Sundry Print Reports
08/27/2025

U.S. Department of the Interior BUREAU OF LAND MANAGEMENT

Well Name: MUSTANG 8-17 FED Well Location: T25S / R32E / SEC 8 / County or Parish/State: LEA /

SENW / 32.1449059 / -103.7011395

Well Number: 626H Type of Well: OIL WELL Allottee or Tribe Name:

Lease Number: NMLC061873B Unit or CA Name: Unit or CA Number:

US Well Number: 3002552995 Operator: DEVON ENERGY

PRODUCTION COMPANY LP

Notice of Intent

Sundry ID: 2861088

Type of Submission: Notice of Intent

Type of Action: APD Change

Date Sundry Submitted: 07/01/2025 Time Sundry Submitted: 01:20

Date proposed operation will begin: 07/02/2025

Procedure Description: Devon Energy Production Co., LP respectfully requests a NAME, SHL, BHL and drill plan change for the subject well. Devon also requests break test and offline cementing variances. Please see revised C102, drill plan, directional plan, and variance attachments. Permitted Well Name: MUSTANG 8-17 FED 626H Proposed Well Name: CHINCOTEAGUE 8-32 FED STATE COM 622H Permitted SHL: UL F, SEC. 8, T 25S, R 32E, 2618 FNL, 1445 FWL Proposed SHL: UL K, SEC. 8, T 25S, R 32E, 2608 FSL, 1445 FWL Permitted BHL: UL N, SEC. 17, T 25S, R 32E, 20 FSL, 2090 FWL Proposed BHL: UL C, SEC. 32, T 24S, R 32E, 20 FNL, 1615 FWL Permitted Acreage: 240.00 (E2W2) Proposed Acreage: 801.01 (FULL W/2)

NOI Attachments

Procedure Description

CHINCOTEAGUE_8_WELLPAD_1_LAYOUT_MAP_07.01.2025_20250811082444.pdf

Break_Test_Variance_Offline_BOP_2_3_2025_20250701131936.pdf

Offline_Cementing___Variance_Request_20250701131927.pdf

5.5_20lb_P110HP_CDC_HTQ_20250701131904.pdf

8.625_32lb_P110_HP_TALON_RD_20250701131853.pdf

10.75_45.5lb_J55_BTC_20250701131842.pdf

CHINCOTEAGUE_8_32_FED_STATE_COM_622H_Directional_Plan_07_01_25_20250701131828.pdf

Page 1 of 2

eived by OCD: 8/27/2025 8:02:26 AM Well Name: MUSTANG 8-17 FED

Well Location: T25S / R32E / SEC 8 /

SENW / 32.1449059 / -103.7011395

County or Parish/State: LEA/

Well Number: 626H

Type of Well: OIL WELL

Allottee or Tribe Name:

Lease Number: NMLC061873B

Unit or CA Name:

Unit or CA Number:

US Well Number: 3002552995

Operator: DEVON ENERGY PRODUCTION COMPANY LP

CHINCOTEAGUE_8_32_FED_STATE_COM_622H_07_01_2025_20250701131813.pdf

WA018438661_CHINCOTEAGUE_8_32_FED_STATE_COM_622H_WL_R2_SIGNED_20250701131757.pdf

Conditions of Approval

Authorized

2861088_20250827073519.pdf

Operator

I certify that the foregoing is true and correct. Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction. Electronic submission of Sundry Notices through this system satisfies regulations requiring a

Operator Electronic Signature: AMY BROWN Signed on: AUG 11, 2025 08:24 AM

Name: DEVON ENERGY PRODUCTION COMPANY LP

Title: Regulatory Professional

Street Address: 333 WEST SHERIDAN AVENUE

City: OKLAHOMA CITY State: OK

Phone: (405) 552-6137

Email address: AMY.BROWN@DVN.COM

Field

Representative Name:

Street Address:

City:

State:

Zip:

Phone:

Email address:

BLM Point of Contact

BLM POC Name: TANJA BACA

BLM POC Title: Supervisory Land Law Examiner

BLM POC Phone: 5752345940

BLM POC Email Address: tabaca@blm.gov

Disposition: Approved

Disposition Date: 08/27/2025

Signature: For Cody Layton Assistant Field Manager

Page 2 of 2

Form 3160-5 (June 2019)

UNITED STATES DEPARTMENT OF THE INTERIOR

FORM APPROVED
OMB No. 1004-0137
Expires: October 31, 202

BURI	EAU OF LAND MANAGEMENT	5. Lease Serial No.			
Do not use this f	OTICES AND REPORTS ON Worm for proposals to drill or to Use Form 3160-3 (APD) for suc	6. If Indian, Allottee or Tribe Name			
SUBMIT IN 1	TRIPLICATE - Other instructions on pag	7. If Unit of CA/Agreement, N	Name and/or No.		
1. Type of Well Oil Well Gas W	/ell Other		8. Well Name and No.		
2. Name of Operator			9. API Well No.		
3a. Address	3b. Phone No.	(include area code)	10. Field and Pool or Explora	tory Area	
4. Location of Well (Footage, Sec., T.,R	.,M., or Survey Description)		11. Country or Parish, State		
12. CHE	CK THE APPROPRIATE BOX(ES) TO IN	DICATE NATURE (DF NOTICE, REPORT OR OTI	HER DATA	
TYPE OF SUBMISSION		TYPI	E OF ACTION		
Notice of Intent	Acidize Deep Alter Casing Hydr	oen raulic Fracturing	Production (Start/Resume) Reclamation	Water Shut-Off Well Integrity	
Subsequent Report		Construction and Abandon	Recomplete Temporarily Abandon	Other	
Final Abandonment Notice		Back	Water Disposal		
is ready for final inspection.)					
14. I hereby certify that the foregoing is	true and correct. Name (Printed/Typed)	TOTAL STATE OF THE			
		Title			
Signature		Date			
	THE SPACE FOR FED	ERAL OR STA	TE OFICE USE		
Approved by					
		Title		Date	
	ned. Approval of this notice does not warrar equitable title to those rights in the subject led duct operations thereon.				
	3 U.S.C Section 1212, make it a crime for a ents or representations as to any matter with		and willfully to make to any do	epartment or agency of the United States	

(Instructions on page 2)

GENERAL INSTRUCTIONS

This form is designed for submitting proposals to perform certain well operations and reports of such operations when completed as indicated on Federal and Indian lands pursuant to applicable Federal law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local area or regional procedures and practices, are either shown below, will be issued by or may be obtained from the local Federal office.

