

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

State of New Mexico
Energy, Minerals & Natural Resources

Form C-104
Revised August 1, 2011

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

Submit one copy to appropriate District Office

☐ AMENDED REPORT

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>11/21/2023</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
AS COMPLETED

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-49333	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 2H
⁷ OGRID NO. 873	⁸ Operator Name APACHE CORPORATION	⁹ Elevation 3593'

¹⁰ Surface Location

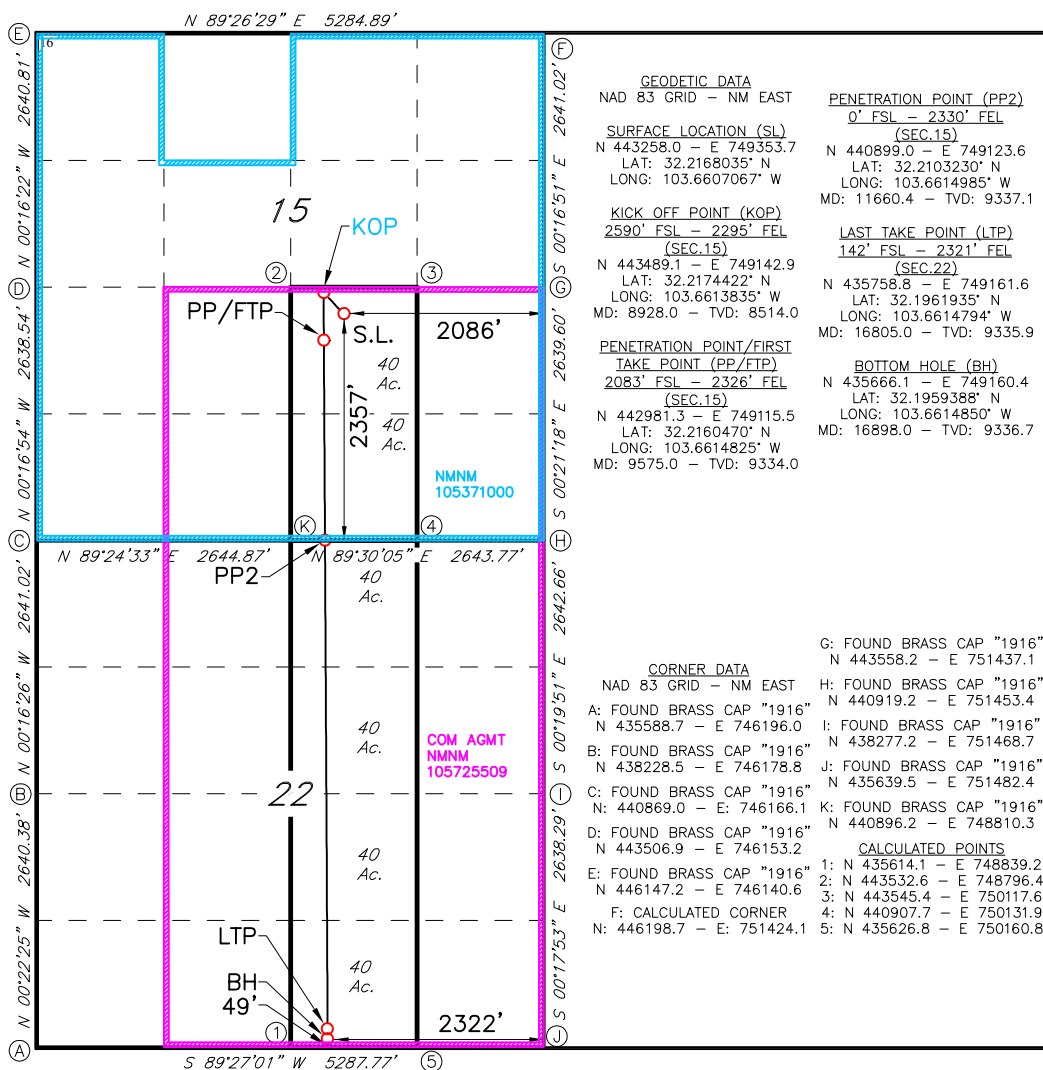
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet From the	East/West line	County
J	15	24S	32E		2357	SOUTH	2086	EAST	LEA

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
0	22	24S	32E		49	SOUTH	2322	EAST	LEA

¹² Dedicated Acres 240	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No. NMNM140687
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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.

