T. Cisco (Bough C)	T. Bowers-SD	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

From	To	Thickness In Feet	Lithology

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
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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 42135

ACKNOWLEDGMENTS

Operator: APACHE CORPORATION 303 Veterans Airpark Ln Midland, TX 79705	OGRID: 873
	Action Number: 42135
	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 42135

CONDITIONS

Operator: APACHE CORPORATION 303 Veterans Airpark Ln Midland, TX 79705	OGRID: 873
	Action Number: 42135
	Action Type: [C-104] Completion Packet (C-104C)

CONDITIONS

Created By	Condition	Condition Date
plmartinez	File 3160-4 Completion Report and 3160-5 Completion within 10 days to NMOCD after BLM approval.	8/30/2021