SPECIFIC INSTRUCTIONS

Item 4 - Locations on Federal or Indian land should be described in accordance with Federal requirements. Consult the local Federal office for specific instructions.

Item 13: Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by the local Federal office. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to the top of any tubing left in the hole; method of closing top of well and date well site conditioned for final inspection looking for approval of the abandonment. If the proposal will involve **hydraulic fracturing operations**, you must comply with 43 CFR 3162.3-3, including providing information about the protection of usable water. Operators should provide the best available information about all formations containing water and their depths. This information could include data and interpretation of resistivity logs run on nearby wells. Information may also be obtained from state or tribal regulatory agencies and from local BLM offices.

NOTICES

The privacy Act of 1974 and the regulation in 43 CFR 2.48(d) provide that you be furnished the following information in connection with information required by this application.

AUTHORITY: 30 U.S.C. 181 et seq., 351 et seq., 25 U.S.C. 396; 43 CFR 3160.

PRINCIPAL PURPOSE: The information is used to: (1) Evaluate, when appropriate, approve applications, and report completion of subsequent well operations, on a Federal or Indian lease; and (2) document for administrative use, information for the management, disposal and use of National Resource lands and resources, such as: (a) evaluating the equipment and procedures to be used during a proposed subsequent well operation and reviewing the completed well operations for compliance with the approved plan; (b) requesting and granting approval to perform those actions covered by 43 CFR 3162.3-2, 3162.3-3, and 3162.3-4; (c) reporting the beginning or resumption of production, as required by 43 CFR 3162.4-1(c)and (d) analyzing future applications to drill or modify operations in light of data obtained and methods used.

ROUTINE USES: Information from the record and/or the record will be transferred to appropriate Federal, State, local or foreign agencies, when relevant to civil, criminal or regulatory investigations or prosecutions in connection with congressional inquiries or to consumer reporting agencies to facilitate collection of debts owed the Government.

EFFECT OF NOT PROVIDING THE INFORMATION: Filing of this notice and report and disclosure of the information is mandatory for those subsequent well operations specified in 43 CFR 3162.3-2, 3162.3-3, 3162.3-4.

The Paperwork Reduction Act of 1995 requires us to inform you that:

The BLM collects this information to evaluate proposed and/or completed subsequent well operations on Federal or Indian oil and gas leases.

Response to this request is mandatory.

The BLM would like you to know that you do not have to respond to this or any other Federal agency-sponsored information collection unless it displays a currently valid OMB control number.

BURDEN HOURS STATEMENT: Public reporting burden for this form is estimated to average 8 hours per response, including the time for reviewing instructions, gathering and maintaining data, and completing and reviewing the form. Direct comments regarding the burden estimate or any other aspect of this form to U.S. Department of the Interior, Bureau of Land Management (1004-0137), Bureau Information Collection Clearance Officer (WO-630), 1849 C St., N.W., Mail Stop 401 LS, Washington, D.C. 20240

(Form 3160-5, page 2)

Additional Information

Location of Well

 $0. \ SHL: \ SENW / \ 2618 \ FNL / \ 1445 \ FWL / \ TWSP: \ 25S / \ RANGE: \ 32E / \ SECTION: \ 8 / \ LAT: \ 32.1449059 / \ LONG: \ -103.7011395 (\ TVD: \ 0 \ feet, \ MD: \ 0 \ feet)$ $PPP: \ NESW / \ 2530 \ FSL / \ 2090 \ FWL / \ TWSP: \ 25S / \ RANGE: \ 32E / \ SECTION: \ 8 / \ LAT: \ 32.1445604 / \ LONG: \ -103.6990563 (\ TVD: \ 11754 \ feet, \ MD: \ 11869 \ feet)$ $BHL: \ SESW / \ 20FSL / \ 2090 \ FWL / \ TWSP: \ 25S / \ RANGE: \ 32E / \ SECTION: \ 17 / \ LAT: \ 32.1231558 / \ LONG: \ -103.6991529 (\ TVD: \ 11957 \ feet, \ MD: \ 19584 \ feet)$



Sundry Print Reports
07/02/2025

U.S. Department of the Interior BUREAU OF LAND MANAGEMENT

Well Name: MUSTANG 8-17 FED Well Location: T25S / R32E / SEC 8 / County or Parish/State: LEA /

SENW / 32.1449059 / -103.7011395

Well Number: 626H Type of Well: OIL WELL Allottee or Tribe Name:

Lease Number: NMLC061873B Unit or CA Name: Unit or CA Number:

US Well Number: 3002552995 Operator: DEVON ENERGY

PRODUCTION COMPANY LP

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Sundry ID: 2861088

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NOI Attachments

Procedure Description

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Page 1 of 2

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WA018438661_CHINCOTEAGUE_8_32_FED_STATE_COM_622H_WL_R2_SIGNED_20250701131757.pdf

Operator

I certify that the foregoing is true and correct. Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction. Electronic submission of Sundry Notices through this system satisfies regulations requiring a