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.

alicia fulton 9/8/23
Signature Date
Alicia Fulton
Printed Name
alicia.fulton@apachecorp.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.

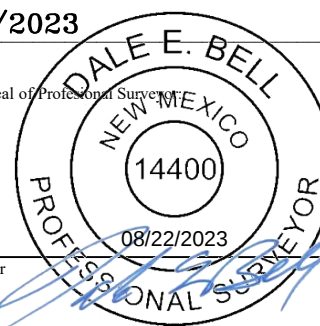
02/06/2023

Date of Survey

Signature and Seal of Professional Surveyor

14400

Certificate Number



Job No.: LS23080698AC



SLB Survey Report

Sunday, February 5, 2023 3:48 AM Report by DrillOps

General Information			
Client:	Apache Corporation	Well Name:	Ghost Rider 22-15 Fed Com 2H
Field:	LWR Avalon A		

Job Location & Elevation			
Latitude:	32°13'0.492" N	Longitude:	103°39'38.544" W
Rig Type:	land	Log Measured From:	DrillFloor
Rig Floor above GL:	30.00 ft	Ground Level above MSL:	3592.99 ft
Depth Source:	30.00 DrillersDepth		

Tie In Point			
TIP_MD:	0.00 ft	TIP_NORTHING:	0.00 ft
TIP_INCL:	0.00 deg	TIP_EASTING:	0.00 ft
TIP_AZIM:	0.00 deg	TIP_ROAZ:	181.26 deg
TIP_TVD:	0.00 ft	NORTH_REF:	GridNorth

MWD Survey Reference Criteria

Run1

Geomag Model:	HDGM 2023	Calculation Date:	25-Jan-2023
Location G:	998.43 mgn		
Location B:	47512.96 nT		
Magnetic Dip:	59.79 deg		
Magnetic dec (+E/W-):	6.32 deg		
Grid convergence (+E/W-):	0.36 deg		
GTotal az corr (+E/W-):	5.96 deg		

Run2

Geomag Model:	HDGM 2023	Calculation Date:	21-Jan-2023
Location G:	998.43 mgn		
Location B:	47512.96 nT		
Magnetic Dip:	59.79 deg		
Magnetic dec (+E/W-):	6.32 deg		
Grid convergence (+E/W-):	0.36 deg		
GTotal az corr (+E/W-):	5.96 deg		

Run3

Geomag Model:	HDGM 2023	Calculation Date:	20-Dec-2022
Location G:	998.43 mgn		
Location B:	47512.96 nT		
Magnetic Dip:	59.79 deg		
Magnetic dec (+E/W-):	6.32 deg		
Grid convergence (+E/W-):	0.36 deg		
GTotal az corr (+E/W-):	5.96 deg		

Run4

Geomag Model:	HDGM 2023	Calculation Date:	19-Dec-2022
Location G:	998.43 mgn		
Location B:	47512.96 nT		
Magnetic Dip:	59.79 deg		
Magnetic dec (+E/W-):	6.32 deg		
Grid convergence (+E/W-):	0.36 deg		
GTotal az corr (+E/W-):	5.96 deg		

Survey List									
MD	Incl	Azim	TVD	V Sec	N/-S	E/-W	DLS	JRE_DISTANCE	JRE_AZIMUTH

