<u>District I</u> 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**

Form C-101 August 1, 2011

Permit 344650

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

Operator Name and Address		2. OGRID Number				
CHEVRON U S A INC	CHEVRON U S A INC					
6301 Deauville Blvd		3. API Number				
Midland, TX 79706		30-015-53962				
4. Property Code	5. Property Name	6. Well No.				
334063	BAILEYS 25 36 STATE COM	261H				

7 Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
Р	24	26S	27E		785	S	1009	E	Eddy

8. Proposed Bottom Hole Location

	0 1	T 11	5			NIO II		E04/1:	0 1
UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
В	36	26S	27E	2	25	S	1886	l E	Eddy

9. Pool Information

HAY HOLLOW;BOI	30215

Additional Well Information

11. Work Type	12. Well Type	13. Cable/Rotary	14. Lease Type	15. Ground Level Elevation		
New Well	OIL		State	3090		
16. Multiple 17. Proposed Depth		18. Formation 19. Contractor		20. Spud Date		
N	15826	Bone Spring		12/1/2023		
Depth to Ground water		Distance from nearest fresh water well		Distance to nearest surface water		

■ We will be using a closed-loop system in lieu of lined pits

21. Proposed Casing and Cement Program

Type	Hole Size	Casing Size	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	12.25	9.625	40	2245	362	0
Int1	8.75	7	29	7604	381	0
Prod	6.125	5	18	8054	457	7454
Prod	6.125	4.5	11.6	15826	457	7454

Casing/Cement Program: Additional Comments

22. Proposed Blowout Prevention Program

Туре	Working Pressure	Test Pressure	Manufacturer		
Annular	5000	3500	TBD		
Blind	Blind 10000		TBD		
Pipe	10000	5000	TBD		
Pipe	10000	5000	TBD		

knowledge and b	pelief. have complied with 19.15.14.9 (A)	strue and complete to the best of my NMAC ⊠ and/or 19.15.14.9 (B) NMAC		OIL CONSERVATI	ION DIVISION
Printed Name:	Electronically filed by Cindy Herro	era-Murillo	Approved By:	Ward Rikala	
Title:	Sr. HES Regulatory Affairs Coord	dinator	Title:		
Email Address:	eeof@chevron.com		Approved Date:	7/11/2023	Expiration Date: 7/11/2025
Date:	7/10/2023	Phone: 575-263-0431	Conditions of App	roval Attached	•

| District 1 | 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

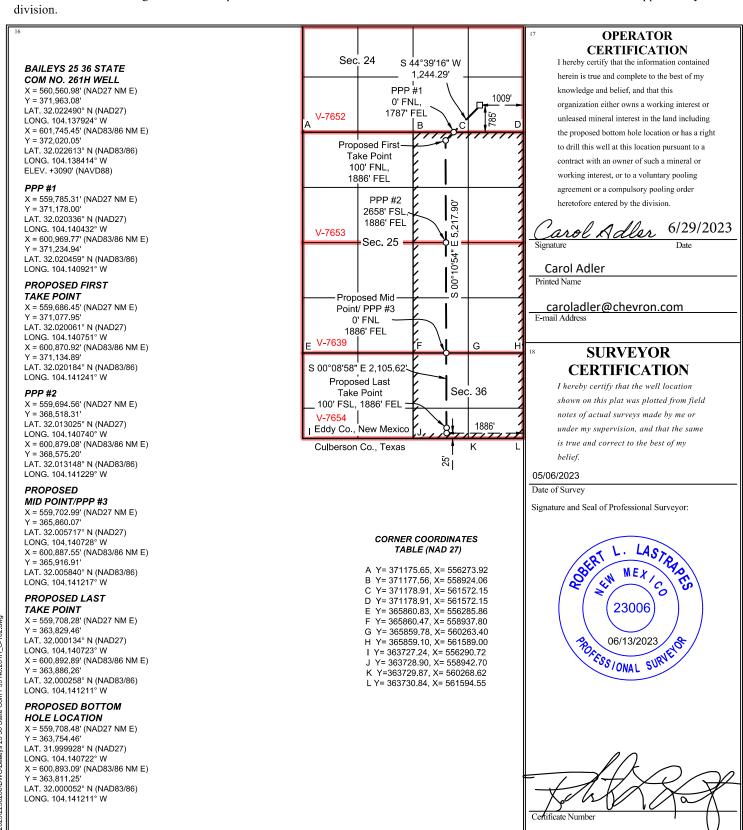
Form C-102 Revised August 1, 2011 Submit one copy to appropriate District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

	1 API Nu	mber	² Pool	Code			³ Pool Naı	me			
	30-015	5-53962	302	15	15 HAY HOLLOW; BONE SPRING						
4 Proper	ty Code		•	5 P	roperty Name				⁶ Well Number		
334063				BAILEYS	25 36 STATE	COM				261H	
⁷ OGR	ID No.			8 O	perator Name					⁹ Elevation	
43	23			CHEVE	RON U.S.A. IN	C.				3090'	
	¹⁰ Surface Location										
UL or lot no.	Section	n Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line		County	
P	24	26 SOUTH	27 EAST, N.M.P.M		785'	785' SOUTH 1009' EA			ST	EDDY	
		,	11 Bottom]	Hole Locat	ion If Diff	erent From S	Surface				
UL or lot no.	Sectio	n Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/V	West line	County	
L2	36	26 SOUTH	27 EAST, N.M.P.M		25'	SOUTH	1886'	EA	ST	EDDY	
12 Dedicated Acres 13 Joint or Infill 14 Consolidation Code 15 Order No.											
448.09		INFILL		Defining well is BAILEYS 25 36 STATE COM 237H							

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.



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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**

Form APD Conditions

Permit 344650

PERMIT CONDITIONS OF APPROVAL

Operator Name and Address:	API Number:
CHEVRON U S A INC [4323]	30-015-53962
6301 Deauville Blvd	Well:
Midland, TX 79706	BAILEYS 25 36 STATE COM #261H

OCD Reviewer	Condition
ward.rikala	Notify OCD 24 hours prior to casing & cement
ward.rikala	Will require a File As Drilled C-102 and a Directional Survey with the C-104
ward.rikala	Once the well is spud, to prevent ground water contamination through whole or partial conduits from the surface, the operator shall drill without interruption through the fresh water zone or zones and shall immediately set in cement the water protection string
ward.rikala	Cement is required to circulate on both surface and intermediate1 strings of casing
ward.rikala	Oil base muds are not to be used until fresh water zones are cased and cemented providing isolation from the oil or diesel. This includes synthetic oils. Oil based mud, drilling fluids and solids must be contained in a steel closed loop system
ward.rikala	The Operator is to notify NMOCD by sundry (Form C-103) within ten (10) days of the well being spud

Inten	t	As Dril	led									
API#	ŧ											
Ope	rator Nai		Property N	lame:	:				Well Number			
Kick (Off Point	(KOP)										
UL	Section	Township	Range	Lot	Feet	From I	N/S	Feet	Fro	m E/W	County	
Latitu	ude				Longitu	ude					NAD	
	Take Poir							ı				
UL	Section	Township	Range	Lot	Feet	From	N/S	Feet	Fro	m E/W	County	
Latitu	ude				Longitu	ıde					NAD	
Last 1	Take Poin	t (LTP)	Range	Lot	Feet	From N/S	Feet		From E/W	Count	.v	
Latitu					Longitu					NAD		
Is this	Is this well the defining well for the Horizontal Spacing Unit?											
Is this	s well an	infill well?										
Spaci	ng Unit.	lease provi	de API if	availal	ole, Ope	rator Name	and v	vell nu	ımber for	Definii	ng well fo	r Horizontal
API#						Γ						T
Ope	rator Nai	me:				Property Name:					Well Number	
												<u> </u>

KZ 06/29/2018

State of New Mexico Energy, Minerals and Natural Resources Department

Submit Electronically Via E-permitting

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

NATURAL GAS MANAGEMENT PLAN

This Natural Gas Management Plan must be submitted with each Application for Permit to Drill (APD) for a new or recompleted well.

Section 1 – Plan Description Effective May 25, 2021

		<u>r</u>	Hecuve May 25, 2	021		
I. Operator:Cho	evron USA_		OGRID:	4323		Date: <u>06 / 13 / 23</u>
II. Type: ⊠ Original □	Amendmen	t due to □ 19.15.2	7.9.D(6)(a) NMAC	□ 19.15.27.9.D	(6)(b) NMAC □	Other.
If Other, please describe: _						
III. Well(s): Provide the for be recompleted from a single					wells proposed to	be drilled or proposed to
Well Name	API	ULSTR	Footages	Anticipated Oil BBL/D	Anticipated Gas MCF/D	Anticipated Produced Water BBL/D
BAILEYS 25 36 STATE COM 136H	Pending	UL:P, Sec 24, T26S-R27E	785'FSL, 1029' FEL	1100 BBL/D	4000 MCF/D	1700 BBL/D
BAILEYS 25 36 STATE COM 137H	Pending	UL:P, Sec 24, T26S-R27E	785' FSL, 989' FEL	1100 BBL/D	4000 MCF/D	1700 BBL/D
BAILEYS 25 36 STATE COM 261H	Pending	UL:P, Sec 24, T26S-R27E	785'FSL, 1009' FEL	1000 BBL/D	3400 MCF/D	1200 BBL/D
BAILEYS 25 36 STATE COM 262H	Pending	UL:P, Sec 24, T26S-R27E	785' FSL, 969' FEL	1000 BBL/D	3400 MCF/D	1200 BBL/D
IV. Central Delivery Poir	nt Name:	<u>Hayhurst</u>	NM CTB 25		[See	19.15.27.9(D)(1) NMAC
V. Anticipated Schedule: proposed to be recomplete					vell or set of wells	s proposed to be drilled o

Well Name	API	Spud Date	TD Reached Date	Completion Commencement Date	Initial Flow Back Date	First Production Date
BAILEYS 25 36 STATE COM 136H	Pending	August 2025	N/A	N/A	N/A	N/A
BAILEYS 25 36 STATE COM 137H	Pending	August 2025	N/A	N/A	N/A	N/A
BAILEYS 25 36 STATE COM 261H	Pending	August 2025	N/A	N/A	N/A	N/A
BAILEYS 25 36 STATE COM 262H	Pending	August 2025	N/A	N/A	N/A	N/A

VI. Separation Equipment:
☐ Attach a complete description of how Operator will size separation equipment to optimize gas capture.

VII. Operational Practices: ☐ Attach a complete description of the actions Operator will take to comply with the requirements of Subsection A through F of 19.15.27.8 NMAC.

Page 1 of 4

VIII. Best Management Practices:

Attach a complete description of Operator's best management practices to minimize venting during active and planned maintenance.

Section 2 — Enhanced Plan EFFECTIVE APRIL 1, 2022							
	2022, an operator the complete this section		with its statewide natural ga	as capture requirement for the applicable			
	s that it is not require t for the applicable re		tion because Operator is in	compliance with its statewide natural gas			
IX. Anticipated Na	tural Gas Production	on:					
Well		API	Anticipated Average Natural Gas Rate MCF/D	Anticipated Volume of Natural Gas for the First Year MCF			
X. Natural Gas Ga	thering System (NC	GGS):					
Operator	System	ULSTR of Tie-in	Anticipated Gathering Start Date	Available Maximum Daily Capacity of System Segment Tie-in			
production operation the segment or portion the segment or portion. XII. Line Capacity production volume. XIII. Line Pressure natural gas gatherin. Attach Operator. XIV. Confidentialing Section 2 as provides.	ns to the existing or properties. The natural gas gas from the well prior to e. Operator g system(s) described 's plan to manage properties. George of the control of the	blanned interconnect of the significant part of the significant part of the date of first product does not anticipate the datove will continue to reduction in response to starts confidentiality pursuant part of the significant part of the signifi	he natural gas gathering systewhich the well(s) will be considered with the well(s) will be considered with the well(s) will be considered with the existing well(s) connect meet anticipated increases in the increased line pressure. uant to Section 71-2-8 NMS 27.9 NMAC, and attaches a second with the increased line pressure.	nticipated pipeline route(s) connecting the em (s), and the maximum daily capacity of nected. gather 100% of the anticipated natural gas ted to the same segment, or portion, of the n line pressure caused by the new well(s). SA 1978 for the information provided in full description of the specific information			

Section 3 - Certifications Effective May 25, 2021

Operator certifies that, after reasonable inquiry and based on the available information at the time of submittal:

🖂 Operator will be able to connect the well(s) to a natural gas gathering system in the general area with sufficient capacity to transport one hundred percent of the anticipated volume of natural gas produced from the well(s) commencing on the date of first production, taking into account the current and anticipated volumes of produced natural gas from other wells connected to the pipeline ga thering system; or

☐ Operator will not be able to connect to a natural gas gathering system in the general area with sufficient capacity to transport one hundred percent of the anticipated volume of natural gas produced from the well(s) commencing on the date of first production, taking into account the current and anticipated volumes of produced natural gas from other wells connected to the pipeline gathering system. If Operator checks this box, Operator will select one of the following:

Well Shut-In.