Operator Electronic Signature: AMY BROWN Signed on: JUL 01, 2025 01:19 PM

Name: DEVON ENERGY PRODUCTION COMPANY LP

Title: Regulatory Professional

Street Address: 333 WEST SHERIDAN AVENUE

City: OKLAHOMA CITY State: OK

Phone: (405) 552-6137

Email address: AMY.BROWN@DVN.COM

Field

Representative Name:

Street Address:

City: State: Zip:

Phone:

Email address:

Page 2 of 2

Form 3160-5 (June 2019)

UNITED STATES DEPARTMENT OF THE INTERIOR

FORM APPROVED
OMB No. 1004-0137
Expires: October 31, 202

BURE	EAU OF LAND MANAGEMENT	5. Lease Serial No.			
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	TRIPLICATE - Other instructions on pag	7. If Unit of CA/Agreement, 1	Name and/or No.		
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4. Location of Well (Footage, Sec., T.,R	.,M., or Survey Description)		11. Country or Parish, State		
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Notice of Intent	Acidize Deep Alter Casing Hydr	en aulic Fracturing	Production (Start/Resume) Reclamation	Water Shut-Off Well Integrity	
Subsequent Report	Casing Repair New	Construction	Recomplete	Other	
Final Abandonment Notice	Change Plans Plug Convert to Injection Plug	and Abandon	Temporarily Abandon Water Disposal		
is ready for final inspection.)					
4. I hereby certify that the foregoing is	true and correct. Name (Printed/Typed)	Title			
Signature		Date			
	THE SPACE FOR FEDI	ERAL OR STA	TE OFICE USE		
Approved by		Title		Date	
	ned. Approval of this notice does not warran quitable title to those rights in the subject leduct operations thereon.	t or			
Fitle 18 U.S.C Section 1001 and Title 43	U.S.C Section 1212, make it a crime for ar	y person knowingly	and willfully to make to any d	epartment or agency of the United States	

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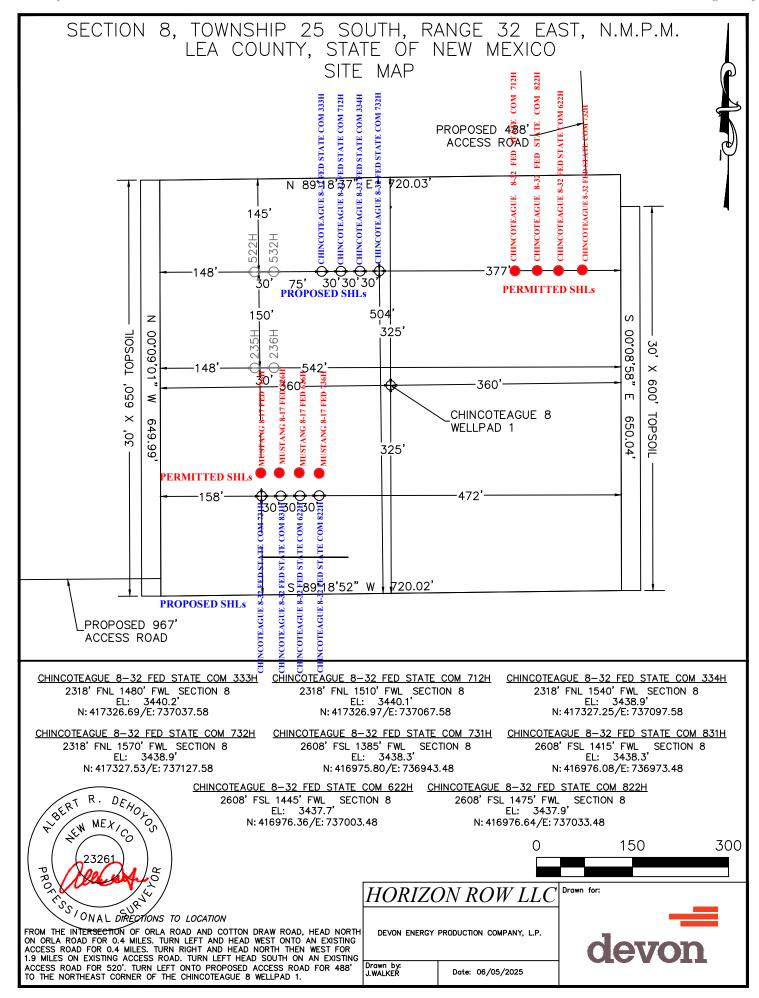
(Form 3160-5, page 2)

Additional Information

Location of Well

 $0. \ SHL: \ SENW / \ 2618 \ FNL / \ 1445 \ FWL / \ TWSP: \ 25S / \ RANGE: \ 32E / \ SECTION: \ 8 / \ LAT: \ 32.1449059 / \ LONG: \ -103.7011395 (\ TVD: \ 0 \ feet, \ MD: \ 0 \ feet)$ $PPP: \ NESW / \ 2530 \ FSL / \ 2090 \ FWL / \ TWSP: \ 25S / \ RANGE: \ 32E / \ SECTION: \ 8 / \ LAT: \ 32.1445604 / \ LONG: \ -103.6990563 (\ TVD: \ 11754 \ feet, \ MD: \ 11869 \ feet)$ $BHL: \ SESW / \ 20FSL / \ 2090 \ FWL / \ TWSP: \ 25S / \ RANGE: \ 32E / \ SECTION: \ 17 / \ LAT: \ 32.1231558 / \ LONG: \ -103.6991529 (\ TVD: \ 11957 \ feet, \ MD: \ 19584 \ feet)$