(ft)	(deg)	(deg)	(ft)	(ft)	(ft)	(ft)	(deg/100ft)	(ft)	(deg)
0	0	0	0	0	0	0	0	0	0
88	0.6	89.09	88	-0.02	0.01	0.46	0.68	0.46	89.09
177	0.9	89.09	176.99	-0.06	0.03	1.63	0.34	1.63	89.09
264	0.7	139.09	263.98	0.31	-0.36	2.66	0.8	2.68	97.82
358	0.4	137.09	357.98	0.97	-1.04	3.26	0.32	3.42	107.7
485	0.4	168.09	484.98	1.72	-1.8	3.65	0.17	4.07	116.22
579	0.5	177.09	578.97	2.45	-2.53	3.74	0.13	4.51	124.07
674	0.6	203.09	673.97	3.32	-3.4	3.56	0.28	4.93	133.65
768	0.6	200.09	767.96	4.24	-4.31	3.2	0.03	5.37	143.42
863	0.7	213.09	862.96	5.21	-5.27	2.71	0.19	5.93	152.74
957	0.5	218.09	956.95	6.02	-6.07	2.15	0.22	6.44	160.52
1052	0.8	215.09	1051.95	6.91	-6.94	1.51	0.32	7.1	167.72
1102	0.6	153.09	1101.94	7.43	-7.46	1.43	1.48	7.6	169.16
1251	0.61	192.54	1250.94	8.89	-8.93	1.61	0.27	9.07	169.78
1346	0.45	187.62	1345.93	9.76	-9.79	1.45	0.17	9.9	171.58
1440	0.39	172.95	1439.93	10.44	-10.48	1.44	0.13	10.58	172.17
1534	0.26	202	1533.93	10.96	-10.99	1.4	0.22	11.08	172.74
1629	0.21	208.32	1628.93	11.32	-11.35	1.24	0.06	11.41	173.78
1723	0.33	225.57	1722.93	11.66	-11.69	0.96	0.15	11.73	175.3
1817	0.41	226.75	1816.92	12.09	-12.11	0.52	0.09	12.12	177.53
1912	1.39	329.39	1911.91	11.35	-11.35	-0.31	1.61	11.35	181.57
2006	3.44	334.15	2005.83	7.87	-7.83	-2.12	2.19	8.11	195.16
2100	3.87	333.2	2099.63	2.56	-2.46	-4.78	0.46	5.38	242.79
2289	5.46	330.54	2288	-10.8	11.06	-12.08	0.85	16.38	312.49
2384	4.92	332.33	2382.61	-18.25	18.61	-16.19	0.59	24.67	318.97
2478	4.7	332.06	2476.28	-25.14	25.58	-19.87	0.24	32.39	322.16
2573	4.64	329.59	2570.97	-31.8	32.33	-23.64	0.22	40.05	323.83
2667	4.52	316.95	2664.67	-37.69	38.32	-28.09	1.08	47.51	323.75
2762	4.72	315.93	2759.36	-43.12	43.86	-33.37	0.23	55.11	322.74
2857	4.82	317.98	2854.03	-48.77	49.64	-38.76	0.21	62.97	322.02
2951	4.63	317.74	2947.71	-54.4	55.38	-43.95	0.2	70.7	321.56
3046	4.43	319.36	3042.41	-59.91	61	-48.92	0.25	78.19	321.27
3141	4.35	318.62	3137.14	-65.29	66.49	-53.69	0.1	85.46	321.08
3236	4.35	320.57	3231.86	-70.67	71.97	-58.36	0.16	92.66	320.96
3331	4.7	310.84	3326.57	-75.88	77.3	-63.59	0.89	100.1	320.56
3425	4.56	312.1	3420.26	-80.78	82.32	-69.28	0.18	107.6	319.92
3519	4.21	315.18	3513.99	-85.62	87.28	-74.48	0.45	114.74	319.52
3614	4.05	315.86	3608.74	-90.39	92.16	-79.28	0.18	121.57	319.3
3708	4.5	311.96	3702.48	-95.13	97.01	-84.33	0.57	128.54	319
3803	4.21	312.39	3797.2	-99.85	101.85	-89.68	0.31	135.7	318.64
3897	5.03	307.42	3890.9	-104.55	106.68	-95.5	0.97	143.18	318.16
3992	4.86	307.11	3985.54	-109.37	111.64	-102.02	0.18	151.23	317.58
4086	4.82	304.64	4079.21	-113.87	116.28	-108.44	0.23	159	317
4181	4.82	307.93	4173.87	-118.45	121.01	-114.87	0.29	166.85	316.49
4275	4.66	314.91	4267.55	-123.45	126.13	-120.69	0.64	174.57	316.26
4369	5.09	309.17	4361.21	-128.64	131.46	-126.63	0.69	182.53	316.07
4463	4.15	310.36	4454.91	-133.35	136.3	-132.46	1.01	190.06	315.82
4558	4.85	306.74	4549.61	-137.85	140.92	-138.29	0.79	197.45	315.54
4653	5.29	309.79	4644.24	-142.91	146.13	-144.88	0.54	205.77	315.25
4747	5.18	312.74	4737.85	-148.42	151.78	-151.32	0.31	214.33	315.09
4842	4.84	316.61	4832.49	-154.11	157.61	-157.23	0.5	222.62	315.07
4936	6.21	315.58	4926.05	-160.48	164.12	-163.51	1.46	231.67	315.11
5031	6.69	315.01	5020.44	-167.9	171.7	-171.02	0.51	242.34	315.11
5125	6.39	316.86	5113.83	-175.42	179.39	-178.46	0.39	253.04	315.15
5219	6.61	318.81	5207.23	-183.15	187.28	-185.6	0.33	263.67	315.26
5314	5.63	322.91	5301.69	-190.84	195.11	-192.02	1.13	273.75	315.46
5408	5.39	320.16	5395.25	-197.79	202.18	-197.62	0.38	282.72	315.65
5503	4.54	325.92	5489.9	-204.22	208.72	-202.59	1.04	290.87	315.85
5598	4.23	324.86	5584.62	-210.1	214.7	-206.71	0.34	298.04	316.09
5692	2.53	335.77	5678.45	-214.77	219.43	-209.56	1.93	303.42	316.32
5787	1.38	9.02	5773.4	-217.79	222.47	-210.24	1.65	306.09	316.62
5881	1.2	18.83	5867.37	-219.85	224.52	-209.75	0.3	307.25	316.95