Operator will shut-in and not produce the well until it submits the certification required by Paragraph (4) of Subsection D of 19.15.27.9 NMAC; or

Venting and Flaring Plan. \square Operator has attached a venting and flaring plan that evaluates and selects one or more of the potential alternative beneficial uses for the natural gas until a natural gas gathering system is available, including:

- power generation on lease; (a)
- power generation for grid; **(b)**
- (c) compression on lease;
- liquids removal on lease; (d)
- reinjection for underground storage; (e)
- reinjection for temporary storage; **(f)**
- **(g)** reinjection for enhanced oil recovery;
- (h) fuel cell production; and
- (i) other alternative beneficial uses approved by the division.

Section 4 - Notices

- 1. If, at any time after Operator submits this Natural Gas Management Plan and before the well is spud:
- (a) Operator becomes aware that the natural gas gathering system it planned to connect the well(s) to has become unavailable or will not have capacity to transport one hundred percent of the production from the well(s), no later than 20 days after becoming aware of such information, Operator shall submit for OCD's approval a new or revised venting and flaring plan containing the information specified in Paragraph (5) of Subsection D of 19.15.27.9 NMAC; or
- Operator becomes a ware that it has, cumulatively for the year, become out of compliance with its baseline natural gas capture rate or natural gas capture requirement, no later than 20 days after becoming aware of such information, Operator shall submit for OCD's approval a new or revised Natural Gas Management Plan for each well it plans to spud during the next 90 days containing the information specified in Paragraph (2) of Subsection D of 19.15.27.9 NMAC, and shall file an update for each Natural Gas Management Plan until Operator is back in compliance with its baseline natural gas capture rate or natural gas capture requirement.
- 2. OCD may deny or conditionally approve an APD if Operator does not make a certification, fails to submit an adequate venting and flaring plan which includes alternative beneficial uses for the anticipated volume of natural gas produced, or if OCD determines that Operator will not have adequate natural gas takeaway capacity at the time a well will be spud.

I certify that, after reasonable inquiry, the statements in and attached to this Natural Gas Management Plan are true and correct to the best of my knowledge and acknowledge that a false statement may be subject to civil and criminal penalties under the Oil and Gas Act.

Signature: Carol Adler
Printed Name: CAROL ADLER
Title: SR. HSE REGULATORY AFFAIRS COORDINATOR
E-mail Address: caroladler@chevron.com
Date: 6/29/2023
Phone: (432) 687-7148
OIL CONSERVATION DIVISION
(Only applicable when submitted as a standalone form)
Approved By:
Title:
Approval Date:
Conditions of Approval:

BAILEYS 25 36 STATE COM 261H

Input											
Calculated											
Cable/Rotary		Rotary									
Proposed Depth		15,826									
How many wells with		No									
Any structures within		No									
Depth to Ground wat	ter	N/A									
Distance from neare: well	st fresh water										
Distance to nearest s	surface water										
Closed-loop in lieu o	of line pits?	Yes									
	- p										
CASING											
		Casing		Casing Weight			Setting	Sacks of			
Type	Hole Size	Size	Grade	lbs/ft	Connection	Top MD	Depth (KB)	Cement	Est. TOC	Method	Fluid Typ
Surface	12-1/4"	9-5/8"	L-80	40.0	BTC	0	2,245	362	0	Calculation	Brine
	12-1/4" 8-3/4"	9-5/8"	L-80 P-110	40.0	BTC BLUE-SD	0	2,245 7,604	362 381		Calculation Calculation	Brine Cut Brine
ntermediate	8-3/4"							381	0	Calculation	Cut Brine
ntermediate		7"	P-110	29.0	BLUE-SD	0	7,604		0		Cut Brine
Surface Intermediate Production Liner	8-3/4"	7" 5"	P-110 P-110	29.0 18.0	BLUE-SD TXP BTC	7,454	7,604 8,054	381	0	Calculation	Cut Brine
Intermediate Production Liner	8-3/4" 6-1/8"	7" 5" 4-1/2"	P-110 P-110	29.0 18.0	BLUE-SD TXP BTC	7,454	7,604 8,054	381	0	Calculation	Cut Brine
ntermediate Production Liner	8-3/4" 6-1/8"	7" 5" 4-1/2"	P-110 P-110	29.0 18.0	BLUE-SD TXP BTC	7,454	7,604 8,054	381	0	Calculation	Cut Brine
ntermediate Production Liner	8-3/4" 6-1/8"	7" 5" 4-1/2"	P-110 P-110	29.0 18.0	BLUE-SD TXP BTC	7,454	7,604 8,054	381	0	Calculation	Cut Brine
ntermediate Production Liner	8-3/4" 6-1/8"	7" 5" 4-1/2"	P-110 P-110	29.0 18.0	BLUE-SD TXP BTC	7,454	7,604 8,054	381	0	Calculation	Cut Brine
Intermediate	8-3/4" 6-1/8"	7" 5" 4-1/2"	P-110 P-110	29.0 18.0	BLUE-SD TXP BTC	7,454	7,604 8,054	381	0	Calculation	Cut Brine
Intermediate Production Liner	8-3/4" 6-1/8"	7" 5" 4-1/2"	P-110 P-110	29.0 18.0	BLUE-SD TXP BTC	7,454	7,604 8,054	381	0	Calculation	Cut Brine
Intermediate Production Liner CASING/CEMENT PR	8-3/4" 6-1/8" ROGRAM: ADD'L Co	7" 5" 4-1/2"	P-110 P-110	29.0 18.0	BLUE-SD TXP BTC	7,454	7,604 8,054	381	0	Calculation	Cut Brine
Intermediate Production Liner CASING/CEMENT PR	8-3/4" 6-1/8" ROGRAM: ADD'L CO	7" 5" 4-1/2" OMMENTS	P-110 P-110	29.0 18.0 11.6	BLUE-SD TXP BTC	0 7,454 8,054	7,604 8,054	381	0	Calculation	Cut Brine
CASING/CEMENT PR	8-3/4" 6-1/8" ROGRAM: ADD'L Co	7" 5" 4-1/2" OMMENTS	P-110 P-110 P-110 P-110	29.0 18.0 11.6	BLUE-SD TXP BTC W521	0 7,454 8,054	7,604 8,054	381	0	Calculation	Cut Brine
Intermediate Production Liner CASING/CEMENT PR BLOWOUT PREVENT BOP Type Annular	8-3/4" 6-1/8" ROGRAM: ADD'L Co	7" 5" 4-1/2" OMMENTS	P-110 P-110 P-110 P-110	29.0 18.0 11.6	BLUE-SD TXP BTC W521 Manufact	0 7,454 8,054	7,604 8,054	381	0	Calculation	Cut Brine
Intermediate Production Liner CASING/CEMENT PR BLOWOUT PREVENT BOP Type Annular Blind	8-3/4" 6-1/8" ROGRAM: ADD'L Co	7" 5" 4-1/2" OMMENTS	P-110 P-110 P-110 P-110 Test Pres 3500 p 5000 p	29.0 18.0 11.6 11.6 ssure	BLUE-SD TXP BTC W521 Manufact TBD TBD	0 7,454 8,054	7,604 8,054	381	0	Calculation	Cut Brine
Intermediate Production Liner CASING/CEMENT PR BLOWOUT PREVENT BOP Type Annular	8-3/4" 6-1/8" ROGRAM: ADD'L Co	7" 5" 4-1/2" OMMENTS essure si si	P-110 P-110 P-110 P-110	29.0 18.0 11.6 11.6	BLUE-SD TXP BTC W521 Manufact TBD	0 7,454 8,054	7,604 8,054	381	0	Calculation	

		Formation & Geologic Feature Top	s Lithology	TVD (RKB)	
		Salado (SLDO)	Anhydrite and salt	28	
		Castile (CSTL)	Anhydrite and salt	526	
		Lamar (LMAR)	LS, Sh	2,241	
	12-1/4" Bit	Bell Canyon (BLCN)	SS, LS	2,266	
	9-5/8" Casing	Cherry Canyon (CRCN)	SS, Silt, LS	3,128	
	2,245 ft MD	Brushy Canyon (BCN)	SS, LS, Sh	4,380	
		Bone Spring Lime (BSGL)	Sh, SiltS	5,948	
		Avalon Upper (AVU)	Sh	6,084	
		Avalon Lower (AVL)	Sh	6,415	
		First Bone Spring Upper (FBU)	SS, Sh	6,834	
		First Bone Spring Lower (FBL)	Sh	7,022	
		Second Bone Spring Upper (SBU)	SS, Sh	7,368	
		Second Bone Spring Lower (SBL)	SS, Sh	7,769	
		SBL_TGT1	SS, Sh	8,165	
		_			
	2 21 11 21				
	8-3/4" Bit				
	7" Casing 7,604 ft MD				
	7,004 IL MD				
6-1/8" B					
5" x 4-1	/2" Casing 165 ft TVD				
0					

■ Tenaris

API BTC

Coupling Pipe Body

Grade: L80 Type 1 Grade: L80 Type 1 1st Band: Red Body: Red 1st Band: Brown 2nd Band: Brown 2nd Band: -3rd Band: -3rd Band: -4th Band: -

947 x1000 lb

837 x1000 lb

5750 psi

Outside Diameter	9.625 in.	Wall Thickness	0.395 in.	Grade	L80 Type 1
Min. Wall Thickness	87.50 %	Pipe Body Drift	API Standard	Туре	Casing
Connection OD Ontion	Regular				

Pipe Body Data

Geometry			
Nominal OD	9.625 in.	Drift	8.679 in.
Wall Thickness	0.395 in.	Plain End Weight	38.97 lb/ft
Nominal Weight	40 lb/ft	OD Tolerance	API
Nominal ID	8.835 in.		

Performance	
SMYS	80,000 psi
Min UTS	95,000 psi
Body Yield Strength	916 x1000 lb
Min. Internal Yield Pressure	5750 psi
Collapse Pressure	3090 psi
Max. Allowed Bending	38 °/100 ft

Connection Data

Geometry		Performance
Thread per In	5	Joint Strength
Connection OD	10.625 in.	Coupling Face Load
Hand Tight Stand Off	1 in.	Internal Pressure Capacity

Notes

For products according to API Standards 5CT & 5B; Performance calculated considering API Technical Report 5C3 (Sections 9 & 10) equations.

For geometrical and steel grades combinations not considered in the API Standards 5CT and/or 5B; Performance calculations indirectly derived from API Technical Report 5C3 (Sections 9 & 10) equations.

Couplings OD are shown according to current API 5CT 10th Edition.

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TenarisHydril Blue[®] SD6.125



		_
Coupling	Pipe Body	
Grade: P110	Grade: P110	
Body: White	1st Band: White	
1st Band: -	2nd Band: -	
2nd Band: -	3rd Band: -	
3rd Band: -	4th Band: -	
	5th Band: -	
	6th Band: -	

Outside Diameter	7.000 in.	Wall Thickness	0.408 in.	Grade	P110
Min. Wall Thickness	90.00 %	Pipe Body Drift	Special Drift	Туре	Casing
Connection OD Option	REGULAR				

Pipe Body Data

Geometry			
Nominal OD	7.000 in.	Wall Thickness	0.408 in.
Nominal Weight	29 lb/ft	Plain End Weight	28.75 lb/ft
Drift	6.125 in.	OD Tolerance	API
Nominal ID	6.184 in.		

Performance	
Body Yield Strength	929 x1000 lb
Min. Internal Yield Pressure	11,540 psi
SMYS	110,000 psi
Collapse Pressure	8530 psi

Connection Data

Geometry	
Connection OD	7.680 in.
Coupling Length	10.550 in.
Connection ID	6.190 in.
Make-up Loss	4.480 in.
Threads per inch	4
Connection OD Option	Regular

Performance		
Tension Efficiency	100 %	
Joint Yield Strength	929 x1000 lb	
Internal Pressure Capacity	11,540 psi	
Compression Efficiency	89.30 %	
Compression Strength	830 x1000 lb	
Max. Allowable Bending	64.30 °/100 ft	
External Pressure Capacity	8530 psi	
Coupling Face Load	433,000 lb	

Make-Up Torques	
Minimum	9060 ft-lb
Optimum	10,070 ft-lb
Maximum	11,080 ft-lb
Shoulder Torques	
Minimum	1510 ft-lb
Maximum	8560 ft-lb
Operation Limit Torques	
Operating Torque	25,220 ft-lb
Yield Torque	31,520 ft-lb

Notes

This connection is fully interchangeable with: Blue\$ - 7 in. - 0.317 / 0.343 / 0.362 / 0.453 / 0.498 / 0.54 / 0.59 / 0.64 in. Connections with Dopeless\$ Technology are fully compatible with the same connection in its Standard version

For the lastest performance data, always visit our website: www.tenaris.com
For further information on concepts indicated in this datasheet, download the Datasheet Manual from www.tenaris.com

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Wedge 513®



Coupling	Pipe Body
Grade: P110	Grade: P110
Body: White	1st Band: White
1st Band: -	2nd Band: -
2nd Band: -	3rd Band: -
3rd Band: -	4th Band: -
	5th Band: -
	6th Band: -

Outside Diameter	5.000 in.	Wall Thickness	0.362 in.	Grade	P110
Min. Wall Thickness	87.50 %	Pipe Body Drift	API Standard	Туре	Casing
Connection OD Option	REGULAR				

Pipe Body Data

Geometry			
Nominal OD	5.000 in.	Wall Thickness	0.362 in.
Nominal Weight	18 lb/ft	Plain End Weight	17.95 lb/ft
Drift	4.151 in.	OD Tolerance	API
Nominal ID	4.276 in.		

