

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

Form C-101
Revised July 18, 2013

Energy Minerals and Natural Resources

Oil Conservation Division

☒ AMENDED REPORT

1220 South St. Francis Dr.

Santa Fe, NM 87505

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

¹ Operator Name and Address Milestone Environmental Services LLC 15721 Park Row, Suite 150 Houston, Tx 77084		² OGRID Number 328435
		Not Assigned ³ API Number 30-025-49600
⁴ Property Code 331811	⁵ Property Name Beaza SWD	⁶ Well No. #1

⁷ Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet from	N/S Line	Feet From	E/W Line	County
H	25	24S	34E		2480	N	160	E	Lea

⁸ Proposed Bottom Hole Location

UL - Lot	Section	Township	Range	Lot Idn	Feet from	N/S Line	Feet From	E/W Line	County

⁹ Pool Information**R-21441**

Pool Name: Injection Zone Bell and Upper Cherry Canyon Injection Perf Interval 5497'-7240' Packer set @ 5450' Formation Tops attached below. SWD;BELL CANYON-CHERRY CANYON	Pool Code Not assigned 96802
---	---

Additional Well Information

¹¹ Work Type New Drill	¹² Well Type SWD	¹³ Cable/Rotary Rotary	¹⁴ Lease Type Private	¹⁵ Ground Level Elevation 3360.1
¹⁶ Multiple NA	¹⁷ Proposed Depth 7240'	¹⁸ Formation Bell and Upper Cherry Canyon	¹⁹ Contractor To be determined	²⁰ Spud Date Dec 2021
Depth to Ground water 155 ft		Distance from nearest fresh water well > 1/2 mile		Distance to nearest surface water- NA

☒ We will be using a closed-loop system in lieu of lined pits²¹ Proposed Casing and Cement Program

Type	Hole Size	Casing Size	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surface	12.25"	9-5/8"	40	1450'	650 sks	Cir to Surface
Production	8.5"	7"	29	7240'	3800 sks	Cir to Surface
Tubing	4.5"			5500'		

Casing/Cement Program: Additional Comments

Per OCD requirements

²² Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
Annular/Double Ram	3000	1500	Schafer

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief. I further certify that I have complied with 19.15.14.9 (A) NMAC <input checked="" type="checkbox"/> and/or 19.15.14.9 (B) NMAC <input checked="" type="checkbox"/> , if applicable. Signature: <i>W Price</i>		OIL CONSERVATION DIVISION	
Printed name: Wayne Price-Price LLC		Approved By: <i>P Kautz</i>	
Title: Consultant for Milestone		Title:	
E-mail Address: wayneprice@q.com		Approved Date: 11/29/2021	Expiration Date: 11/29/2023
Date: Nov 24, 2021	Phone: 505-715-2809	Conditions of Approval Attached Must comply with all requirements of R-21441	

(e) geologic cross-sections;

Response: ***Significant formation tops are as follows:***

Surface-0 ft

Santa Rosa Sandstone- 140 ft (Aquifer)

Triassic Red Beds- 340 ft-estimated

Rustler- 915 ft

Salado Salt - 1385 ft

Castille Salt- 3775 ft

Lamar Limestone 5341 ft-estimated

Bell Canyon- 5441 ft

Cherry Canyon- 6435 ft

Brush Canyon- 8120 ft

Bone Spring- 9285 ft

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

API Number 30-025-49600	Pool Code 96802	Pool Name SWD;BELL CANYON-CHERRY CANYON
Property Code 331811	Property Name BAEZA SWD	Well Number 1
OGRID No. 328435	Operator Name MILESTONE ENVIROMENTAL SERVICES, LLC.	Elevation 3357.0'

Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
H	25	24 SOUTH	34 EAST, N.M.P.M.		2480'	NORTH	160'	EAST	LEA

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
Dedicated Acres	Joint or Infill	Consolidation Code	Order No.	SWD ORDER R-21441					

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.

	<p>OPERATOR CERTIFICATION</p> <p>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.</p> <p><i>Wayne Price-Price</i> Signature _____ Date _____</p> <p>Wayne Price-Price LLC Printed Name _____ wayneprice@q.com E-mail Address _____</p>
	<p>SURVEYOR CERTIFICATION</p> <p>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.</p> <p>NOVEMBER 23, 2021 Date of Survey _____</p> <p>Signature and Seal of Professional Surveyor: <i>Timothy J. Asel</i> Certificate Number 15079</p> <p>WO# 211013WL (Rev. A) (KA)</p>

SURFACE LOCATION
NEW MEXICO EAST
NAD 1983
Y=433677.91 US FT
X=825222.61 US FT
LAT.: N 32.1889287°
LONG.: W 103.4156701°

Baeza SWD #1 Additional Information.

- **BOP schematic can be provided upon OCD request, type and rating on main application.**
- **Formation Top Included in SWD application.**
- **Closed Loop system to be used.**
- **Formation Tops are included in SWD Order R-21441.**
- **All casing info in SWD R-21441 and on Main C-101 form.**

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

CONDITIONS

Action 60719

CONDITIONS

Operator: Milestone Environmental Services, LLC 15721 Park Row Houston, TX 77084	OGRID: 328435
	Action Number: 60719
	Action Type: [C-101] Drilling Non-Federal/Indian (APD)

CONDITIONS

Created By	Condition	Condition Date
pkautz	MUST COMPLY WITH ALL REQUIREMENTS OF R-21441	11/29/2021