5975	1.27	19.16	5961.35	-221.78	226.43	-209.09	0.07	308.2	317.28
6070	1.23	21.6	6056.33	-223.74	228.38	-208.37	0.07	309.15	317.62
6164	1.29	15.5	6150.31	-225.71	230.33	-207.71	0.16	310.16	317.96
6258	1.29	13.5	6244.28	-227.77	232.38	-207.18	0.05	311.33	318.28
6353	1.01	23.99	6339.26	-229.59	234.19	-206.59	0.37	312.29	318.58
6447	0.53	231.81	6433.26	-230.08	234.68	-206.6	1.59	312.66	318.64
6542	1	233.81	6528.25	-229.29	233.91	-207.61	0.5	312.76	318.41
6636	0.91	232.97	6622.24	-228.33	232.98	-208.87	0.1	312.9	318.12
6730	0.9	233.39	6716.23	-227.42	232.09	-210.06	0.01	313.03	317.85
6825	0.94	232.99	6811.21	-226.47	231.18	-211.28	0.04	313.18	317.57
6918	0.83	235.26	6904.2	-225.61	230.33	-212.44	0.12	313.35	317.31
7014	0.86	241.81	7000.19	-224.84	229.6	-213.65	0.11	313.62	317.06
7108	0.78	236.44	7094.18	-224.13	228.91	-214.8	0.12	313.91	316.82
7203	0.9	232.05	7189.17	-223.29	228.09	-215.93	0.14	314.09	316.57
7297	0.99	235.05	7283.16	-222.34	227.17	-217.18	0.11	314.28	316.29
7391	1.07	242.07	7377.14	-221.44	226.3	-218.62	0.16	314.65	315.99
7486	0.48	213.89	7472.14	-220.67	225.55	-219.62	0.72	314.82	315.76
7580	0.79	15.8	7566.13	-220.96	225.85	-219.67	1.34	315.06	315.79
7675	1.11	26.08	7661.12	-222.43	227.31	-219.08	0.38	315.7	316.06
7770	1.02	32.91	7756.1	-223.99	228.84	-218.22	0.16	316.21	316.36
7865	0.91	32.48	7851.09	-225.35	230.19	-217.36	0.12	316.59	316.64
7959	0.69	22.97	7945.08	-226.52	231.34	-216.73	0.27	317	316.87
8054	0.58	25.2	8040.08	-227.49	232.3	-216.31	0.12	317.42	317.04
8149	0.94	75.78	8135.07	-228.14	232.93	-215.35	0.76	317.22	317.25
8244	1.13	96.37	8230.05	-228.26	233.02	-213.66	0.44	316.14	317.48
8339	0.77	112.52	8325.04	-227.95	232.67	-212.14	0.47	314.86	317.64
8433	0.64	140.38	8419.03	-227.32	232.02	-211.22	0.39	313.76	317.69
8528	0.63	167.94	8514.03	-226.41	231.1	-210.77	0.32	312.78	317.63
8567	0.67	177.47	8553.02	-225.97	230.66	-210.72	0.3	312.42	317.59
8684	4.51	193.7	8669.88	-220.8	225.51	-211.78	3.31	309.36	316.8
8779	15.92	188.5	8763.23	-204.17	208.94	-214.6	12.04	299.51	314.23
8874	17.77	184.84	8854.15	-176.77	181.6	-217.75	2.24	283.54	309.83