Performance	
Body Yield Strength	580 x1000 lb
Min. Internal Yield Pressure	13,940 psi
SMYS	110,000 psi
Collapse Pressure	13,470 psi

Connection Data

Geometry	
Connection OD	5 in.
Connection ID	4.194 in.
Make-up Loss	4.320 in.
Threads per inch	3.36
Connection OD Option	Regular

Performance	
Tension Efficiency	63.70 %
Joint Yield Strength	369 x1000 lb
Internal Pressure Capacity	13,940 psi
Compression Efficiency	73.70 %
Compression Strength	427 x1000 lb
Max. Allowable Bending	64.34 °/100 ft
External Pressure Capacity	13,470 psi

Make-Up Torques	
Minimum	6500 ft-lb
Optimum	7800 ft-lb
Maximum	11,400 ft-lb
Operation Limit Torques	
Operating Torque	19,300 ft-lb
Yield Torque	29,000 ft-lb

Notes

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Wedge 521®



Coupling	Pipe Body
Grade: P110	Grade: P110
Body: White	1st Band: White
1st Band: -	2nd Band: -
2nd Band: -	3rd Band: -
3rd Band: -	4th Band: -
ord Barra.	5th Band: -
	6th Band: -

Outside Diameter	4.500 in.	Wall Thickness	0.250 in.	Grade	P110
Min. Wall Thickness	87.50 %	Pipe Body Drift	API Standard	Туре	Casing
Connection OD Option	REGULAR				

Pipe Body Data

Geometry			
Nominal OD	4.500 in.	Wall Thickness	0.250 in.
Nominal Weight	11.60 lb/ft	Plain End Weight	11.36 lb/ft
Drift	3.875 in.	OD Tolerance	API
Nominal ID	4 in.		

Performance	
Body Yield Strength	367 x1000 lb
Min. Internal Yield Pressure	10,690 psi
SMYS	110,000 psi
Collapse Pressure	7580 psi

Connection Data

Geometry	
Connection OD	4.695 in.
Connection ID	3.960 in.
Make-up Loss	3.620 in.
Threads per inch	3.36
Connection OD Option	Regular

64.20 %
236 x1000 lb
10,690 psi
84.80 %
311 x1000 lb
71.90 °/100 ft
7580 psi

Make-Up Torques	
Minimum	3600 ft-lb
Optimum	4300 ft-lb
Maximum	6300 ft-lb
Operation Limit Torques	
Operating Torque	14,000 ft-lb
Yield Torque	21,000 ft-lb

Notes

This connection is fully interchangeable with: Wedge 521@-4.5 in. -0.224/0.237/0.271/0.29 in. Connections with Dopeless® Technology are fully compatible with the same connection in its Standard version

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Training

MCBU Drilling and Completions H₂S training requirements are intended to define the minimum level of training required for employees, contractors and visitors to enter or perform work at MCBU Drilling and Completions locations that have known concentrations of H₂S.

Awareness Level

Employees and visitors to MCBU Drilling and Completions locations that have known concentrations of H₂S, who are not required to perform work in H₂S areas, will be provided with an awareness level of H₂S training prior to entering any H₂S areas. At a minimum, awareness level training will include:

- 1. Physical and chemical properties of H₂S
- 2. Health hazards of H₂S
- 3. Personal protective equipment
- 4. Information regarding potential sources of H₂S
- 5. Alarms and emergency evacuation procedures

Awareness level training will be developed and conducted by personnel who are qualified either by specific training, educational experience and/or work-related background.

Advanced Level H₂S Training

Employees and contractors required to work in areas that may contain H₂S will be provided with Advanced Level H₂S training prior to initial assignment. In addition to the Awareness Level requirements, Advanced Level H₂S training will include:

- 1. H₂S safe work practice procedures;
- 2. Emergency contingency plan procedures;
- 3. Methods to detect the presence or release of H₂S (e.g., alarms, monitoring equipment), including hands-on training with direct reading and personal monitoring H₂S equipment.
- 4. Basic overview of respiratory protective equipment suitable for use in H₂S environments. Note: Employees who work at sites that participate in the Chevron Respirator User program will require separate respirator training as required by the MCBU Respiratory Protection Program;
- 5. Basic overview of emergency rescue techniques, first aid, CPR and medical evaluation procedures. Employees who may be required to perform "standby" duties are required to receive additional first aid and CPR training, which is not covered in the Advanced Level H₂S training;
- 6. Proficiency examination covering all course material.

Advanced H₂S training courses will be instructed by personnel who have successfully completed an appropriate H₂S train-the-trainer development course (ANSI/ASSE Z390.1-2006) or who possess significant past experience through educational or work-related background.



H₂S Training Certification

All employees and visitors will be issued an H_2S training certification card (or certificate) upon successful completion of the appropriate H_2S training course. Personnel working in an H_2S environment will carry a current H_2S training certification card as proof of having received the proper training on their person at all times.

Briefing Area

A minimum of two briefing areas will be established in locations that at least one area will be upwind from the well at all times. Upon recognition of an emergency situation, all personnel should assemble at the designated upwind briefing areas for instructions.

H₂S Equipment

Respiratory Protection

- a) Six 30 minute SCBAs 2 at each briefing area and 2 in the Safety Trailer.
- b) Eight 5 minute EBAs 5 in the dog house at the rig floor, 1 at the accumulator, 1 at the shale shakers and 1 at the mud pits.

Visual Warning System

- a) One color code sign, displaying all possible conditions, will be placed at the entrance to the location with a flag displaying the current condition.
- b) Two windsocks will be on location, one on the dog house and one on the Drill Site Manager's Trailer.

H₂S Detection and Monitoring System

- a) H₂S monitoring system (sensor head, warning light and siren) placed throughout rig.
 - Drilling Rig Locations: at a minimum, in the area of the Shale shaker, rig floor, and bell nipple.
 - Workover Rig Locations: at a minimum, in the area of the Cellar, rig floor and circulating tanks or shale shaker.



Well Control Equipment

- a) Flare Line 150' from wellhead with igniter.
- b) Choke manifold with a remotely operated choke.
- c) Mud / gas separator

Mud Program

In the event of drilling, completions, workover and well servicing operations involving a hydrogen sulfide concentration of 100 ppm or greater the following shall be considered:

- 1. Use of a degasser
- 2. Use of a zinc based mud treatment
- 3. Increasing mud weight

Public Safety - Emergency Assistance

<u>Agency</u>	Telephone Number
Lea County Sheriff's Department	575-396-3611
Fire Department:	
Carlsbad	575-885-3125
Artesia	575-746-5050
Lea County Regional Medical Center	575-492-5000
Jal Community Hospital	505-395-2511
Lea County Emergency Management	575-396-8602
Poison Control Center	800-222-1222

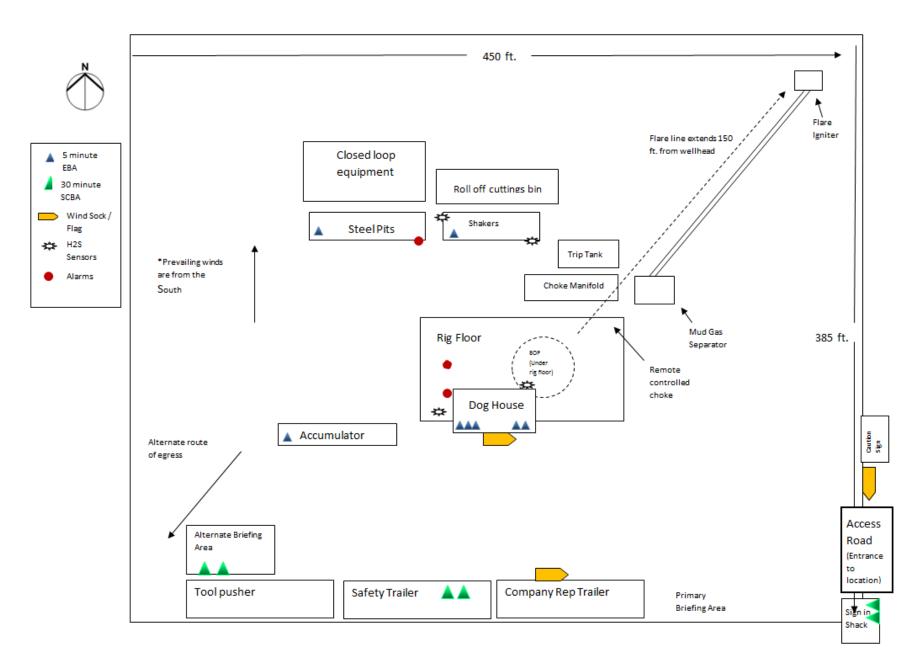


Chevron MCBU D&C Emergency Notifications

Below are lists of contacts to be used in emergency situations.

	Name	Title	Office Number	Cell Phone
1.	TBD	Drilling Engineer		
2.	Sergio Hernandez	Superintendent	713 372 1402	
5.	Dennis Mchugh	Drilling Manager	(713) 372-4496	
6.	Kyle Eastman	Operations Manager	713-372-5863	
7.	TBD	D&C HES		
8.	TBD	Completion Engineer		







Baileys 25 36 State Com No. 261H R0 mdv 21Jun23 Proposal Geodetic Report Def Plan



Report Date:
Client:
Field:
Structure / Slot:
Well:
Borehole:
UBHH / APIR:
Survey Name:
Survey Date:
Ton / AHD / DDI / ERD Ratio:
Coordinate Reference System:
Location Lat / Long:
Location Grid ME / YX:
CRS Grid Convergence Angle:
Grid Scale Factor:
Version / Patch:

Lune 21, 2023 - 08:12 PM (UTC 0)
Chevron
NM, Eddy County (NAD 27 EZ)
Chevron HNM Pad 59 (Balloys) / Baileys 25:36 State Com No. 26:1H
Baileys 25:36 State Com No. 26:1H
Baileys 25:36 State Com No. 26:1H
Baileys 25:36 State Com No. 26:1H RO mdv 21.Jun23
June 21, 2023
Ju

Survey / DLS Computation:
Vertical Section Azimuth:
Vertical Section Origin:
Vertical Section Origin:
TVD Reference Datum:
TVD Reference Elevation:
TVD Reference
TVD Refere

ference Elevation:	3118.000 ft above MSL
I / Ground Elevation:	3090.000 ft above MSL
tic Declination:	6.668°
ravity Field Strength:	998.441mgn (9.80665 Bas
Model:	GARM
lagnetic Field Strength:	47359.883 nT
tic Dip Angle:	59.517°
tion Date:	June 08, 2023
tic Declination Model:	HDGM 2023
Reference:	Grid North
onvergence Used:	0.1036°
orr Mag North->Grid North:	6.5647°
Coord Referenced To:	Well Head

