

Office
 District I – (575) 393-6161
 1625 N. French Dr., Hobbs, NM 88240
 District II – (575) 748-1283
 811 S. First St., Artesia, NM 88210
 District III – (505) 334-6178
 1000 Rio Brazos Rd., Aztec, NM 87410
 District IV – (505) 476-3460
 1220 S. St. Francis Dr., Santa Fe, NM
 87505

State of New Mexico
 Energy, Minerals and Natural Resources

Form C-103
 Revised July 18, 2013

OIL CONSERVATION DIVISION
 1220 South St. Francis Dr.
 Santa Fe, NM 87505

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)		WELL API NO. 30-025-49600
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other SWD		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
2. Name of Operator MILESTONE ENVIRONMENTAL SERVICES LLC		6. State Oil & Gas Lease No.
3. Address of Operator 15721 PARK ROW, SUITE 150		7. Lease Name or Unit Agreement Name BEAZA SWD
4. Well Location Unit Letter H : 2480 feet from the N line and 160 feet from the E line Section 25 Township 24S Range 34E NMPM County LEA		8. Well Number 1
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3360.1		9. OGRID Number 328435
		10. Pool name or Wildcat SWD; BELL CANYON-CHERRY CANYON

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
CLOSED-LOOP SYSTEM <input type="checkbox"/>			
OTHER: Proposed Injection profile Test Procedures <input checked="" type="checkbox"/>		OTHER: <input type="checkbox"/>	

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.

Milestone is submitting a proposed radioactive tracer survey test procedure for the Beaza SWD No. 1. This test is being performed to meet the permit conditions as described in Order No. R-21441, as amended per the attached letter from 4/17/2024.

Spud Date:

12/16/2021

Rig Release Date:

3/19/2022

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

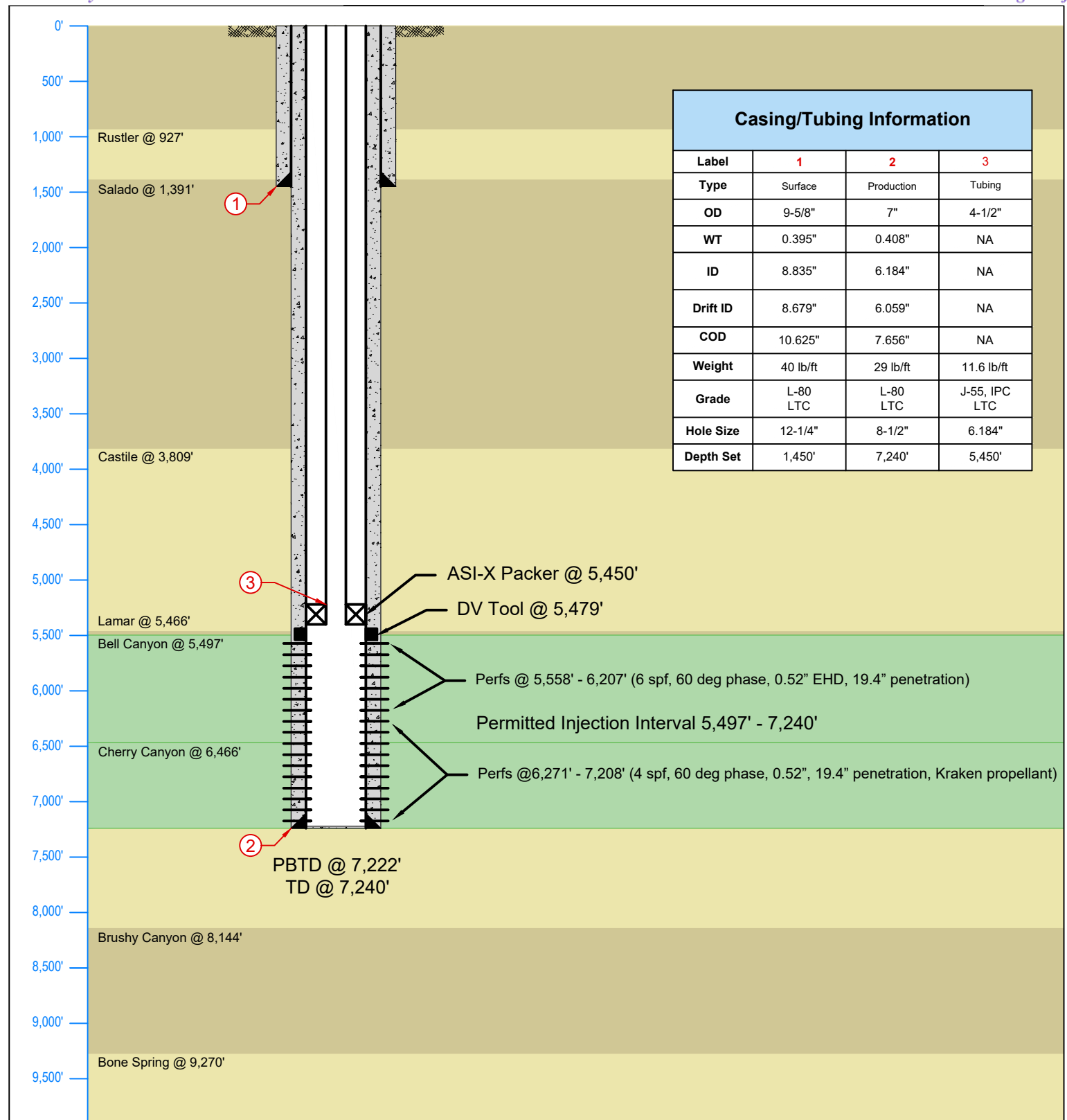
SIGNATURE Ramona K. Hovey TITLE Consulting Engineer DATE 10/21/2024