8968	22.06	182.09	8942.51	-144.79	149.66	-219.6	4.67	265.75	304.27
9063	28.45	182.38	9028.38	-104.29	109.18	-221.19	6.73	246.67	296.27
9157	35.67	182.04	9107.99	-54.43	59.35	-223.1	7.68	230.86	284.9
9251	43.58	182.27	9180.34	5.46	-0.51	-225.37	8.42	225.37	269.87
9363	52.11	182.49	9255.44	88.4	-83.39	-228.82	7.62	243.54	249.98
9468	66.85	183.39	9308.61	178.56	-173.47	-233.5	14.06	290.89	233.39
9563	82.38	182.36	9333.74	269.84	-264.67	-238.05	16.38	355.97	221.97
9658	95.06	179.27	9335.86	364.61	-359.43	-239.39	13.74	431.86	213.66
9753	92.93	176.95	9329.24	459.22	-454.14	-236.26	3.31	511.92	207.49
9822	92.65	176.36	9325.88	527.92	-522.94	-232.24	0.95	572.19	203.95
9917	88.55	177.11	9324.89	622.6	-617.76	-226.83	4.39	658.09	200.16
10012	88.43	177.97	9327.39	717.36	-712.64	-222.76	0.91	746.64	197.36
10107	88.72	177	9329.75	812.13	-807.51	-218.59	1.07	836.58	195.15
10201	87.89	176.4	9332.53	905.79	-901.32	-213.18	1.09	926.18	193.31
10296	87.66	176.24	9336.22	1000.36	-996.05	-207.09	0.29	1017.35	191.75
10390	89.29	178.66	9338.72	1094.11	-1089.91	-202.91	3.1	1108.64	190.55
10485	90.07	182.31	9339.26	1189.08	-1184.89	-203.71	3.93	1202.27	189.76
10580	88.51	183.99	9340.43	1284.02	-1279.73	-208.93	2.41	1296.68	189.27
10674	89.86	184.09	9341.77	1377.9	-1373.49	-215.56	1.44	1390.3	188.92
10769	90.46	183.76	9341.5	1472.79	-1468.26	-222.06	0.72	1484.96	188.6
10864	90.89	178.41	9340.38	1567.75	-1563.21	-223.86	5.65	1579.15	188.15
10959	90.2	178.29	9339.48	1662.62	-1658.16	-221.12	0.74	1672.84	187.6
11053	90.66	181.26	9338.77	1756.58	-1752.15	-220.75	3.2	1766	187.18
11148	90.55	181.96	9337.77	1851.57	-1847.1	-223.42	0.75	1860.57	186.9
11243	90.42	181.29	9336.97	1946.56	-1942.06	-226.11	0.72	1955.18	186.64
11338	89.47	181.76	9337.06	2041.56	-2037.03	-228.64	1.12	2049.82	186.4
11433	90.76	180.22	9336.87	2136.56	-2132.01	-230.28	2.11	2144.41	186.16
11527	90.07	180.44	9336.19	2230.54	-2226	-230.83	0.77	2237.94	185.92
11622	89.39	179.21	9336.63	2325.51	-2321	-230.54	1.48	2332.42	185.67
11717	89.35	179.66	9337.68	2420.45	-2415.99	-229.6	0.48	2426.87	185.43
11812	89.27	177.88	9338.82	2515.35	-2510.96	-227.56	1.88	2521.25	185.18