Comments	MD	Incl	Azim	TVD	TVDSS	VSEC	NS	EW	DLS	Northing	Easting	Latitude	Longitude
	(ft)	(°)	(°)	(ft)	(ft)	(ft)	(ft)	(ft)	(°/100ft)	(ftUS)	(ftUS)	(°'")	(° ' ")
Surface	0.00	0.00	246.81 246.81	0.00	-3,118.00 -3,018.00	0.00	0.00	0.00	0.00	371,963.08 371,963.08	560,560.98 560,560.98	32°1'20.964533"N 32°1'20.964533"N	104°8'16.527969"W 104°8'16.527969"W
	200.00	0.00	246.81	200.00	-2,918.00	0.00	0.00	0.00	0.00	371,963.08	560,560.98	32°1'20.964533"N	104°8'16.527969"W
	300.00 400.00	0.00	246.81 246.81	300.00 400.00	-2,818.00 -2,718.00	0.00	0.00	0.00	0.00 0.00	371,963.08 371,963.08	560,560.98 560,560.98	32°1'20.964533"N 32°1'20.964533"N	104°8'16.527969"W 104°8'16.527969"W
Castile (CSTL)	500.00 525.54	0.00	246.81 246.81	500.00 525.54	-2,618.00 -2,592.46	0.00	0.00	0.00	0.00 0.00	371,963.08 371,963.08	560,560.98 560,560.98	32°1'20.964533"N 32°1'20.964533"N	104°8'16.527969"W 104°8'16.527969"W
Build 1.5°/100ft	600.00	0.00	246.81	600.00	-2,518.00	0.00	0.00	0.00	0.00	371,963.08	560,560.98	32°1'20.964533"N	104°8'16.527969"W
	700.00	1.50	246.81	699.99	-2,418.01	0.51	-0.52	-1.20	1.50	371,962.56	560,559.78	32°1'20.959454"N	104°8'16.541954"W
	800.00	3.00	246.81	799.91	-2,318.09	2.05	-2.06	-4.81	1.50	371,961.02	560,556.17	32°1'20.944220"N	104°8'16.583901"W
	900.00	4.50	246.81	899.69	-2,218.31	4.60	-4.64	-10.82	1.50	371,958.44	560,550.16	32°1'20.918842"N	104°8'16.653780"W
	1,000.00	6.00	246.81	999.27	-2,118.73	8.18	-8.24	-19.23	1.50	371,954.84	560,541.75	32°1'20.883337"N	104°8'16.751543"W
	1,100.00	7.50	246.81	1,098.57	-2,019.43	12.78	-12.87	-30.04	1.50	371,950.21	560,530.94	32°1'20.837729"N	104°8'16.877124"W
	1,200.00	9.00	246.81	1,197.54	-1,920.46	18.39	-18.52	-43.23	1.50	371,944.56	560,517.76	32°1'20.782051"N	104°8'17.030437"W
Hold	1,266.38	10.00	246.81	1,263.00	-1,855.00	22.67	-22.83	-53.30	1.50	371,940.25	560,507.69	32°1'20.739548"N	104°8'17.147467"W
	1,300.00	10.00	246.81	1,296.11	-1,821.89	24.96	-25.13	-58.66	0.00	371,937.95	560,502.33	32°1'20.716904"N	104°8'17.209819"W
	1,400.00 1,500.00	10.00 10.00	246.81 246.81	1,394.60 1,493.08	-1,723.40 -1,624.92	31.74 38.53	-31.96 -38.80	-74.61 -90.57	0.00	371,931.12 371,924.28	560,486.37 560,470.42	32°1'20.649550"N 32°1'20.582197"N	104°8'17.395277"W 104°8'17.580735"W
	1,600.00	10.00	246.81	1,591.56	-1,526.44	45.32	-45.64	-106.52	0.00	371,917.45	560,454.46	32°1'20.514843"N	104°8'17.766192"W
	1,700.00	10.00	246.81	1,690.04	-1,427.96	52.11	-52.47	-122.48	0.00	371,910.61	560,438.51	32°1'20.447489"N	104°8'17.951649"W
	1,800.00	10.00	246.81	1,788.52	-1,329.48	58.89	-59.31	-138.43	0.00	371,903.78	560,422.56	32°1'20.380136"N	104°8'18.137107"W
	1,900.00	10.00	246.81	1,887.01	-1,230.99	65.68	-66.14	-154.39	0.00	371,896.95	560,406.60	32°1'20.312782"N	104°8'18.322564"W
	2,000.00	10.00	246.81	1,985.49	-1,132.51	72.47	-72.98	-170.34	0.00	371,890.11	560,390.65	32°1'20.245428"N	104°8'18.508021"W
	2,100.00	10.00	246.81	2,083.97	-1,034.03	79.26	-79.81	-186.30	0.00	371,883.28	560,374.70	32°1'20.178074"N	104°8'18.693478"W
	2,200.00	10.00	246.81	2,182.45	-935.55	86.05	-86.65	-202.25	0.00	371,876.44	560,358.74	32°1'20.110720"N	104°8'18.878935"W
Lamar (LMAR)	2,259.81	10.00	246.81	2,241.36	-876.64	90.11	-90.73	-211.80	0.00	371,872.35	560,349.20	32°1'20.070433"N	104°8'18.989866"W
Bell Canyon (BLCN)	2,285.31	10.00	246.81	2,266.47	-851.53	91.84	-92.48	-215.87	0.00	371,870.61	560,345.13	32°1'20.053259"N	104°8'19.037152"W
Bell Callyon (BLCN)	2,300.00	10.00	246.81	2,280.94	-837.06	92.83	-93.48	-218.21	0.00	371,869.61	560,342.79	32°1'20.043366"N	104°8'19.064392"W
	2,400.00	10.00	246.81	2,379.42	-738.58	99.62	-100.32	-234.16	0.00	371,862.77	560,326.84	32°1'19.976012"N	104°8'19.249849"W
	2,500.00	10.00	246.81	2,477.90	-640.10	106.41	-107.15	-250.12	0.00	371,855.94	560,310.88	32°1'19.908658"N	104°8'19.435306"W
	2,600.00	10.00	246.81	2,576.38	-541.62	113.20	-113.99	-266.07	0.00	371,849.10	560,294.93	32°1'19.841303"N	104°8'19.620763"W
	2,700.00	10.00	246.81	2,674.86	-443.14	119.98	-120.82	-282.03	0.00	371,842.27	560,278.98	32°1'19.773949"N	104°8'19.806219"W
	2,800.00	10.00	246.81	2,773.35	-344.65	126.77	-127.66	-297.98	0.00	371,835.43	560,263.02	32°1'19.706594"N	104°8'19.991676"W
	2,900.00	10.00	246.81	2,871.83	-246.17	133.56	-134.49	-313.94	0.00	371,828.60	560,247.07	32°1'19.639240"N	104°8'20.177132"W
	3,000.00	10.00	246.81	2,970.31	-147.69	140.35	-141.33	-329.89	0.00	371,821.77	560,231.12	32°1'19.571885"N	104°8'20.362589"W
	3,100.00	10.00	246.81	3,068.79	-49.21	147.13	-148.16	-345.85	0.00	371,814.93	560,215.16	32°1'19.504531"N	104°8'20.548045"W
Cherry Canyon (CRCN)	3,159.78	10.00	246.81	3,127.66	9.66	151.19	-152.25	-355.39	0.00	371,810.85	560,205.63	32°1'19.464269"N	104°8'20.658902"W
	3,200.00	10.00	246.81	3,167.27	49.27	153.92	-155.00	-361.80	0.00	371,808.10	560,199.21	32°1'19.437176"N	104°8'20.733501"W
	3,300.00	10.00	246.81	3,265.76	147.76	160.71	-161.83	-377.76	0.00	371,801.26	560,183.25	32°1'19.369821"N	104°8'20.918957"W
	3,400.00	10.00	246.81	3,364.24	246.24	167.50	-168.67	-393.71	0.00	371,794.43	560,167.30	32°1'19.302466"N	104°8'21.104414"W
	3,500.00	10.00	246.81	3,462.72	344.72	174.29	-175.50	-409.67	0.00	371,787.59	560,151.35	32°1'19.235111"N	104°8'21.289870"W
	3,600.00 3,700.00	10.00 10.00	246.81 246.81	3,561.20 3,659.68	443.20 541.68	181.07 187.86	-182.34 -189.17	-425.62 -441.58	0.00	371,780.76 371,773.92	560,135.39 560,119.44	32°1'19.167756"N 32°1'19.100401"N	104°8'21.475326"W 104°8'21.660781"W
	3,800.00	10.00	246.81	3,758.17	640.17	194.65	-196.01	-457.53	0.00	371,767.09	560,103.49	32°1'19.033046"N	104°8'21.846237"W
	3,900.00	10.00	246.81	3,856.65	738.65	201.44	-202.84	-473.49	0.00	371,760.26	560,087.53	32°1'18.965690"N	104°8'22.031693"W
	4,000.00	10.00	246.81	3,955.13	837.13	208.22	-209.68	-489.44	0.00	371,753.42	560,071.58	32°1'18.898335"N	104°8'22.217149"W
	4,100.00	10.00	246.81	4,053.61	935.61	215.01	-216.51	-505.40	0.00	371,746.59	560,055.63	32°1'18.830980"N	104°8'22.402604"W
	4,200.00	10.00	246.81	4,152.09	1,034.09	221.80	-223.35	-521.35	0.00	371,739.75	560,039.67	32°1'18.763624"N	104°8'22.588060"W
	4,300.00	10.00	246.81	4,250.58	1,132.58	228.59	-230.18	-537.31	0.00	371,732.92	560,023.72	32°1'18.696268"N	104°8'22.773515"W
	4,400.00	10.00	246.81	4,349.06	1,231.06	235.38	-237.02	-553.26	0.00	371,726.08	560,007.77	32°1'18.628913"N	104°8'22.958971"W
Brushy Canyon (BCN)	4,431.66	10.00	246.81	4,380.24	1,262.24	237.52	-239.18	-558.32	0.00	371,723.92	560,002.71	32°1'18.607587"N 32°1'18.561557"N	104°8'23.017688"W
	4,500.00 4,600.00	10.00 10.00	246.81 246.81	4,447.54 4,546.02	1,329.54 1,428.02	242.16 248.95	-243.85 -250.69	-569.22 -585.17	0.00 0.00	371,719.25 371,712.41	559,991.81 559,975.86	32°1'18.494201"N	104°8'23.144426"W 104°8'23.329881"W
	4,700.00	10.00	246.81	4,644.51	1,526.51	255.74	-257.52	-601.13	0.00	371,705.58	559,959.90	32°1'18.426845"N	104°8'23.515336"W
	4,800.00	10.00	246.81	4,742.99	1,624.99	262.53	-264.36	-617.08	0.00	371,698.74	559,943.95	32°1'18.359489"N	104°8'23.700791"W
Drop .75°/100ft	4,900.00	10.00	246.81	4,841.47	1,723.47	269.31	-271.19	-633.04	0.00	371,691.91	559,928.00	32°1'18.292133"N	104°8'23.886246"W
	4,965.00	10.00	246.81	4,905.48	1,787.48	273.73	-275.64	-643.41	0.00	371,687.47	559,917.63	32°1'18.248352"N	104°8'24.006790"W
,	5,000.00	9.73	246.81	4,939.97	1,821.97	276.07	-278.00	-648.92	0.75	371,685.11	559,912.12	32°1'18.225084"N	104°8'24.070857"W
	5,100.00	8.98	246.81	5,038.63	1,920.63	282.43	-284.40	-663.87	0.75	371,678.70	559,897.17	32°1'18.161984"N	104°8'24.244592"W
	5,200.00	8.23	246.81	5,137.51	2,019.51	288.28	-290.29	-677.63	0.75	371,672.81	559,883.41	32°1'18.103902"N	104°8'24.404512"W
	5,300.00	7.48	246.81	5,236.57	2,118.57	293.63	-295.68	-690.19	0.75	371,667.43	559,870.85	32°1'18.050847"N	104°8'24.550591"W
	5,400.00	6.73	246.81	5,335.80	2,217.80	298.47	-300.55	-701.57	0.75	371,662.56	559,859.47	32°1'18.002828"N	104°8'24.682803"W
	5,500.00	5.98	246.81	5,435.18	2,317.18	302.80	-304.91	-711.75	0.75	371,658.19	559,849.30	32°1'17.959853"N	104°8'24.801126"W
	5,600.00	5.23	246.81	5,534.70	2,416.70	306.62	-308.76	-720.73	0.75	371,654.35	559,840.31	32°1'17.921931"N	104°8'24.905539"W
	5,700.00	4.48	246.81	5,634.34	2,516.34	309.93	-312.10	-728.51	0.75	371,651.01	559,832.53	32°1'17.889067"N	104°8'24.996025"W
	5,800.00	3.73	246.81	5,734.08	2,616.08	312.73	-314.92	-735.10	0.75	371,648.19	559,825.95	32°1'17.861267"N	104°8'25.072567"W
	5,900.00	2.98	246.81	5,833.91	2,715.91	315.02	-317.22	-740.48	0.75	371,645.88	559,820.56	32°1'17.838535"N	104°8'25.135154"W
	6,000.00	2.23	246.81	5,933.81	2,815.81	316.80	-319.02	-744.67	0.75	371,644.09	559,816.38	32°1'17.820877"N	104°8'25.183774"W
Bone Spring Lime (BSGL)	6,014.38 6.100.00	2.13 1.48	246.81 246.81	5,948.18 6.033.75	2,830.18	317.02	-319.23 -320.29	-745.17 -747.65	0.75 0.75	371,643.88 371.642.82	559,815.88 559,813.40	32°1'17.818754"N 32°1'17.808294"N	104°8'25.189617"W
Avalon Upper (AVU)	6,150.26	1.11	246.81	6,084.00	2,915.75 2,966.00	318.07 318.52	-320.74	-748.69	0.75	371,642.37	559,812.36	32°1'17.803887"N	104°8'25.218419"W 104°8'25.230552"W
Hold Vertical	6,200.00	0.73	246.81	6,133.74	3,015.74	318.83	-321.05	-749.43	0.75	371,642.05	559,811.62	32°1'17.800789"N	104°8'25.239083"W
	6,297.76	0.00	246.81	6,231.49	3,113.49	319.07	-321.30	-750.00	0.75	371,641.81	559,811.05	32°1'17.798361"N	104°8'25.245765"W
	6,300.00 6,400.00	0.00	246.81 246.81	6,233.73 6,333.73	3,115.73 3,215.73	319.07 319.07	-321.30 -321.30	-750.00 -750.00	0.00 0.00	371,641.81 371,641.81	559,811.05 559,811.05	32°1'17.798361"N 32°1'17.798361"N	104°8'25.245765"W 104°8'25.245765"W
Avalon Lower (AVL)	6,481.19 6,500.00	0.00	246.81 246.81	6,414.92 6,433.73	3,296.92 3,315.73	319.07 319.07	-321.30 -321.30	-750.00 -750.00	0.00 0.00	371,641.81 371,641.81	559,811.05 559,811.05	32°1'17.798361"N 32°1'17.798361"N	104°8'25.245765"W 104°8'25.245765"W
	6,600.00 6,700.00	0.00	246.81 246.81	6,533.73 6.633.73	3,415.73 3.515.73	319.07 319.07	-321.30 -321.30	-750.00 -750.00	0.00	371,641.81 371.641.81	559,811.05 559.811.05	32°1'17.798361"N 32°1'17.798361"N	104°8'25.245765"W 104°8'25.245765"W
	6,800.00	0.00	246.81	6,733.73	3,615.73	319.07	-321.30	-750.00	0.00	371,641.81	559,811.05	32°1'17.798361"N	104°8'25.245765"W
First Bone Spring Upper (FBU)	6,900.00 6,900.67	0.00	246.81 246.81	6,833.73 6,834.40	3,715.73 3,716.40	319.07 319.07	-321.30 -321.30	-750.00 -750.00	0.00 0.00	371,641.81 371,641.81	559,811.05 559,811.05	32°1'17.798361"N 32°1'17.798361"N	104°8'25.245765"W 104°8'25.245765"W
First Bone Spring Lower (FBL)	7,000.00 7,088.76	0.00	246.81 246.81	6,933.73 7,022.49	3,815.73 3,904.49	319.07 319.07	-321.30 -321.30	-750.00 -750.00	0.00 0.00	371,641.81 371,641.81	559,811.05 559,811.05	32°1'17.798361"N 32°1'17.798361"N	104°8'25.245765"W 104°8'25.245765"W
, ,	7,100.00 7,200.00	0.00	246.81 246.81	7,033.73 7,133.73	3,915.73 4,015.73	319.07 319.07	-321.30 -321.30	-750.00 -750.00	0.00 0.00	371,641.81 371,641.81	559,811.05 559,811.05	32°1'17.798361"N 32°1'17.798361"N	104°8'25.245765"W 104°8'25.245765"W
	7,300.00 7.400.00	0.00	246.81 246.81	7,233.73 7,333.73	4,115.73	319.07 319.07	-321.30 -321.30	-750.00 -750.00	0.00	371,641.81 371.641.81	559,811.05 559.811.05	32°1'17.798361"N 32°1'17.798361"N	104°8'25.245765"W
Second Bone Spring Upper (SBL	7,434.64	0.00	246.81	7,368.37	4,215.73 4,250.37	319.07	-321.30	-750.00	0.00	371,641.81	559,811.05	32°1'17.798361"N	104°8'25.245765"W 104°8'25.245765"W
	7,500.00 7,600.00	0.00	246.81 246.81	7,433.73 7,533.73	4,315.73 4,415.73	319.07 319.07	-321.30 -321.30	-750.00 -750.00	0.00 0.00	371,641.81 371,641.81	559,811.05 559,811.05	32°1'17.798361"N 32°1'17.798361"N	104°8'25.245765"W 104°8'25.245765"W
Build 10°/100ft	7,603.76	0.00	246.81	7,537.49	4,419.49	319.07	-321.30	-750.00	0.00	371,641.81	559,811.05	32°1'17.798361"N	104°8'25.245765"W
	7,700.00	9.62	186.67	7,633.28	4,515.28	327.08	-329.31	-750.94	10.00	371,633.80	559,810.11	32°1'17.719116"N	104°8'25.256803"W
Second Bone Spring Lower (SBL	7,800.00	19.62	186.67	7,729.92	4,611.92	352.12	-354.36	-753.86	10.00	371,608.76	559,807.18	32°1'17.471324"N	104°8'25.291318"W
	7.841.73	23.80	186.67	7.768.68	4,650.68	367.44	-369.68	-755.65	10.00	371,593.43	559,805.39	32°1'17.319660"N	104°8'25.312443"W
Second Bone Spring Lower (SDE	7,900.00	29.62	186.67	7,820.71	4,702.71	393.43	-395.69	-758.69	10.00	371,567.43	559,802.35 559,795.77	32°1'17.062393"N	104°8'25.348278"W
	8,000.00 8,100.00	39.62 49.62	186.67 186.67	7,902.89 7,973.98	4,784.89 4,855.98	449.78 519.44	-452.05 -521.73	-765.28 -773.42	10.00 10.00	371,511.07 371,441.39	559,787.63	32°1'16.504749"N 32°1'15.815335"N	104°8'25.425952"W 104°8'25.521979"W
	8,200.00	59.62	186.67	8,031.80	4,913.80	600.29	-602.62	-782.88	10.00	371,360.52	559,778.17	32°1'15.015098"N	104°8'25.633442"W
	8,300.00	69.62	186.67	8,074.60	4,956.60	689.89	-692.24	-793.35	10.00	371,270.90	559,767.70	32°1'14.128354"N	104°8'25.756954"W
FTP Cross	8,400.00	79.62	186.67	8,101.08	4,983.08	785.50	-787.89	-804.53	10.00	371,175.26	559,756.52	32°1'13.182045"N	104°8'25.888762"W
	8,498.52	89.48	186.67	8,110.42	4,992.42	882.76	-885.18	-815.90	10.00	371,077.98	559,745.15	32°1'12.219469"N	104°8'26.022835"W
Landing Point	8,498.52 8.500.00	89.48 89.48	186.67 186.67	8,110.42 8,110.44	4,992.42 4,992.44	882.76 884.23	-885.18 -886.65	-815.90 -816.07	10.00	371,077.97 371.076.51	559,745.15 559,744.98	32°1'12.219453"N 32°1'12.204926"N	104°8'26.022838"W 104°8'26.024861"W
	8,600.00	89.48	186.67	8,111.35	4,993.35	983.51	-985.97	-827.68	0.00	370,977.19	559,733.38	32°1'11.222283"N	104°8'26.161728"W
	8,700.00	89.48	186.67	8,112.26	4,994.26	1,082.80	-1,085.29	-839.28	0.00	370,877.88	559,721.77	32°1'10.239641"N	104°8'26.298594"W
	8,800.00	89.48	186.67	8,113.18	4,995.18	1,182.08	-1,184.61	-850.89	0.00	370,778.57	559,710.16	32°1'9.256999"N	104°8'26.435459"W
Hold	8,819.18	89.48	186.67	8,113.35	4,995.35	1,201.13	-1,203.66	-853.12	0.00	370,759.52	559,707.94	32°1'9.068522"N	104°8'26.461711"W
	8,900.00	89.48	185.05	8,114.09	4,996.09	1,281.49	-1,284.05	-861.36	2.00	370,679.14	559,699.69	32°1'8.273132"N	104°8'26.559162"W
	9,000.00	89.48	183.05	8,115.01	4,997.01	1,381.21	-1,383.80	-868.42	2.00	370,579.41	559,692.63	32°1'7.286241"N	104°8'26.643230"W
	9,100.00	89.48	181.05	8,115.92	4,997.92	1,481.13	-1,483.72	-872.00	2.00	370,479.49	559,689.06	32°1'6.297450"N	104°8'26.686821"W
Turn 2°/100ft	9,161.45	89.48	179.82	8,116.48	4,998.48	1,542.57	-1,545.16	-872.47	2.00	370,418.05	559,688.59	32°1'5.689450"N	104°8'26.693504"W
	9,200.00 9,300.00	89.48 89.48	179.82 179.82	8,116.83 8,117.74	4,998.83 4,999.74	1,581.12 1,681.12	-1,583.71 -1,683.71	-872.34 -872.03	0.00 0.00	370,379.51 370,279.52	559,688.71 559,689.03		104°8'26.692895"W 104°8'26.691317"W
	9,400.00	89.48	179.82	8,118.64	5,000.64	1,781.11	-1,783.71	-871.72	0.00	370,179.53	559,689.34	32°1'3.328876"N	104°8'26.689738"W
	9,500.00	89.48	179.82	8,119.55	5,001.55	1,881.11	-1,883.70	-871.40	0.00	370,079.55	559,689.66	32°1'2.339339"N	104°8'26.688159"W