Section 2 - Blowout Preventer Testing Procedure

Variance Request

Devon Energy requests to only test BOP connection breaks after drilling out of surface casing and while skidding between wells which conforms to API Standard 53 and industry standards. The initial BOP test will follow 43 CFR 3172, and subsequent tests following a skid will only test connections that are broken. This test will at minimum include the Top Pipe Ram, HCR, Kill Line Check Valve, QDC (quick disconnect to wellhead) and BOP shell of the 10M BOPE to 5M for 10 minutes. Additional pressure testing is required for pressure-containing and pressure-controlling connections when the integrity of a pressure seal is broken. If a break to the flex hose that runs to the choke manifold is required due to repositioning from a skid, the HCR will remain open during the shell test to include that additional break. The variance only pertains to intermediate hole-sections. This variance will meet or exceed 43 CFR 3172 per the following: Devon Energy will perform a full BOP test per 43 CFR 3172 before drilling out of the intermediate casing string(s) and starting the production hole, testing the Annular during initial BOP testing to a minimum of 70% RWP and higher than MASP, and pressure testing at a 21-day interval frequency. The BLM will be contacted 4hrs prior to a BOPE test. The BLM will be notified if and when a well control event is encountered. In the event break testing is not utilized, then a full BOPE test would be conducted.

Devon Energy requests to perform offline BOP stump testing and offline BOPE testing. All pressurecontaining and pressure-controlling seals will be tested either online or offline as denoted in the table below and per BLM approval during initial BOP test following test pressure requirements set forth in 43 CFR 3172. Remaining components not tested offline or on the stump will be tested within 72-hours when the BOP is connected to the wellhead. If stump testing exceeds 72-hour window prior to connecting to the wellhead, the BLM will be notified and either stump testing restarted, or the BOP being tested online. The BLM will be contacted 4hrs prior to a BOPE test. The BLM will be notified if and when a well control event is encountered. In the event stump testing is not utilized, then a full BOPE test would be conducted.

Components	Offline	Offline, BOPE	Break	Online
Upper Rams		X	Х	X
Blind Rams		X		X
Lower Rams				X
Outside Kill Valve		X	X	X
Inside Kill Valve		X	X	X
Kill Line Check Valve		X	X	X
Inside Choke Valve		X	X	Х
HCR		X	X	Х
Kill Line	X			X
Annular		Х		Х
Choke Manifold Valves and Hose	Χ			X
Mudline (Mud Pumps, Rig Floor Valves, Kelly Hose, Mud Line)	Х			Х
Standpipe Valve	Х			Х
IBOP (Upper and Lower)	X			X

Devon requests offline BOPE testing for the following components: Upper Rams, Blind Rams, Kill Valves, Choke Valves, and Annular Remaining well control equipment components will either be tested offline or online, per BLM approval

Remaining BOPE will be tested online within 72-hours form completing the offline BOPE component testing Notify the BLM if the online BOPE testing exceeds 72-hours

All Full Tests not completed "Offline" or "Offline, BOPE" are required to be complete Online

Devon requests Break testing as stated above for 5K tests, not including production hole

Annular Preventer will be tested to minimum of 70% RWP and higher than MASP during initial BOP test

Pressure testing is required for pressure-containing connections if the integrity of a pressure seal is broken during a break test Full Tests required when entering production hole



Offline Cementing

Variance Request

Devon Energy requests to offline cement on intermediate strings that are set in formations shallower than the Wolfcamp. Prior to commencing offline cementing operations, the well will be monitored for any abnormal pressures and confirmed to be static. A dual manifold system (equipped with chokes) for the returns will also be utilized as a redundancy. All equipment used for offline cementing will have a minimum 5M rating to match intermediate sections' 5M BOPE requirements.

2/21/2024 7:47:29 AM

U. S. Steel Tubular Products 5.500" 20.00lb/ft (0.361" Wall)

P110 HP USS-CDC HTQ®

MECHANICAL PROPERTIES	Pipe	USS-CDC HTQ [®]	
Minimum Yield Strength	125,000		psi
Maximum Yield Strength	140,000		psi
Minimum Tensile Strength	130,000		psi
DIMENSIONS	Pipe	USS-CDC HTQ [®]	
Outside Diameter	5.500	6.300	in.
Wall Thickness	0.361		in.
Inside Diameter	4.778	4.778	in.
Standard Drift	4.653	4.653	in.
Alternate Drift			in.
Nominal Linear Weight, T&C	20.00		lb/ft
Plain End Weight	19.83		lb/ft
SECTION AREA	Pipe	USS-CDC HTQ [®]	
Critical Area	5.828	5.828	sq. in.
Joint Efficiency		97.0	%
ERFORMANCE	Pipe	USS-CDC HTQ [®]	
Minimum Collapse Pressure	13,150	13,150	psi
External Pressure Leak Resistance		10,520	psi
Minimum Internal Yield Pressure	14,360	14,360	psi
Minimum Pipe Body Yield Strength	729,000		lb
Joint Strength		707,000	lb
Compression Rating		424,000	lb
Reference Length		23,567	ft
Maximum Uniaxial Bend Rating		60.6	deg/100 ft
MAKE-UP DATA	Pipe	USS-CDC HTQ [®]	
Make-Up Loss		4.63	in.
Minimum Make-Up Torque		14,500	ft-lb
Maximum Make-Up Torque		20,500	ft-lb
Connection Yield Torque		25,300	ft-lb

Notes

- 1. Other than proprietary collapse and connection values, performance properties have been calculated using standard equations defined by API 5C3 and do not incorporate any additional design or safety factors. Calculations assume nominal pipe OD, nominal wall thickness and Specified Minimum Yield Strength (SMYS).
- Uniaxial bending rating shown is structural only, and equal to compression efficiency.
- Torques have been calculated assuming a thread compound friction factor of 1.0 and are recommended only. Field make-up torques may require adjustment based on actual field conditions (e.g. make-up speed, temperature, thread compound, etc.).
- 4. Reference length is calculated by joint strength divided by nominal threaded and coupled weight with 1.5 safety factor.
- 5. Connection external pressure leak resistance has been verified to 80% API pipe body collapse pressure following the guidelines of API 5C5 Cal II.