11906	89.26	177.58	9340.03	2609.17	-2604.87	-223.84	0.32	2614.47	184.91
12001	88.84	178.29	9341.6	2703.99	-2699.8	-220.41	0.87	2708.78	184.67
12095	88.84	176.95	9343.51	2797.78	-2793.7	-216.51	1.43	2802.07	184.43
12190	89.19	178.66	9345.14	2892.59	-2888.61	-212.87	1.84	2896.44	184.21
12285	89.5	181.95	9346.23	2987.56	-2983.59	-213.38	3.48	2991.21	184.09
12380	89.42	182.36	9347.12	3082.54	-3078.52	-216.95	0.44	3086.15	184.03
12474	89.66	177.74	9347.88	3176.49	-3172.49	-217.03	4.92	3179.9	183.91
12568	91.37	186.01	9347.03	3270.4	-3266.35	-220.1	8.98	3273.76	183.86
12663	89	179.21	9346.72	3365.31	-3361.19	-224.43	7.58	3368.67	183.82
12757	89.28	179.78	9348.13	3459.25	-3455.17	-223.6	0.68	3462.4	183.7
12851	90.21	176.81	9348.55	3553.12	-3549.12	-220.8	3.31	3555.98	183.56
12945	90.34	177.17	9348.1	3646.85	-3642.99	-215.87	0.41	3649.38	183.39
13039	91.13	178.07	9346.9	3740.65	-3736.9	-211.96	1.27	3742.9	183.25
13134	91.26	177.24	9344.92	3835.44	-3831.8	-208.08	0.88	3837.44	183.11
13229	91.12	177.42	9342.94	3930.2	-3926.67	-203.65	0.24	3931.95	182.97
13323	91.5	177.75	9340.79	4023.98	-4020.56	-199.69	0.54	4025.52	182.84
13418	91.71	177.21	9338.13	4118.74	-4115.43	-195.52	0.61	4120.08	182.72
13512	91.63	177.17	9335.39	4212.46	-4209.28	-190.91	0.1	4213.61	182.6
13607	91.63	177.66	9332.69	4307.21	-4304.15	-186.63	0.52	4308.19	182.48
13700	91.97	179.15	9329.77	4400.04	-4397.06	-184.04	1.64	4400.91	182.4
13795	92.1	176.29	9326.4	4494.79	-4491.92	-180.26	3.01	4495.53	182.3
13890	93.51	178.81	9321.75	4589.47	-4586.71	-176.21	3.04	4590.09	182.2
13984	92.62	178.42	9316.72	4683.24	-4680.54	-173.94	1.03	4683.77	182.13
14079	89.89	178.3	9314.64	4778.08	-4775.47	-171.22	2.88	4778.54	182.05
14173	89.16	177.43	9315.42	4871.91	-4869.4	-167.72	1.21	4872.29	181.97
14267	89.54	177.23	9316.48	4965.69	-4963.29	-163.34	0.46	4965.98	181.88
14361	89.24	174.85	9317.49	5059.28	-5057.06	-156.85	2.55	5059.49	181.78
14456	89.39	174.4	9318.62	5153.64	-5151.63	-147.95	0.5	5153.76	181.65
14550	90.24	176.38	9318.92	5247.14	-5245.32	-140.4	2.29	5247.2	181.53
14645	89.26	178.96	9319.34	5341.94	-5340.23	-136.54	2.91	5341.98	181.46
14739	89.59	183.4	9320.28	5435.92	-5434.19	-138.47	4.74	5435.95	181.46
14833	89.69	183	9320.87	5529.86	-5528.04	-143.72	0.44	5529.9	181.49
14927	89.26	182.43	9321.74	5623.83	-5621.93	-148.17	0.76	5623.88	181.51
15022	88.8	181.46	9323.34	5718.8	-5716.86	-151.39	1.13	5718.86	181.52
15116	89.49	180.83	9324.75	5812.79	-5810.83	-153.27	0.99	5812.85	181.51
15210	89.5	181.1	9325.57	5906.79	-5904.81	-154.86	0.29	5906.84	181.5
15305	89.31	179.93	9326.56	6001.77	-5999.8	-155.71	1.25	6001.82	181.49
15399	89.51	181.06	9327.53	6095.76	-6093.79	-156.52	1.22	6095.8	181.47
15494	89.82	180.35	9328.08	6190.75	-6188.78	-157.69	0.82	6190.79	181.46
15588	90.51	182	9327.81	6284.75	-6282.76	-159.62	1.9	6284.78	181.46
15682	89.42	181.35	9327.87	6378.74	-6376.71	-162.36	1.35	6378.78	181.46
15777	89.43	181.71	9328.82	6473.74	-6471.67	-164.9	0.38	6473.77	181.46
15871	90.28	183.01	9329.06	6567.71	-6565.59	-168.77	1.65	6567.76	181.47
15967	89.32	181.62	9329.4	6663.69	-6661.51	-172.65	1.76	6663.75	181.48
16061	89.73	181.34	9330.18	6757.69	-6755.47	-175.08	0.53	6757.74	181.48
16155	89.43	182.86	9330.87	6851.67	-6849.41	-178.52	1.65	6851.73	181.49
16250	89.46	180.12	9331.79	6946.66	-6944.36	-180.99	2.88	6946.72	181.49
16344	89.33	181.03	9332.78	7040.65	-7038.35	-181.93	0.98	7040.7	181.48
16439	89.34	181.8	9333.88	7135.64	-7133.31	-184.28	0.81	7135.69	181.48
16533	89.2	180.67	9335.08	7229.63	-7227.28	-186.31	1.21	7229.68	181.48
16627	89.62	180.08	9336.05	7323.61	-7321.27	-186.92	0.77	7323.66	181.46
16721	90.51	183.01	9335.94	7417.6	-7415.23	-189.46	3.26	7417.65	181.46
16816	89.5	180.64	9335.93	7512.59	-7510.17	-192.48	2.71	7512.64	181.47
16855	89.39	180.3	9336.31	7551.58	-7549.17	-192.8	0.92	7551.63	181.46