9,700.00 9,48 179.62 17	Comments	MD (ft)	Incl (°)	Azim (°)	TVD (ft)	TVDSS (ft)	VSEC (ft)	NS (ft)	EW (ft)	DLS (°/100ft)	Northing (ftUS)	Easting (ftUS)	Latitude (°'")	Longitude (° ' ")
9.000.00														104°8'26.686580"W
9,000.00														
10,000.00 86.84 17862 81,244 0 5,006 0 2,381 69 -2,382 69 -668,28 -0.00 369,379 61 3279,279 516 171 17														
10,200.00 89.48 179.22 3,759.11 3,000.00 89.49 179.22 3,000.00 2,000.731 2,000.00 89.20 179.24 20.00 89.20 1														104°8'26.680264"W
1,000.00 89.48 178.26 31,726.75 5,000.00 2 2681.07 2682.00 386.776 500.00 20.776														104°8'26.678685"W
1,0,000 B44 178.00 8,127.73 0,00073 2,781.07 -2.781.00 886.07 0.00 380,7767 5566.04 32703.455070 10-726.00														104°8'26.677106"W
1,000.00														
10,000,00 80.48 179.82 6.19.55 2.98.106 -2.98.106 -2.98.105 0.00 368.97.10 50.98.11 2797.144.227 10.00 10.00 368.97.10 50.98.11 2797.144.227 10.00 20.00 368.07.1 50.98.11 2797.144.207.144.147.105.207.144.147.144.147.144.147.144.147.144.147.144.147.144.144														
10,700.00 89.48 179.82 8,133.64 9.072.46 3,081.06 -3.055.65 -867.63 0.00 38.8797.73 99.983.42 32705.4688891 104-92.8687921 11,000.00 89.48 179.82 8,133.16 50.33.16 1.05 -3.385.03 -866.69 0.00 38.5797.73 99.983.47 32704.4692.78 11,000.00 89.48 179.82 8,133.16 9.00 3.00 38.6797.73 99.993.47 32704.4692.78 11,000.00 89.48 179.82 8,134.00 9.385.00														
1,00,000														
PPP2 11,000.00 89.48 179.82 8,133.18 5,016.19 3,381.05 -3,383.63 -866.69 0.00 386,777.5 556.69.477 327 07.047627271 11,000.00 89.48 179.82 8,133.29 5,016.00 3,381.05 -3,383.63 -866.69 0.00 386,777.6 556.69.40 327 07.047627271 11,000.00 89.48 179.82 8,133.09 5,016.00 3,381.00 -3,483.63 -866.69 0.00 386,777.6 556.69.60 327 07.047628.6056747 11,000.00 89.48 179.82 8,133.09 5,017.09 3,581.00 -3,583.62 -865.74 0.00 386,777.6 556.69.60 327 07.047628.6056747 11,000.00 89.48 179.82 8,133.09 5,017.09 3,581.00 -3,583.62 -865.74 0.00 386,777.7 556.69.60 327 07.047628.6056747 11,000.00 89.48 179.82 8,133.69 5,017.91 3,881.02 -865.74 0.00 386,777.7 556.69.60 327 07.047628.6056747 11,000.00 89.48 179.82 8,133.60 5,017.91 3,881.02 -865.74 0.00 386,777.7 556.69.60 327 07.047628.6056747 11,000.00 89.48 179.82 8,143.60 5,020.65 3,381.02 -3,883.61 -865.74 0.00 386,777.7 556.69.60 32 07.0455687 11,000.00 89.48 179.82 8,143.30 5,020.65 3,381.02 -3,883.61 -865.74 0.00 386,777.7 556.69.60 32 07.0455687 11,000.00 89.48 179.82 8,144.38 5,020.65 3,381.02 -3,883.61 -865.74 0.00 387,779.83 556.69.65 32 07.0455687 11,000.00 89.48 179.82 8,144.38 5,020.36 3,381.02 -3,883.61 -865.74 0.00 387,779.83 556.69.65 32 07.0455687 11,000.00 89.48 179.82 8,144.38 5,020.38 5,020.65 3,381.02 -3,883.61 -865.74 0.00 387,779.83 556.69.65 32 07.0455687 11,000.00 89.48 179.82 8,144.38 5,020.38 1,000.00 89.48 179.82 8,144.38 5,020.38 1,000.00 89.48 179.82 8,144.38 5,020.38 1,000.00 89.48 179.82 8,144.38 5,020.38 1,000.00 89.48 179.82 8,144.38 5,020.38 1,000.00 89.48 179.82 8,144.38 5,020.38 1,000.00 89.48 179.82 8,144.38 5,020.38 1,000.00 89.48 179.82 8,144.38 5,020.39 1,000.00 89.48 179.82 8,144.50 8,020.29 1,000.00 89.48 179.82 8,144.50 8,020.29 1,000.00 89.48 179.82 8,144.50 8,020.29 1,000.00 89.48 179.82 8,144.50 8,020.29 1,000.00 89.48 179.82 8,144.50 8,020.29 1,000.00 89.48 179.82 8,144.50 8,020.29 1,000.00 89.48 179.82 8,144.50 8,020.29 1,000.00 89.48 179.82 8,144.50 8,020.29 1,000.00 89.48 179.82 8,144.50 8,020.29 1,000.00 89.48 179.82 8,144.50 8,020.										0.00				104°8'26.667632"W
PPP2										0.00				104°8'26.666053"W
Held # 11,661.56 99.48 179.82 5,133.74 5,015.74 3,442.60 3,461.81 4,665.77 0,000 368,479.76 569,864.60 3,200 369,479.81 1,000 1,00														
11,100.00 89.48 179.82 8,134.09 5,016.00 3,481.04 -3,481.83 8,665.37 0.00 386,773.67 85598.68 32°CV45.507574 104782.8667829°CV 11,100.00 89.48 179.82 8,135.00 5,071.00 3,581.00 -3,581.84 -865.00 0.00 386,773.67 85598.00 32°CV45.351721*** 14782.661.22 1,1306.02 11,100.00 89.48 179.82 8,135.62 5,016.82 3,781.03 -3,781.03 -3,781.03 -3,781.03 1,100.00 89.48 179.82 8,138.65 5,000.00 89.48 179.82 8,138.65 5,000.00 89.48 179.82 8,138.65 5,000.00 89.48 179.82 8,138.65 5,000.00 89.48 179.82 8,138.65 5,000.00 89.48 179.82 8,138.65 5,000.00 89.48 179.82 8,143.89 8,143.89 8,14														
11,200.00 89.48 179.82 8,135.00 5017.00 1,368.10 4,358.32 866.00 0.00 382,779.36 559,650.00 2704,5517961 104782.6812970 11.00.00 89.48 179.82 8,135.00 501.00 1,368.32 865.00 1,368.32 865.00 1,368.32 865.00 1,369.32 865.00	Hold													
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11,600.00 89.48 1738.22 8,138.56 5,020.65 3,981.02 -3,983.60 -884.77 0.00 387,979.83 558,982.77 22741,55004-M1 10,720.00 10,728.65415 11,720.00 10,728.65415 11,720.00 10,728.65415 11,720.00 10,728.65415 11,720.00 11,														104°8'26.658042"W
11,700.00 89.48 179.82 8,139.56 5,021.56 4,081.02 4,083.00 89.44 7 0.00 387,879.94 559,896.58 27040,58050PN 104728,65201YN 11,900.00 89.48 179.82 8,140.47 8,000.00 89.48 179.82 8,140.47 8,000.00 89.48 179.82 8,140.47 8,000.00 89.48 179.82 8,140.27 8,000.00 89.48 179.82 8,140.20 4,083.00 89.48 179.82 8,140.20 8,000.00 89.48 179.82 8,140.20 8,000.00 89.48 179.82 8,140.20 8,000.00 89.48 179.82 8,140.20 8,000.00 89.48 179.82 8,140.20 8,000.00 89.48 179.82 8,140.20 8,000.00 89.48 179.82 8,140.20 8,000.00 89.48 179.82 8,140.20 8,000.00 89.48 179.82 8,140.20 8,000.00 89.48 179.82 8,140.20 8,000.00 89.48 179.82 8,140.20 8,000.00 89.48 179.82 8,140.20 8,000.00 89.48 179.82 8,140.20 8,000.00 89.48 179.82 8,140.20 8,000.00 89.48 179.82 8,140.20 8,140.														104°8'26.656428"W
11,800.00 89.48 179.82 8,140.77 5,022.47 4,181.01 4,283.59 864.15 0.00 367,779.86 59,698.90 32703,979.86791 104*228.654587*** 11,000.00 89.48 179.82 8,142.29 5,022.38 4,381.00 4,383.59 863.68 0.00 367,679.87 569,697.22 32703,560,692.71 104*228.644927*** 12,000.00 89.48 179.82 8,142.29 5,022.39 4,381.00 4,383.59 863.68 0.00 367,679.87 569,692.72 32703,560,692.71 104*228.644927*** 12,000.00 89.48 179.82 8,145.02 5,027.02 4,680.99 4,883.57 862.57 0.00 367,779.92 59,698.81 73 32703,693.81 104*228.644927*** 12,000.00 89.48 179.82 8,145.02 5,027.02 4,680.99 4,883.57 862.57 0.00 367,779.92 59,698.81 73 32703,693.81 104*228.644927*** 12,000.00 89.48 179.82 8,146.85 5,028.86 4,890.98 4,883.55 861.94 0.00 367,779.95 59,698.80 32703,682.73 104*228.644927*** 12,000.00 89.48 179.82 8,146.95 5,028.69 4,890.98 4,883.55 861.94 0.00 367,779.95 59,698.80 32703,682.73 104*228.644927*** 12,000.00 89.48 179.82 8,146.95 5,028.98 4,890.98 4,883.55 861.94 0.00 367,779.95 59,698.80 32703,682.73 104*228.644927*** 12,000.00 89.48 179.82 8,145.95 5,032.49 5,032.49 8,039.82 4,890.98 4,8														104°8'26.654815"W
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12,000.00 89.48 179.82 8,142.29 5,024.29 4,381.00 4,383.59 683.22 0.00 387,779.88 559.87.54 32°037.60891*N 104°82.64435*N 1200.00 89.48 179.82 8,144.51 5,026.51 4,581.00 4,583.59 682.39 0.00 387,779.81 559,687.54 32°036.8153*N 104°82.6445*N 1200.00 89.48 179.82 8,144.51 5,026.51 4,581.00 4,583.59 682.39 0.00 387,779.82 559,687.64 32°036.8153*N 104°82.6445*N 1200.00 89.48 179.82 8,146.57 5,026.75 4,880.59														
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12,500,00 89.48 179.82 8,146.85 5,028.85 4,880.88 4,883.86 -861.92 0.00 386,7079.95 559,699.12 22**032.65319**N 104**526.80852**N 12,500.00 89.48 179.82 8,148.67 5,030.67 5,030.67 5,030.55 -861.30 0.00 386,879.98 559,699.4 32**031.65665**N 104**526.83565**N 104**526.83565**N 104**526.83565**N 104**526.83565**N 104**526.83565**N 104**526.83565**N 104**526.83565**N 104**526.83565**N 12,500.00 89.48 179.82 8,150.49 5,030.67 5,030.67 5,030.57 5,030.57 5,030.57 5,030.57 5,030.57 5,030.57 5,030.57 5,030.57 5,030.57 5,030.57 5,030.57 5,030.57 5,030.57 5,030.57 5,030.57 5,030.59 5,030.00 386,800.01 597,700.93 22**03.895654**N 104**526.83565**N 104**526.83565**		12,300.00			8,145.02	5,027.02		-4,683.57		0.00				104°8'26.643520"W