Legal Notice

USS - CDC HTQ[®] (High Torque Casing Drilling Connection) is a trademark of U. S. Steel Corporation. This product is a modified API Buttress threaded and coupled connection designed for drilling with casing applications. All material contained in this publication is for general information only. This material should not therefore be used or relied upon for any specific application without independent competent professional examination and verification of accuracy, suitability and applicability. Anyone making use of this material does so at their own risk and assumes any and all liability resulting from such use. U. S. Steel disclaims any and all expressed or implied warranties of fitness for any general or particular application.

> 460 Wildwood Forest Drive, Suite 300S Spring, Texas 77380

1-877-893-9461 connections@uss.com www.usstubular.com

8/13/2024 10:39:15 AM



U. S. Steel Tubular Products 8.625" 32.00lb/ft (0.352" Wall)

P110 HP USS-TALON HTQ™ RD

MECHANICAL PROPERTIES	Pipe	USS-TALON HTQ™ RD		[6]
Minimum Yield Strength	125,000		psi	
Maximum Yield Strength	140,000		psi	
Minimum Tensile Strength	130,000		psi	
DIMENSIONS	Pipe	USS-TALON HTQ™ RD		
Outside Diameter	8.625	9.000	in.	
Wall Thickness	0.352		in.	
Inside Diameter	7.921	7.921	in.	
Standard Drift	7.796	7.796	in.	
Alternate Drift	7.796	7.875	in.	
Nominal Linear Weight, T&C	32.00		lb/ft	
Plain End Weight	31.13		lb/ft	
SECTION AREA	Pipe	USS-TALON HTQ™ RD		
Critical Area	9.149	9.149	sq. in.	
Joint Efficiency		100.0	%	[2]
PERFORMANCE	Pipe	USS-TALON HTQ™ RD		
Minimum Collapse Pressure	4,530	4,530	psi	
Minimum Internal Yield Pressure	8,930	8,930	psi	
Minimum Pipe Body Yield Strength	1,144,000		lb	
Joint Strength		1,144,000	lb	
Compression Rating		1,144,000	lb	
Reference Length		23,830	ft	[5]
Maximum Uniaxial Bend Rating		66.4	deg/100 ft	[3]
MAKE-UP DATA	Pipe	USS-TALON HTQ™ RD		-
Make-Up Loss		5.58	in.	
Minimum Make-Up Torque		22,300	ft-lb	[4]
Maximum Make-Up Torque		25,300	ft-lb	[4]
Maximum Operating Torque		111,500	ft-lb	[4]

Notes

- 1. Other than proprietary collapse and connection values, performance properties have been calculated using standard equations defined by API 5C3 and do not incorporate any additional design or safety factors. Calculations assume nominal pipe OD, nominal wall thickness, and Specified Minimum Yield Strength (SMYS).
- 2. Joint efficiencies are calculated by dividing the connection critical area by the pipe body area.
- 3. Uniaxial bend rating shown is structural only.
- 4. Torques have been calculated assuming a thread compound friction factor of 1.0 and are recommended only. Field make-up torques may require adjustment based on actual field conditions (e.g. make-up speed, temperature, thread compound, etc.).
- 5. Reference length is calculated by Joint Strength divided by Nominal Linear Weight, T&C with a 1.5 Safety factor.
- 6. Coupling must meet minimum mechanical properties of the pipe.

Legal Notice

All material contained in this publication is for general information only. This material should not therefore be used or relied upon for any specific application without independent competent professional examination and verification of accuracy, suitability and applicability. Anyone making use of this material does so at their own risk and assumes any and all liability resulting from such use. U. S. Steel disclaims any and all expressed or implied warranties of fitness for any general or particular application.

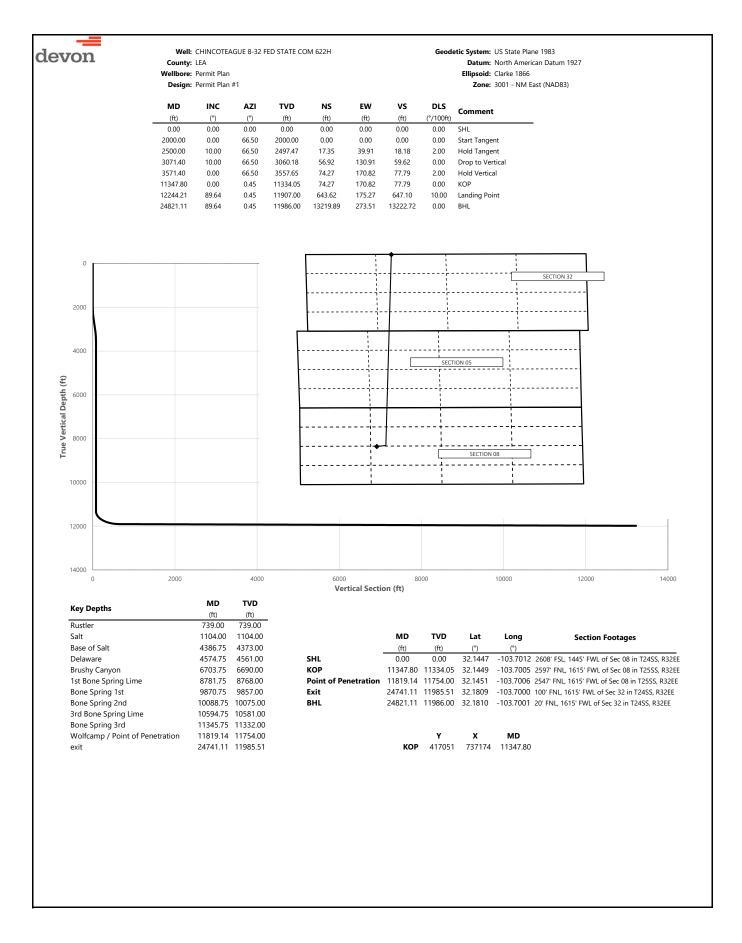
> U. S. Steel Tubular Products 460 Wildwood Forest Drive, Suite 300S Spring, Texas 77380