Type or print name Ramona K. Hovey E-mail address: ramona@lonquist.com PHONE: 512-600-1777

For State Use Only

APPROVED BY: _____ TITLE _____ DATE _____

Conditions of Approval (if any):



LONQUIST & CO. LLC PETROLEUM ENGINEERS ENERGY ADVISORS Texas License F-9147 12912 Hill Country Blvd. Ste F-200 Austin, Texas 78738 Tel: 512.732.9812 Fax: 512.732.9816	Milestone Environmental		Beaza SWD No. 1	
	Country: USA		State/Province: New Mexico	County/Parish: Lea
	Location: 160' FEL & 2,480' FNL of Unit H, Section 25, Township 24S, Range 34E			District: 1 (Hobbs)
	API No: 30-025-49600		Field:	Well Type/Status: Disposal / New Drill
	State ID No:		Project No: 1761	Date: 03/16/2022
	Drawn: WHG		Reviewed: RH	Approved: RSC
	Rev No: 3		Notes:	

LONQUIST & CO. LLC PETROLEUM ENGINEERS ENERGY ADVISORS		Injection Profile Procedure			Project No.: F2434	
		Milestone Environmental Services LLC			Date: October 21, 2024 Page: 1 of 4	
Well: Beaza SWD No. 1		State: NM	County: Lea	API: 30-025-49600	District: 1 (Hobbs)	
INTRODUCTION: Milestone Environmental Services LLC ("Milestone") has requested Lonquist & Co, LLC ("LCO") prepare procedures for a Radioactive Tracer Survey (RAT) on the Beaza SWD No. 1. This test is being performed to satisfy the following permit conditions. <i>In lieu of the requirement stated in Ordering Paragraph (14) of the referenced order [Division order No. R-21441], the operator shall complete an Injection Survey Log and Temperature Log to determine whether the fluid injected remains confined within prescribed injection interval. The tests shall be completed prior to the end date of the second year of operation. The operator shall submit a Form C-103 Notice of Intent to the OCD describing the work plan for the testing and the opportunity for the tests to be witnessed by an OCD inspector. The requirement for the second SRT is waived.</i> The general scope of the work is as follows: <ul style="list-style-type: none"> • Spot and fill tanks with clean brine water from a client facility or third-party source • MIRU pumps and iron • MIRU Wireline unit and RAT logging tools • RIH with RAT logging tools and record base temperature and density logs • Begin injecting and perform chase survey across perforated interval • Position RAT logging tools above packer and perform time drive survey • Record final temperature and density logs • POOH and RDMO all equipment The test procedure includes the following information: <ul style="list-style-type: none"> • Wellbore Schematic 						
REGULATORY INFORMATION: Well No. 1 is regulated by the New Mexico Oil Conservation Division ("OCD"). All notifications will be reported to the Hobbs office. OCD Hobbs 1625 N French Drive Hobbs, NM 88240 (505) 629-6116						
PREPARED BY	DATE	REVIEWED BY	DATE	APPROVED BY	DATE	Client Signature
CJL	10/03/2024	WHG	10/07/2024			