12,600,00 89.48 179.82 8,147.76 5,029.76 4,980.98 4,985.56 -881.82 0.00 366,379.98 559,699.76 227.03 (582681*N) 104*226.83568*TPM 12,800.00 89.48 179.82 8,149.58 5,031.58 5,180.97 5,180.97 5,183.55 -860.98 0.00 366,379.99 559,700.07 32**CP25.865458*N 104**226.85556*N 13,000.00 89.48 179.82 8,150.49 5,032.49 5,280.37 5,283.54 480.35 0.00 366,800.01 559,700.31 32**CP27.705508*N 104**226.85556*N 13,000.00 89.48 179.82 8,151.40 5,033.40 5,883.54 480.35 0.00 366,800.01 559,700.31 32**CP27.705508*N 104**226.85525*N 13,000.00 89.48 179.82 8,151.40 5,033.40 5,883.54 480.35 0.00 366,800.01 559,700.31 32**CP27.705508*N 104**226.85525*N 13,000.00 89.48 179.82 8,151.40 5,033.40 5,883.54 480.35 0.00 366,800.00 559,700.31 32**CP27.705508*N 104**226.85525*N 13,000.00 89.48 179.82 8,155.04 5,037.04 5,780.55 5,783.52 4859.80 0.00 366,800.00 559,700.21 32**CP27.705508*N 104**226.85525*N 13,000.00 89.48 179.82 8,155.96 5,037.94 5,780.52 4859.80 0.00 366,800.00 559,700.21 32**CP27.775508*N 104**226.85525*N 13,500.00 89.48 179.82 8,155.96 5,037.94 5,780.52 4859.80 0.00 366,800.00 559,700.22 32**CP27.775812*N 104**226.85525*N 13,500.00 89.48 179.82 8,155.96 5,037.94 5,880.94 5,883.52 4859.80 0.00 366,800.00 559,700.22 32**CP27.775812*N 104**226.85527*N 13,500.00 89.48 179.82 8,155.96 5,037.96 5,580.94 5,883.51 4859.32														104°8'26.641906"W
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12,800,00 89.48 179.82 8,149.58 5,031.58 5,180.97 5,183.55 860.98 0.00 366,780.90 559,700.97 32**** 12,900,00 89.48 179.82 8,151.40 5,033.40 5,380.96 5,383.54 860.95 0.00 366,680.01 559,700.97 32**** 13,000,00 89.48 179.82 8,152.31 5,034.31 5,380.96 5,383.54 860.35 0.00 366,680.02 559,700.71 32**** 13,200,00 89.48 179.82 8,152.31 5,034.31 5,380.96 5,483.53 860.30 0.00 366,680.03 559,701.04 32**** 13,200,00 89.48 179.82 8,153.22 5,035.22 5,580.95 5,568.53 859,72 0.00 366,880.05 559,701.84 32*** 13,400,00 89.48 179.82 8,155.04 5,037.04 5,780.95 5,768.52 859.08 0.00 366,880.05 559,701.98 32*** 13,500,00 89.48 179.82 8,155.96 5,073.06 5,780.95 5,785.52 859.08 0.00 366,880.05 559,701.98 32*** 23,700.00 89.48 179.82 8,155.96 5,073.06 5,880.94 5,883.52 859.08 0.00 366,880.05 559,701.98 32*** 23,700.00 89.48 179.82 8,156.96 5,073.06 5,880.94 5,883.52 859.08 0.00 366,880.05 559,701.98 32*** 23,700.00 89.48 179.82 8,156.96 5,073.66 5,880.94 5,883.51 859.08 0.00 366,880.05 559,701.98 32*** 23,700.00 89.48 179.82 8,156.87 5,038.67 5,980.94 5,883.51 858.45 0.00 366,880.05 559,701.98 32*** 23,700.00 89.48 179.82 8,156.87 5,038.67 6,980.94 5,883.51 858.45 0.00 366,880.07 559,702.99 32*** 24,700.00 89.48 179.82 8,156.87 5,039.86 6,103.39 6,883.51 858.45 0.00 366,880.07 559,702.99 32*** 24,700.00 89.48 179.82 8,156.87 5,039.86 6,103.39 6,883.51 858.45 0.00 366,880.07 559,702.99 32*** 24,700.00 89.48 179.82 8,156.87 5,039.86 6,103.39 6,883.51 858.45 0.00 366,880.07 559,702.99 32*** 24,700.00 89.48 179.85 8,166.87 5,039.86 6,103.39 6,1														
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13,100,00 89.48 179.82 8,152.31 5,034.31 5,480.96 5,483.53 -889.03 0.00 386,880.03 559,701.02 32**025,75895*** 104**256.62998*** 13,200,00 89.48 179.82 8,154.13 5,036.13 5,680.95 5,589.35 -889.94 0.00 386,880.05 559,701.86 32**025,725895** 104**256.62998*** 13,400,00 89.48 179.82 8,155.04 5,037.04 5,780.95 5,783.52 -859.06 0.00 386,880.07 559,701.86 32**024,736980** 104**256.62998*** 13,500,00 89.48 179.82 8,155.96 5,037.04 5,880.94 5,880.32 -859.66 0.00 386,880.07 559,701.98 32**024,73735** 104**256.62538*** 13,500,00 89.48 179.82 8,155.96 5,037.96 5,880.94 5,880.94 5,880.95 -858.76 0.00 386,880.07 559,701.98 32**024,73735** 104**256.62538*** 13,500,00 89.48 179.82 8,155.96 5,037.96 5,880.94 5,880.94 5,880.95 -858.76 0.00 386,880.07 559,702.99 32**024,73735** 104**256.62538*** 13,700,00 89.48 179.82 8,157.97 5,099.97 6,100.98 6														
13,300.00 89.48 179.82 8,154.13 5,036.13 5,680.95 5,683.52 4.859.40 0.00 366,280.06 559,701.66 32*02*4.736890*N 104*256.62577*N 13,400.00 89.48 179.82 8,155.96 5,037.04 5,080.95 5,783.52 4.859.40 0.00 366,180.07 559,701.89 32*02*3.747351*N 104*256.62577*N 1478.26 62577*N 13,500.00 89.48 179.82 8,155.96 5,037.96 5,880.94 5.883.52 4.858.76 0.00 366,080.09 559,702.29 32*02*2.747351*N 104*256.62457*N 1478.26 62457*N 13,700.00 89.48 179.82 8,155.96 5,037.96 6,080.33 6,080.91 559,702.81 32*02*3.74735*N 104*256.62457*N 1478.26 62457*N 1478.26														104°8'26.630611"W
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13,500,00 89.48 179.82 8,155.96 5,037.96 5,880,94 5,983.52 8,887.6 0.00 365,080.01 559,702.29 32*022.757812*N 104*256.62457*N														
13,000,00 89.48 179.82 8,168.87 5,938.87 5,989.94 5,985.51 888.45 0.00 365,890.10 559,702.81 32*021.7862.73*N 104*256.6252.53*N 104*256.62														
PPP3 13,700.00 88.48 179.82 8,157.96 5,039.66 6,008.31 6,085.11 488.813 0.00 365,680.11 559,702.93 32°020,580.007 104°26.620360°N 104°26.62036														
PPP3														
Hold to TD	PPP3													104°8'26.620606"W
13,900.00 89.48 179.85 8,159.60 5,041.60 6,280.92 6,283.50 -857.60 0.00 385,580.14 559,703.46 32***\text{0.179,855} 1,04**\text{256,61877*\text{0.179,855}} 1,04**\text{256,61875*\text{0.179,855}} 1,04**\text{256,61875*\text{0.179,855}} 1,04**\text{256,61875*\text{0.179,856}} 1,04**\text{256,61875*\text{0.179,856}} 1,04**\text{256,61875*\text{0.179,856}} 1,04**\text{256,61875*\text{0.179,856}} 1,04**\text{256,61875*\text{0.179,856}} 1,04**\text{256,61875*\text{0.179,856}} 1,04**\text{256,61855*\text{0.179,856}} 1,04**\text{256,61855*\text{0.179,856,6185*\text{0.179,856}} 1,04**256,61855*\text{0.179,856,6185*\text{0.179,8	Hold to TD	13,721.66		179.85	8,157.97	5,039.97	6,102.59	-6,105.17	-858.06		365,858.45	559,702.99	32°0'20.564376"N	104°8'26.620585"W
14,000,00 88.48 179.85 8,160.51 5,042.51 6,380.92 6,383.49 857.34 0.00 365,580.15 559,703.72 32**017.810115**N 104**256.61959**N 14,200,00 88.48 179.85 8,162.33 5,044.33 6,580.91 6,583.48 -856.81 0.00 365,880.11 559,703.82 32**015,820575**N 104**256.616595**N 14,300.00 88.48 179.85 8,162.33 5,044.33 6,580.91 6,683.48 -856.85 0.00 365,880.18 559,704.24 32**015,831036**N 104**256.616505**N 14,400.00 88.48 179.85 8,164.16 5,046.16 6,780.30 6,880.31 6,883.48 -856.25 0.00 365,880.18 559,704.24 32**015,831036**N 104**256.616505**N 14,400.00 88.48 179.85 8,164.16 5,046.16 6,780.30 6,880.31 6,880.21 0.00 385,880.18 559,704.24 32**015,831036**N 104**256.61602**N 14,500.00 88.48 179.85 8,164.16 5,046.16 6,780.30 6,880.31 6,880.21 0.00 385,880.18 559,704.76 32**013,831036**N 104**256.61602**N 14,500.00 88.48 179.85 8,168.50 5,047.50 6,880.30 6,880.31 6,880.21 0.00 386,880.21 559,705.81 32**01,883136**N 104**256.61602**N 14,500.00 88.48 179.85 8,168.50 5,048.80 7,080.89 7,183.46 855.51 0.00 364,880.25 559,705.51 32**01,883336**N 104**256.61602**N 14,900.00 88.48 179.85 8,168.70 5,048.80 7,080.89 7,183.46 855.51 0.00 364,880.25 559,705.51 32**01,883336**N 104**256.61602**N 14,900.00 88.48 179.85 8,168.71 5,065.71 7,280.88 7,383.45 854.99 0.00 364,880.25 559,705.51 32**01,883336**N 104**256.60632**N 15,000.00 88.48 179.85 8,168.71 5,065.71 7,280.88 7,383.45 854.47 0.00 364,880.25 559,705.51 32**01,980.25**N 104**256.60632**N 15,000.00 88.48 179.85 8,170.53 5,052.53 7,480.88 7,383.45 854.47 0.00 364,880.35 559,706.57 32**03,942.56**N 104**256.60632**N 15,000.00 88.48 179.85 8,170.53 5,052.53 7,480.88 7,783.44 854.47 0.00 364,880.35 559,706.57 32**03,942.56**N 104**256.60632**N 15,000.00 88.48 179.85 8,170.53 5,052.53 7,480.88 7,783.44 854.47 0.00 364,880.35 559,706.57 32**03,942.56**N 104**256.60632**N 15,000.00 88.48 179.85 8,170.53 5,052.53 7,480.88 7,783.44 854.47 0.00 364,880.33 559,706.57 32**03,942.56**N 104**256.60632**N 15,000.00 88.48 179.85 8,170.53 5,000.53 47,800.85 7,783.44 854.47 0.00 364,880.33 559,706.57 32**0		13,800.00						-6,183.50						
14,100,00 89.48 179.85 8,161.42 5,043.42 6,489.19 6,587.08 0.00 365,480.17 559,703.98 32***U18,620575***N 104**256,616565***N 14,200,00 89.48 179.85 8,163.24 5,045.24 5,045.24 6,689.91 6,689.34 8,686.81 0.00 365,380.18 559,704.50 32**U18,813695**N 104**256,6161685**N 14,400,00 89.48 179.85 8,165.07 5,047.07 6,880.91 6,689.47 -856.23 0.00 365,802.12 559,704.50 32**U18,81496**N 104**256,6161685**N 14,400,00 89.48 179.85 8,165.07 5,047.07 6,880.90 6,883.47 -856.03 0.00 365,802.12 559,704.50 32**U18,81496**N 104**256,6161685**N 14,500.00 89.48 179.85 8,165.97 5,047.07 6,880.90 6,883.47 -856.03 0.00 365,802.12 559,705.02 32**U18,826.6161685**N 14,500.00 89.48 179.85 8,166.99 5,048.99 7,083.99 7,183.46 -855.51 0.00 364,892.55 59,705.24 32**U18,8336**N 104**256,616126**N 14,500.00 89.48 179.85 8,166.89 5,048.99 7,083.99 7,183.46 -855.51 0.00 364,892.55 59,705.54 32**U18,8336**N 104**256,616126**N 14,500.00 89.48 179.85 8,166.89 5,048.99 7,083.99 7,183.46 -855.51 0.00 364,892.55 59,705.54 32**U18,8336**N 104**256,616126**N 14,500.00 89.48 179.85 8,166.87 5,080.71 7,280.88 7,788.46 -855.25 0.00 364,892.55 59,705.54 32**U18,8336**N 104**256,61927**N 14,500.00 89.48 179.85 8,166.73 5,080.71 7,280.88 7,788.46 -855.25 0.00 364,892.55 59,705.54 32**U18,8336**N 104**256,61927**N 14,500.00 89.48 179.85 8,166.73 5,080.71 7,280.88 7,788.44 854.27 0.00 364,890.27 59,706.07 32**U18,9345**N 104**256,669297**N 14,500.00 89.48 179.85 8,174.64 5,083.45 7,880.87 7,783.44 854.21 0.00 364,890.27 59,706.87 32**U18,9345**N 104**256,669297**N 14,500.00 89.48 179.85 8,174.64 5,083.45 7,880.87 7,780.86 7,783.44 854.21 0.00 364,890.37 559,707.89 32**U19,7347*N 104**256,66937**N 14,500.00 89.48 179.85 8,174.45 5,083.45 7,880.87 7,780.86 7,783.44 854.21 0.00 364,890.37 559,707.89 32**U19,7347*N 104**256,66937**N 14,500.00 89.48 179.85 8,174.26 5,083.45 7,880.87 7,780.86 7,783.43 853.60 0.00 364,890.37 559,707.89 32**U19,7347*N 104**256,66937**N 14,500.00 89.48 179.85 8,175.09 5,085.07 7,880.87 7,880.87 7,883.44 854.21 0.00 364,890.37 559,707.89														