1-877-893-9461 connections@uss.com www.usstubular.com



<u>10-3/4"</u>	<u>45.50#</u>	<u>0.400"</u>	<u>J-55</u>	
Dimensions (Nominal)			
Outside Diameter			10.750	in.
Wall			0.400	in.
Inside Diameter			9.950	in.
Drift			9.875	in.
Weight, T&C			45.500	lbs/ft
Weight, PE			44.260	lbs/ft
<u>Performance</u>	Properties			
Collapse			2090	psi
Internal Yield Press	sure at Minimum Yield			
	PE		3580	psi
	STC		3580	psi
	ВТС		3580	psi
Yield Strength, Pipe	e Body		715	1000 lbs
Joint Strength				
	STC		493	1000 lbs
	ВТС		796	1000 lbs
	BTC Special Clearance (11.25" OD Cplg)	506	1000 lbs

Note: SeAH Steel has produced this specification sheet for general information only. SeAH does not assume liability or responsibility for any loss or injury resulting from the use of information or data contained herein. All applications for the material described are at the customer's own risk and responsibility.





Well: CHINCOTEAGUE 8-32 FED STATE COM 622H

Geodetic System: US State Plane 1983

County: LEA

Datum: North American Datu

Wellbore: Permit Plan

Design: Permit Plan #1

Datum: North American Datum 1927 Ellipsoid: Clarke 1866 Zone: 3001 - NM East (NAD83)

	Wellbore:	Permit Plan	า				Ellipsoid: Clarke 1866								
	Design:	Permit Plan	n #1					Zone: 3001 - NM East (NAD83)							
MD	INC	AZI	TVD	NS	EW	VS	DLS	Comment							
(ft)	(°)	(°)	(ft)	(ft)	(ft)	(ft)	(°/100ft)								
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	SHL							
100.00	0.00	66.50	100.00	0.00	0.00	0.00	0.00								
200.00	0.00	66.50	200.00	0.00	0.00	0.00	0.00								
300.00 400.00	0.00	66.50 66.50	300.00 400.00	0.00	0.00	0.00	0.00								
500.00	0.00	66.50	500.00	0.00	0.00	0.00	0.00								
600.00	0.00	66.50	600.00	0.00	0.00	0.00	0.00								
700.00	0.00	66.50	700.00	0.00	0.00	0.00	0.00								
739.00	0.00	66.50	739.00	0.00	0.00	0.00	0.00	Rustler							
800.00	0.00	66.50	800.00	0.00	0.00	0.00	0.00								
900.00	0.00	66.50	900.00	0.00	0.00	0.00	0.00								
1000.00	0.00	66.50	1000.00	0.00	0.00	0.00	0.00								
1100.00	0.00	66.50	1100.00	0.00	0.00	0.00	0.00								
1104.00	0.00	66.50	1104.00	0.00	0.00	0.00	0.00	Salt							
1200.00	0.00	66.50	1200.00	0.00	0.00	0.00	0.00								
1300.00	0.00	66.50	1300.00	0.00	0.00	0.00	0.00								
1400.00	0.00	66.50	1400.00	0.00	0.00	0.00	0.00								
1500.00	0.00	66.50	1500.00	0.00	0.00	0.00	0.00								
1600.00	0.00	66.50	1600.00	0.00	0.00	0.00	0.00								
1700.00	0.00	66.50	1700.00	0.00	0.00	0.00	0.00								
1800.00	0.00	66.50	1800.00	0.00	0.00	0.00	0.00								
1900.00	0.00	66.50	1900.00	0.00	0.00	0.00	0.00								
2000.00	0.00	66.50	2000.00	0.00	0.00	0.00	0.00	Start Tangent							
2100.00	2.00	66.50	2099.98	0.70	1.60	0.73	2.00								
2200.00	4.00	66.50	2199.84	2.78	6.40	2.91	2.00								
2300.00 2400.00	6.00 8.00	66.50 66.50	2299.45 2398.70	6.26 11.12	14.39 25.57	6.55 11.64	2.00 2.00								
2500.00	10.00	66.50	2497.47	17.35	39.91	18.18	2.00	Hold Tangent							
2600.00	10.00	66.50	2595.95	24.28	55.84	25.43	0.00	Tiola Tangeni							
2700.00	10.00	66.50	2694.43	31.20	71.76	32.68	0.00								
2800.00	10.00	66.50	2792.91	38.13	87.69	39.93	0.00								
2900.00	10.00	66.50	2891.39	45.05	103.61	47.19	0.00								
3000.00	10.00	66.50	2989.87	51.98	119.54	54.44	0.00								
3071.40	10.00	66.50	3060.18	56.92	130.91	59.62	0.00	Drop to Vertical							
3100.00	9.43	66.50	3088.37	58.84	135.33	61.63	2.00								
3200.00	7.43	66.50	3187.29	64.69	148.77	67.75	2.00								
3300.00	5.43	66.50	3286.66	69.15	159.04	72.43	2.00								
3400.00	3.43	66.50	3386.35	72.23	166.12	75.65	2.00								
3500.00	1.43	66.50	3486.26	73.92	170.00	77.42	2.00								
3571.40	0.00	66.50	3557.65	74.27	170.82	77.79	2.00	Hold Vertical							
3600.00	0.00	0.45	3586.25	74.27	170.82	77.79	0.00								
3700.00	0.00	0.45	3686.25	74.27	170.82	77.79	0.00								
3800.00	0.00	0.45	3786.25	74.27	170.82	77.79	0.00								
3900.00	0.00	0.45	3886.25	74.27	170.82	77.79	0.00								
4000.00	0.00	0.45	3986.25	74.27	170.82	77.79	0.00								
4100.00	0.00	0.45	4086.25	74.27	170.82	77.79	0.00								
4200.00	0.00	0.45	4186.25	74.27	170.82	77.79	0.00								
4300.00	0.00	0.45	4286.25	74.27	170.82	77.79 77.70	0.00	Base of Salt							
4386.75 4400.00	0.00	0.45 0.45	4373.00 4386.25	74.27 74.27	170.82 170.82	77.79 77.79	0.00	Dase Of Sait							
4500.00	0.00	0.45	4486.25	74.27 74.27	170.82	77.79	0.00								
4574.75	0.00	0.45	4561.00	74.27	170.82	77.79	0.00	Delaware							
4600.00	0.00	0.45	4586.25	74.27	170.82	77.79	0.00	belaware							
4700.00	0.00	0.45	4686.25	74.27	170.82	77.79	0.00								
4800.00	0.00	0.45	4786.25	74.27	170.82	77.79	0.00								
4900.00	0.00	0.45	4886.25	74.27	170.82	77.79	0.00								
5000.00	0.00	0.45	4986.25	74.27	170.82	77.79	0.00								
5100.00	0.00	0.45	5086.25	74.27	170.82	77.79	0.00								
5200.00	0.00	0.45	5186.25	74.27	170.82	77.79	0.00								
5300.00	0.00	0.45	5286.25	74.27	170.82	77.79	0.00								
5400.00	0.00	0.45	5386.25	74.27	170.82	77.79	0.00								
5500.00	0.00	0.45	5486.25	74.27	170.82	77.79	0.00								
5600.00	0.00	0.45	5586.25	74.27	170.82	77.79	0.00								
5700.00	0.00	0.45	5686.25	74.27	170.82	77.79	0.00								
5800.00	0.00	0.45	5786.25	74.27	170.82	77.79	0.00								
5900.00	0.00	0.45	5886.25	74.27	170.82	77.79	0.00								
6000.00	0.00	0.45	5986.25	74.27	170.82	77.79	0.00								
6100.00	0.00	0.45	6086.25	74.27	170.82	77.79	0.00								
6200.00	0.00	0.45	6186.25	74.27	170.82	77.79	0.00								
6300.00	0.00	0.45	6286.25	74.27	170.82	77.79	0.00								