LONQUIST & CO. LLC PETROLEUM ENGINEERS ENERGY ADVISORS		Injection Profile Procedure			Project No.: F2434	
		Milestone Environmental Services LLC			Date: October 21, 2024 Page: 2 of 4	
Well: Beaza SWD No. 1		State: NM	County: Lea	API: 30-025-49600	District: 1 (Hobbs)	
SAFETY INFORMATION: <p>LFS believes that all accidents and incidents are preventable. Our corporate goal is to have zero incidents, accidents, or near misses. To further our commitment to safety, LFS has staffed a Safety Director, whose sole purpose is to identify and mediate possible safety concerns and to be a resource for advice on such safety issues. He will be involved in work safety plans, managing JSAs, and offering oversight on our daily safety meeting program. We require that all of our employees and subcontractors accept that philosophy and uphold the standards of LFS. Our field supervisors are well-control certified, with both site specific and industry required safety qualifications related to new well drilling and well workovers. LFS supervisors are responsible to complete pre-job meetings with the contractors and clients, obtain daily work permits, complete JSAs, safety meetings, review Emergency Response Plans, identify any unsafe practices or potential hazards, and implement corrective actions to minimize employee exposure. LFS implements a site specific safety plan that defines the scope of work and identifies the appropriate safety standards and responsibilities for applicable parties for each project performed. LFS will implement a complete HSE plan for all phases of the operation. Our goal is always to ensure compliance with all client needs, as well as all local, State, and Federal safety and environmental regulations.</p> <p>Well site safety meetings will be conducted at the beginning of each day and at the beginning of critical operations by the LFS supervisor prior to commencing any well work. All contractors involved during the day or critical operations will be required to attend the safety meeting, and all will be required to participate in the JSA process.</p> <p>The following safety gear and personal protective equipment are required:</p> <ul style="list-style-type: none"> • Hard Hat • Safety Glasses • Fire Retardant Coveralls • Safety Shoes w/Ankle Support – Leather or Rubber • Gloves • Fall protection required – 4' or above • Any additional required safety equipment • Daily Safety Meeting • JSA Form – Completed Daily <p>Additional safety and housekeeping items include:</p> <ul style="list-style-type: none"> • All personnel will be required to complete the site specific safety orientation required by Milestone • Zero tolerance for any fluid release • Spills and releases to be reported to LFS and Milestone • Any Injuries and Near Misses are to be reported and investigated to/by LFS and Milestone • Hot work will require a hot work permit issued by Milestone • Vehicles to have company placards or logos • Good housekeeping standards 						
PREPARED BY	DATE	REVIEWED BY	DATE	APPROVED BY	DATE	Client Signature
CJL	10/03/2024	WHG	10/07/2024			

LONQUIST & CO. LLC PETROLEUM ENGINEERS ENERGY ADVISORS		Injection Profile Procedure			Project No.: F2434	
		Milestone Environmental Services LLC			Date: October 21, 2024 Page: 3 of 4	
Well: Beaza SWD No. 1		State: NM	County: Lea	API: 30-025-49600	District: 1 (Hobbs)	
DETAILED PROCEDURE: <ol style="list-style-type: none"> 1. Spot and Fill (3) 500-bbl frac tank (Enough to complete the planned test with contingency brine) <ol style="list-style-type: none"> a. Milestone to provide clean brine water from a client facility or third-party source 2. RU pumps and iron <ol style="list-style-type: none"> a. MIRU pump truck and lay iron or hose to side outlet b. 3 bpm @ 1,200 psi expected 3. MIRU Wireline and Pressure Control <ol style="list-style-type: none"> a. Pressure test lubricator to 1,500 psi 4. MU RAT logging tools 5. RIH and correlate to the injection packer 6. Record base temperature and density logs from TD to 200' above injection packer (packer at 5,450') 7. Conduct two, 5 minute time drive, statistical checks <ol style="list-style-type: none"> a. ~20' above injection packer b. ~20' above top perforation 8. Begin injecting brine at 3 bpm <ol style="list-style-type: none"> a. Maintain constant flow rate 9. Complete one chase survey <ol style="list-style-type: none"> a. Position logging tools at 5,350' (100' above the injection packer) b. Inject tracer material c. Track tracer material downhole d. Tracer material should dissipate into the injection interval 10. Complete two time drive surveys <ol style="list-style-type: none"> a. Position logging tools at 5,497' (top of the permitted injection interval) b. Inject tracer material c. Record on time drive and monitor for vertical fluid movement adjacent to the wellbore <ol style="list-style-type: none"> i. Record for a minimum of 30 minutes for each time drive survey 11. Cease brine injection 12. Record final temperature and density logs from TD to 200' above injection packer (packer at 5,450') <ol style="list-style-type: none"> a. Confirm there is no remaining tracer material above the injection interval 13. POOH with logging tools 14. RDMO all equipment 15. Secure well and return to Milestone 						
PREPARED BY	DATE	REVIEWED BY	DATE	APPROVED BY	DATE	Client Signature
CJL	10/03/2024	WHG	10/07/2024			