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

WELL API NO.	
5. Indicate Type of Lease STATE ☐ FEE ☐	
6. State Oil & Gas Lease No.	
7. Lease Name or Unit Agreement Name	
8. Well Number	
9. OGRID Number	
10. Pool name or Wildcat	
SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.) 1. Type of Well: Oil Well ☐ Gas Well ☐ Other ☐ 2. Name of Operator 3. Address of Operator 4. Well Location Unit Letter _____: _____ feet from the _____ line and _____ feet from the _____ line Section _____ Township _____ Range _____ NMPM _____ County _____ 11. Elevation (Show whether DR, RKB, RT, GR, etc.)	

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: ☐

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: _____ 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> 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								1. WELL API NO. 30-025-49333		
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: 2H		
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 96603			
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	J	15	24S	32E		2357	S	2086	E	LEA
BH:	O	22	24S	32E		49	S	2322	E	LEA
13. Date Spudded 09/03/2022	14. Date T.D. Reached 02/04/2023		15. Date Rig Released			16. Date Completed (Ready to Produce) 07/28/2023		17. Elevations (DF and RKB, RT, GR, etc.) 3593		
18. Total Measured Depth of Well 16898			19. Plug Back Measured Depth 16845			20. Was Directional Survey Made? YES		21. Type Electric and Other Logs Run GAMMA RAY		
22. Producing Interval(s), of this completion - Top, Bottom, Name 9575-16805 BONE SPRING										
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		1124		17 1/2		737		0
7 5/8		29.7		8615		9 7/8		1605		0
5 1/2		20		16868		6 3/4		625		0
24. LINER RECORD										
SIZE	TOP	BOTTOM		SACKS CEMENT	SCREEN		25. TUBING RECORD			
							SIZE		DEPTH SET	PACKER SET
							2 7/8		8606	8606
26. Perforation record (interval, size, and number) 9575-16805 0.39 580 HOLES										
						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.				
						DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED		
						9575-16805		total fluid bbls 385,893 total prop 18,188,190		
28. PRODUCTION										
Date First Production 07/28/2023		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 08/05/2023	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 1228	Gas - MCF 2368	Water - Bbl. 1210	Gas - Oil Ratio			
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (<i>Corr.</i>)				
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 (Logs submitted)										
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>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</i>										
Signature			Printed Name Alicia Fulton			Title Sr. Regulatory Analyst			Date 10/04/2023	
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 4811	T. Morrison	
T. Drinkard	T. Bone Springs 8805	T.Todilto	
T. Abo	T. Rustler 1049	T. Entrada	
T. Wolfcamp	T. Tansill	T. Wingate	
T. Penn	T. Penrose	T. Chinle	
T. Cisco (Bough C)	T. Bowers-SD	T. Permian	