Well: CHINCOTEAGUE 8-32 FED STATE COM 622H

County: LEA
Wellbore: Permit Plan
Design: Permit Plan #1

Geodetic System: US State Plane 1983

Datum: North American Datum 1927 **Ellipsoid:** Clarke 1866

Zone: 3001 - NM East (NAD83)

	Design:					Zone: 3001 - NM East (NAD83)						Zone: 3001 - NM East (NAD83)		
MD	INC	AZI	TVD	NS	EW	vs	DLS							
(ft)	(°)	(°)	(ft)	(ft)	(ft)	(ft)	(°/100ft)	Comment						
6400.00	0.00	0.45	6386.25	74.27	170.82	77.79	0.00							
6500.00	0.00	0.45	6486.25	74.27	170.82	77.79	0.00							
6600.00	0.00	0.45	6586.25	74.27	170.82	77.79	0.00							
6700.00	0.00	0.45	6686.25	74.27	170.82	77.79	0.00							
6703.75	0.00	0.45	6690.00	74.27	170.82	77.79	0.00	Brushy Canyon						
6800.00	0.00	0.45	6786.25	74.27	170.82	77.79	0.00	brushly Carlyon						
6900.00	0.00	0.45	6886.25	74.27	170.82	77.79	0.00							
7000.00	0.00	0.45	6986.25	74.27	170.82	77.79	0.00							
7100.00	0.00	0.45	7086.25	74.27	170.82	77.79	0.00							
7200.00	0.00	0.45	7186.25	74.27	170.82	77.79	0.00							
7300.00	0.00	0.45	7286.25	74.27	170.82	77.79	0.00							
7400.00	0.00	0.45	7386.25	74.27	170.82	77.79	0.00							
7500.00	0.00	0.45	7486.25	74.27	170.82	77.79	0.00							
7600.00	0.00	0.45	7586.25	74.27	170.82	77.79	0.00							
7700.00	0.00	0.45	7686.25	74.27	170.82	77.79	0.00							
7800.00	0.00	0.45	7786.25	74.27	170.82	77.79	0.00							
7900.00	0.00	0.45	7886.25	74.27	170.82	77.79	0.00							
8000.00	0.00	0.45	7986.25	74.27	170.82	77.79	0.00							
8100.00	0.00	0.45	8086.25	74.27	170.82	77.79	0.00							
8200.00	0.00	0.45	8186.25	74.27	170.82	77.79	0.00							
8300.00	0.00	0.45	8286.25	74.27	170.82	77.79	0.00							
8400.00	0.00	0.45	8386.25	74.27	170.82	77.79	0.00							
8500.00	0.00	0.45	8486.25	74.27	170.82	77.79	0.00							
8600.00	0.00	0.45	8586.25	74.27	170.82	77.79	0.00							
8700.00	0.00	0.45	8686.25	74.27	170.82	77.79	0.00							
8781.75	0.00	0.45	8768.00	74.27	170.82	77.79	0.00	1st Bone Spring Lime						
8800.00	0.00	0.45	8786.25	74.27	170.82	77.79	0.00							
8900.00	0.00	0.45	8886.25	74.27	170.82	77.79	0.00							
9000.00	0.00	0.45	8986.25	74.27	170.82	77.79	0.00							
9100.00	0.00	0.45	9086.25	74.27	170.82	77.79	0.00							
9200.00	0.00	0.45	9186.25	74.27	170.82	77.79	0.00							
9300.00	0.00	0.45	9286.25	74.27	170.82	77.79	0.00							
	0.00	0.45	9386.25		170.82		0.00							
9400.00				74.27		77.79								
9500.00	0.00	0.45	9486.25	74.27	170.82	77.79	0.00							
9600.00	0.00	0.45	9586.25	74.27	170.82	77.79	0.00							
9700.00	0.00	0.45	9686.25	74.27	170.82	77.79	0.00							
9800.00	0.00	0.45	9786.25	74.27	170.82	77.79	0.00							
9870.75	0.00	0.45	9857.00	74.27	170.82	77.79	0.00	Bone Spring 1st						
9900.00	0.00	0.45	9886.25	74.27	170.82	77.79	0.00							
10000.00	0.00	0.45	9986.25	74.27	170.82	77.79	0.00							
10088.75	0.00	0.45	10075.00	74.27	170.82	77.79	0.00	Bone Spring 2nd						