14,200,00 89.48 179.85 8,162.34 5,044.33 (-5,80.91 4-5,853.48 8-86.81 0.00 365,380.18 559,704.24 32"015,851036"N 104"266.615042"N 14,400,00 89.48 179.85 8,163.24 5,045.24 6,80.91 4-6,863.48 8-86.55 0.00 365,280.19 559,704.57 32"013,851956"N 104"266.615042"N 14,500,00 89.48 179.85 8,163.16 5,047.07 6,80.91 6,883.47 8-86.03 0.00 365,80.21 559,706.25 32"012,851956"N 104"266.615042"N 14,500,00 89.48 179.85 8,165.98 5,047.07 6,80.90 6,883.47 8-86.03 0.00 365,80.21 559,706.25 32"012,852,85195 N 104"266.615042"N 14,500,00 89.48 179.85 8,165.98 5,047.98 6,90.90 6,883.47 8-85.77 0.00 364,980.23 559,706.28 32"011,852,85195 N 104"266.615042"N 14,500,00 89.48 179.85 8,165.99 5,047.98 6,90.90 7,083.46 885.57 0.00 364,880.25 559,705.28 32"011,852,85195 N 104"266.615042"N 14,500,00 89.48 179.85 8,167.80 5,049.80 7,180.99 7,183.46 8-855.57 0.00 364,880.25 559,705.81 32"019,893,796 N 104"266.615042"N 14,500,00 89.48 179.85 8,169.62 5,061.62 7,380.88 7,283.45 854.73 0.00 364,880.25 559,705.81 32"019,893,796 N 104"266.615042"N 15,000,00 89.48 179.85 8,169.62 5,061.62 7,380.88 7,283.45 854.73 0.00 364,880.25 559,706.33 32"07,914715N 104"266.60332"N 15,000,00 89.48 179.85 8,179.55 8,179.55 5,055.25 7,808.87 7,883.45 854.73 0.00 364,880.35 559,706.83 32"07,914715N 104"266.60332"N 15,000,00 89.48 179.85 8,171.45 5,053.45 7,580.87 7,583.44 854.17 0.00 364,880.35 559,706.85 32"05,935655N 104"266.60464"N 15,000,00 89.48 179.85 8,171.45 5,053.45 7,580.87 7,683.44 854.21 0.00 364,880.35 559,706.85 32"05,935655N 104"266.60464"N 15,000,00 89.48 179.85 8,173.27 5,055.27 7,808.66 7,883.43 853.66 0.00 364,880.33 559,707.87 32"03,9356554N 104"266.60457N 15,000,00 89.48 179.85 8,173.27 5,055.27 7,808.66 7,883.43 853.66 0.00 364,880.33 559,707.87 32"03,956554N 104"266.60457N 15,000,00 89.48 179.85 8,175.09 5,056.95 7,808.95 7,883.43 853.66 0.00 364,880.33 559,707.89 32"07,977.47 104"266.60527N 15,000,00 89.48 879.85 8,175.09 5,056.95 7,808.95 8,883.43 853.46 0.00 363,880.37 559,707.89 32"07,977.47 104"266.60527N 15,000,00 89.48 879.85 8,175.09 5,							6,380.92							
14,300,00 88.48 179.85 8,163.24 5,045.24 6,680.91 6,683.48 -866.55 0.00 365,802.19 559,704.50 32*0*14,841496*N 104*278.615102*N* 14,400.00 89.48 179.85 8,165.07 5,047.07 6,880.90 6,783.47 -856.03 0.00 365,802.25 559,704.50 32*0*13.851056*N 104*278.615102*N* 14,500.00 89.48 179.85 8,165.97 5,047.96 6,880.90 6,893.47 -856.03 0.00 365,802.25 559,705.23 32*0*13.85056*N 104*278.615125*N 14,700.00 89.48 179.85 8,166.99 5,048.90 7,080.99 7,083.46 -855.51 0.00 364,890.25 559,705.24 32*0*13.86346*N 104*278.615125*N 14,700.00 89.48 179.85 8,166.89 5,048.90 7,080.99 7,083.46 -855.51 0.00 364,890.25 559,705.24 32*0*13.89336*N 104*278.615125*N 14,900.00 89.48 179.85 8,168.79 5,049.00 7,169.99 7,7183.46 -855.51 0.00 364,890.25 559,705.54 32*0*10.89336*N 104*278.615125*N 14,900.00 89.48 179.85 8,168.71 5,090.71 7,280.88 7,283.45 -854.99 0.00 364,890.25 559,705.61 32*0*0.98336*N 104*278.616925*N 14,900.00 89.48 179.85 8,168.71 5,090.71 7,280.88 7,283.45 -854.99 0.00 364,890.25 559,706.97 32*0*9.90425*N 104*278.616925*N 15,000.00 89.48 179.85 8,170.53 5,052.33 7,480.88 7,283.45 -854.47 0.00 364,890.35 559,706.83 32*0*0.9325*N 104*278.669832*N 15,000.00 89.48 179.85 8,170.53 5,052.33 7,480.88 7,283.45 -854.47 0.00 364,890.35 559,706.83 32*0*0.9325*N 104*278.669832*N 15,000.00 89.48 179.85 8,170.53 5,052.33 7,480.88 7,483.44 89.44 89.44 0.00 364,890.35 559,706.37 32*0*3.93565*N 104*278.669832*N 15,000.00 89.48 179.85 8,170.53 6,052.72 7,780.86 7,783.43 89.30 0.00 364,890.35 559,707.83 32*0*0.93565*N 104*278.669632*N 15,000.00 89.48 179.85 8,170.59 5,055.08 7,890.85 7,893.42 853.16 0.00 364,890.35 559,707.83 32*0*0.93565*N 104*278.669632*N 15,000.00 89.48 179.85 8,170.00 5,000.85 8,180.31 8,170.27 9,890.85 7,789.45 8,180.34 8,180.														
14,400,00 89.48 179.85 8,164.16 5,046.16 6,709.09 6,783.47 866.29 0.00 365,180.21 559,706.76 32***U13.851956***N 104**26.61483***N 14,500.00 89.48 179.85 8,165.97 5,047.07 6,809.09 6,883.47 856.57 0.00 365,980.25 559,706.28 32***U13.851956**N 104**26.61463***N 14,700.00 89.48 179.85 8,165.98 5,047.98 6,980.99 6,983.47 855.77 0.00 365,980.23 559,706.28 32***U13.87286**N 104**26.6126***N 14,700.00 89.48 179.85 8,167.80 5,049.80 7,180.89 7,083.46 855.57 0.00 364,880.23 559,706.28 32***U13.87286**N 104**26.6126***N 14,800.00 89.48 179.85 8,167.80 5,049.80 7,180.89 7,183.46 855.25 0.00 364,880.25 559,705.81 32***U93.893796**N 104**26.6126***N 14,900.00 89.48 179.85 8,169.62 5,050.71 7,289.89 7,289.14 855.25 0.00 364,880.25 559,705.81 32***U93.893796**N 104**26.6126***N 15,000.00 89.48 179.85 8,169.62 5,056.12 7,380.88 7,283.45 854.73 0.00 364,880.25 559,705.83 32***U79.147156**N 104**26.60332***N 15,000.00 89.48 179.85 8,170.53 5,056.25 7,808.89 7,489.34 854.14 854.47 0.00 364,880.30 559,706.83 32***U79.914715**N 104**26.60332***N 15,000.00 89.48 179.85 8,171.45 5,053.45 7,580.87 7,583.44 854.21 0.00 364,880.31 559,706.85 32***U59.555555**N 104**26.60445***N 15,000.00 89.48 179.85 8,171.45 5,053.45 7,580.87 7,583.44 854.21 0.00 364,880.33 559,707.85 32***U59.555555**N 104**26.6045**N 145.6045**N 15,000.00 89.48 179.85 8,173.27 5,055.27 7,808.69 7,883.43 853.69 0.00 364,880.33 559,707.85 32***U59.555555**N 104**26.6045**N 145.6045**N 15,000.00 89.48 179.85 8,173.27 5,055.27 7,769.86 7,768.34 853.69 0.00 364,880.33 559,707.87 32***U59.555555**N 104**26.6045**N 145.6045**N 15,000.00 89.48 179.85 8,173.27 5,055.27 7,769.86 7,788.34 853.69 0.00 364,880.33 559,707.87 32***U59.55555**N 104**26.6045**N 145.6045**N 15,000.00 89.48 81.79.85 8,175.09 5,056.97 7,769.86 7,788.34 853.69 0.00 364,880.33 559,707.89 32***U59.79.79.79**N 147**26.6045**N 145.6045**N 15,000.00 89.48 81.79.85 8,175.09 5,056.97 7,890.85 7,888.34 853.69 0.00 364,880.33 559,707.89 32***U59.79.79**N 147**26.6045**N 145.6045**N 15,000.00 89.48 81.79.85 8,175														
14,600,00 89.48 179.85 8,165.98 5,047.98 6,980.90 6,983.47 855.77 0.00 364,980.23 559,705.28 32*U11872876*N 104*226.61267*N 14,400,00 89.48 179.85 8,167.80 5,049.80 7,183.46 855.57 0.00 364,880.23 559,705.28 32*U11872876*N 104*226.611267*N 14,400,00 89.48 179.85 8,167.80 5,049.80 7,180.99 7,083.46 855.55 0.00 364,880.23 559,705.81 32*U10,883358*N 104*226.611267*N 14,000,00 89.48 179.85 8,169.62 5,001.7 7,289.89 7,289.14 855.25 0.00 364,880.23 559,705.81 32*U10,883358*N 144*226.611267*N 14,000,00 89.48 179.85 8,169.62 5,051.62 7,380.88 7,283.45 854.73 0.00 364,880.23 559,706.83 32*U79,14715*N 104*226.60332*N 15,000,00 89.48 179.85 8,170.53 5,052.52 7,809.85 7,483.44 854.47 0.00 364,880.30 559,706.85 32*U5,855855*N 104*226.60447*N 15,000,00 89.48 179.85 8,171.45 5,053.45 7,580.87 7,583.44 854.21 0.00 364,880.31 559,706.85 32*U5,855855*N 104*226.60444*N 15,000,00 89.48 179.85 8,173.27 5,055.27 7,809.86 7,783.43 853.69 0.00 364,280.33 559,707.83 32*U5,955655*N 104*226.60444*N 15,000,00 89.48 179.85 8,173.27 5,055.27 7,780.86 7,783.43 853.69 0.00 364,280.33 559,707.87 32*U3,956554*N 104*226.60497*N 15,000,00 89.48 179.85 8,173.27 5,055.27 7,809.86 7,883.43 853.69 0.00 364,803.31 559,707.37 32*U3,956554*N 104*226.60497*N 15,000,00 89.48 179.85 8,173.27 5,055.27 7,809.86 7,883.43 853.69 0.00 364,803.31 559,707.37 32*U3,956554*N 104*226.60457*N 15,000,00 89.48 179.85 8,175.09 5,057.09 7,909.85 7,883.42 853.16 0.00 364,803.35 559,707.89 32*U2,95971*N 104*226.60578*N 144*26.60578*N 15,000,00 89.48 179.85 8,175.09 5,057.09 7,909.85 7,883.42 853.16 0.00 363,803.37 559,707.89 32*U2,97971*N 104*226.60578*N 144*26.60578*N 144*26														104°8'26.614083"W
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	Baileys 25 36 State Com No. 26													