LONQUIST & CO. LLC

PETROLEUM
ENGINEERS

ENERGY
ADVISORS

Injection Profile Procedure

Project No.: F2434

Milestone Environmental Services LLC

Date: October 21, 2024

Page: 4 of 4

Well: Beaza SWD No. 1

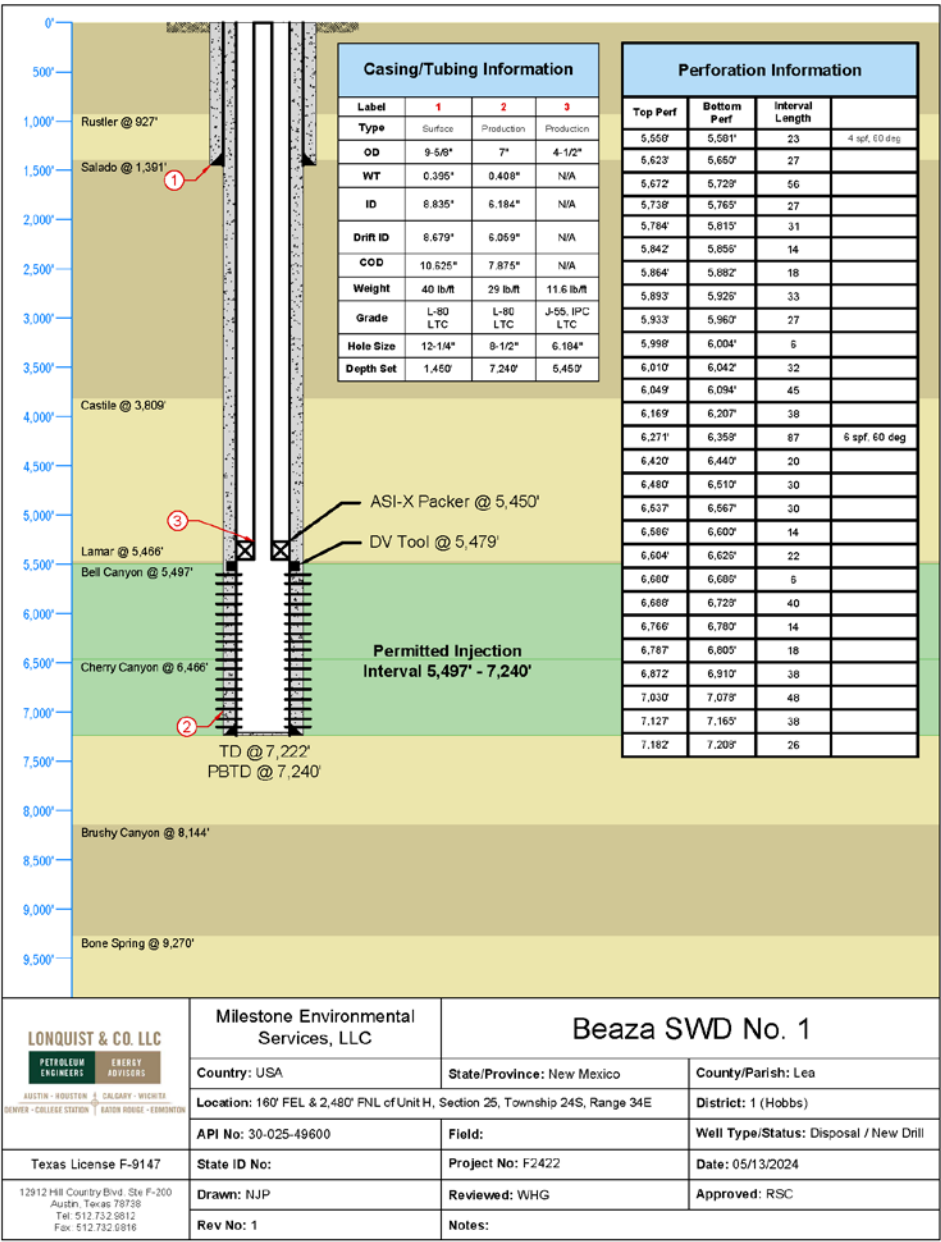
State: NM

County: Lea

API: 30-025-49600

District: 1 (Hobbs)

CURRENT WELLBORE SCHEMATIC



PREPARED BY	DATE	REVIEWED BY	DATE	APPROVED BY	DATE	Client Signature
CJL	10/03/2024	WHG	10/07/2024			

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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 394272

CONDITIONS

Operator: Milestone Environmental Services, LLC 840 Gessner Road Houston, TX 77024	OGRID: 328435
	Action Number: 394272
	Action Type: [C-103] NOI General Sundry (C-103X)

CONDITIONS

Created By	Condition	Condition Date
mgebremichael	None	10/22/2024