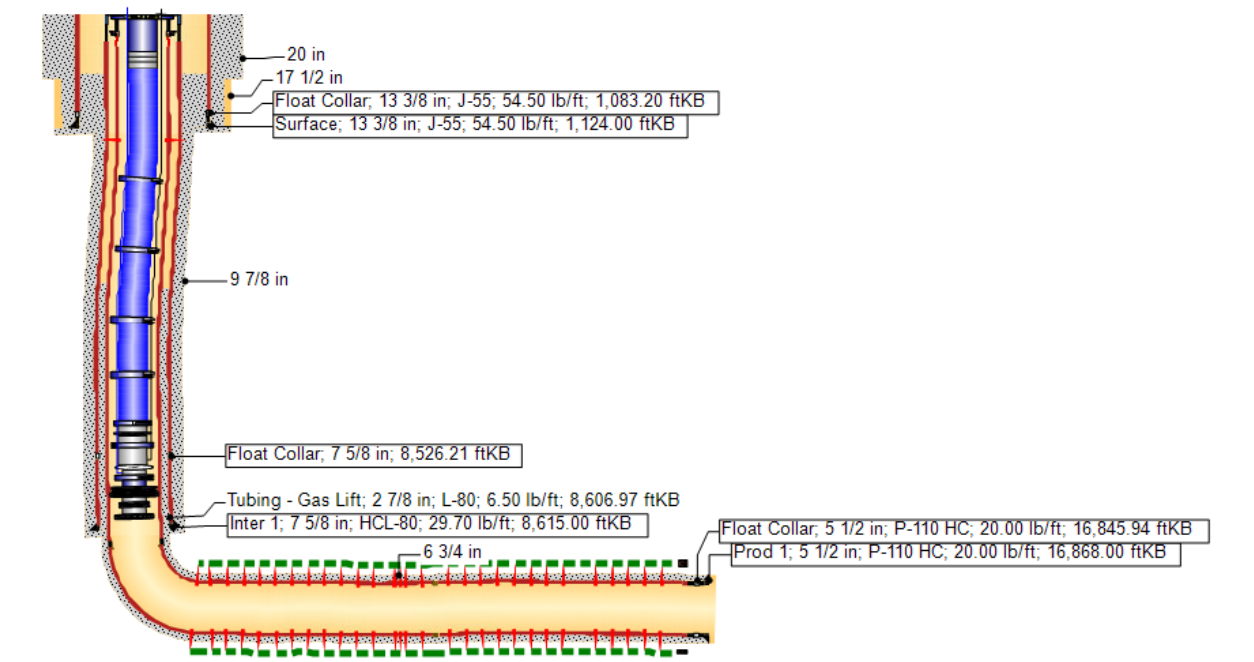
No. 1, from.....to.....
No. 2, from.....to.....
No. 3, from.....to.....
No. 4, from.....to.....

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



Perfs 9575-16805

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 287264

ACKNOWLEDGMENTS

Operator: APACHE CORPORATION 303 Veterans Airpark Ln Midland, TX 79705	OGRID: 873
	Action Number: 287264
	Action Type: [C-104] Completion Packet (C-104C)

ACKNOWLEDGMENTS

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

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

CONDITIONS

Action 287264

CONDITIONS

Operator: APACHE CORPORATION 303 Veterans Airpark Ln Midland, TX 79705	OGRID: 873
	Action Number: 287264
	Action Type: [C-104] Completion Packet (C-104C)

CONDITIONS

Created By	Condition	Condition Date
plmartinez	File 3160-4 Completion Report and 3160-5 Completion Sundry within 10 days to NMOCD after BLM approval.	11/21/2023