Survey Type: Def Plan

Survey Error Model: ISCW SA0 3 sigma

Description Part MD From MD To EOU Freq Hole Size Casing Diameter Inclination Survey Tool Code Borehole / Survey

(tt) (tt) (tt) (in) (in) (deg)

(deg)

1 0.000 19,497.247 1/100.000 – – B001Mb_MWD+HRGM Baileys 25 36 State Com No. 261H / Baileys 25 36 State Com No. 261H / Baileys 25 36 State Com No. 261H R0 mdv 21Jun23

A default hole/casing size was used for A/C calculation because the wellbore size is not defined correctly.

EOU Geometry:			
End MD (ft)	Hole Size (in)	Casing Size (in)	Name
495.000	17.500	13.375	
4,009.006	12.250	9.625	
	8.750	7.000	
15,825.938	6.125		

VI. Separation Equipment:

Separation equipment installed at each Chevron facility is designed for maximum anticipated throughput and pressure to minimize waste. Separation equipment is designed and built according to ASME Sec VIII Div I to ensure gas is separated from liquid streams according to projected production.

VII./VIII. Operational & Best Management Practices:

- 1. General Requirements for Venting and Flaring of Natural Gas:
 - In all circumstances, Chevron will flare rather than vent unless flaring is technically infeasible and venting of natural gas will avoid a risk of an immediate and substantial adverse impact on safety, public health, or the environment.
 - Chevron installs and operates vapor recovery units (VRUs) in new facilities to minimize venting and flaring.
 If a VRU experiences operating issues, it is quickly assessed so that action can be taken to return the VRU to operation or, if necessary, facilities are shut-in to reduce the venting or flaring of natural gas.

2. During Drilling Operations:

- Flare stacks will be located a minimum of 110 feet from the nearest surface hole location.
- If an emergency or malfunction occurs, gas will be flared or vented to avoid a risk of an immediate and substantial adverse impact on public health, safety or the environment and be properly reported to the NMOCD pursuant to 19.15.27.8.G.
- Natural gas is captured or combusted if technically feasible using best industry practices and control technologies, such as the use of separators (e.g., Sand Commanders) during normal drilling and completions operations.

3. During Completions:

- Chevron typically does not complete traditional flowback, instead Chevron will flow produced oil, water, and gas to a centralized tank battery and continuously recover salable quality gas. If Chevron completes traditional flowback, Chevron conducts reduced emission completions as required by 40 CFR 60.5375a by routing gas to a gas flow line as soon as practicable once there is enough gas to operate a separator.
 Venting does not occur once there is enough gas to operate a separator
- Normally, during completions a flare is not on-site. A Snubbing Unit will have a flare on-site, and the flare volume will be estimated.
- If natural gas does not meet pipeline quality specification, the gas is sampled twice per week until the gas meets the specifications.

4. During Production:

- An audio, visual and olfactory (AVO) inspection will be performed daily (at minimum) for active wells and
 facilities to confirm that all production equipment is operating properly and there are no leaks or releases
 except as allowed in Subsection D of 19.15.27.8 NMAC. Inactive, temporarily abandoned, or shut-in wells
 and facilities will be inspected weekly. Inspection records will be kept for a minimum of five years and will
 be available upon request by the division.
- Monitor manual liquid unloading for wells on-site, takes all reasonable actions to achieve a stabilized rate
 and pressure at the earliest practical time and takes reasonable actions to minimize venting to the
 maximum extent practicable.
- In all circumstances, Chevron will flare rather than vent unless flaring is technically infeasible and venting
 of natural gas will avoid a risk of an immediate and substantial adverse impact on safety, public health, or
 the environment.
- Chevron's design for new facilities utilizes air-activated pneumatic controllers and pumps.
- If natural gas does not meet pipeline quality specification, the gas is sampled twice per week until the gas meets the specifications.
- Chevron does not produce oil or gas until all flowlines, tank batteries, and oil/gas takeaway are installed, tested, and determined operational.

5. Performance Standards

- Equipment installed at each facility is designed for maximum anticipated throughput and pressure to minimize waste. Tank pressure relief systems utilize a soft seated or metal seated PSVs, as appropriate, which are both designed to not leak.
- Flare stack has been designed for proper size and combustion efficiency. New flares will have a
 continuous pilot and will be located at least 100 feet from the well and storage tanks and will be securely
 anchored.
- New tanks will be equipped with an automatic gauging system.
- An audio, visual and olfactory (AVO) inspection will be performed daily (at minimum) for active wells and
 facilities to confirm that all production equipment is operating properly and there are no leaks or releases
 except as allowed in Subsection D of 19.15.27.8 NMAC. Inactive, temporarily abandoned, or shut-in wells
 and facilities will be inspected weekly. Inspection records will be kept for a minimum of five years and will
 be available upon request by the division.

6. Measurement or Estimation of Vented and Flared Natural Gas

- Chevron estimates or measures the volume of natural gas that is vented, flared, or beneficially used during drilling, operations, regardless of the reason or authorization for such venting or flaring.
- Where technically practicable, Chevron will install meters on flares installed after May 25, 2021. Meters will conform to industry standards. Bypassing the meter will only occur for inspecting and servicing of the meter.