10100.00	0.00	0.45	10086.25	74.27	170.82	77.79	0.00							
10200.00	0.00	0.45	10186.25	74.27	170.82	77.79	0.00							
10300.00	0.00	0.45	10286.25	74.27	170.82	77.79	0.00							
10400.00	0.00	0.45	10386.25	74.27	170.82	77.79	0.00							
10500.00	0.00	0.45	10486.25	74.27	170.82	77.79	0.00							
10594.75	0.00	0.45	10581.00	74.27	170.82	77.79	0.00	3rd Bone Spring Lime						
10600.00	0.00	0.45	10586.25	74.27	170.82	77.79	0.00							
10700.00	0.00	0.45	10686.25	74.27	170.82	77.79	0.00							
10800.00	0.00	0.45	10786.25	74.27	170.82	77.79	0.00							
10900.00	0.00	0.45	10886.25	74.27	170.82	77.79	0.00							
11000.00	0.00	0.45	10986.25	74.27	170.82	77.79	0.00							
11100.00	0.00	0.45	11086.25	74.27	170.82	77.79	0.00							
11200.00	0.00	0.45	11186.25	74.27	170.82	77.79	0.00							
11300.00	0.00	0.45	11286.25	74.27	170.82	77.79	0.00							
11345.75	0.00	0.45	11332.00	74.27	170.82	77.79	0.00	Bone Spring 3rd						
11347.80	0.00	0.45	11334.05	74.27	170.82	77.79	0.00	KOP						
11400.00	5.22	0.45	11386.18	76.65	170.82	80.17	10.00							
11500.00	15.22	0.45	11484.47	94.37	170.84	97.89	10.00							
						132.40								
11600.00	25.22	0.45	11578.18	128.89	171.25		10.00							
11700.00	35.22	0.45	11664.49	179.15	171.64	182.66	10.00							
11800.00	45.22	0.45	11740.75	243.64	172.14	247.15	10.00	W.K. (D.: (D.) (
11819.14	47.13	0.45	11754.00	257.45	172.25	260.96	10.00	Wolfcamp / Point of Penetration						
11900.00	55.22	0.45	11804.65	320.39	172.74	323.90	10.00							
12000.00	65.22	0.45	11854.25	407.07	173.42	410.57	10.00							
12100.00	75.22	0.45	11888.05	501.05	174.15	504.54	10.00							
12222	85.22	0.45	11905.02	599.47	174.92	602.96	10.00							
12200.00		0.45	11007.00	643.62	175.27	647.10	10.00	Landing Point						
12244.21	89.64	0.45	11907.00					Editality Form						
	89.64 89.64	0.45	11907.00	699.41	175.70	702.89	0.00	Editing Form						



Well: CHINCOTEAGUE 8-32 FED STATE COM 622H

County: LEA
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Geodetic System: US State Plane 1983

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Zone: 3001 - NM East (NAD83)

	Design:	Permit Pla	n #1					Zone: 3001 - NM East (NAD83)
MD	INC	AZI	TVD	NS	EW	vs	DLS	
(ft)	(°)	(°)	(ft)	(ft)	(ft)	(ft)	(°/100ft)	Comment
12500.00	89.64	0.45	11908.61	899.40	177.26	902.87	0.00	
12600.00	89.64	0.45	11909.24	999.39	178.05	1002.86	0.00	
12700.00	89.64	0.45	11909.86	1099.39	178.83	1102.85	0.00	
12800.00	89.64	0.45	11910.49	1199.38	179.61	1202.84	0.00	
12900.00	89.64	0.45	11911.12	1299.38	180.39	1302.83	0.00	
13000.00	89.64	0.45	11911.75	1399.37	181.17	1402.82	0.00	
13100.00	89.64	0.45	11912.38	1499.37	181.95	1502.81	0.00	
13200.00	89.64	0.45	11913.01	1599.36	182.73	1602.80	0.00	
13300.00	89.64	0.45	11913.63	1699.36	183.51	1702.79	0.00	
13400.00	89.64	0.45	11914.26	1799.35	184.29	1802.78	0.00	
13500.00	89.64	0.45	11914.89	1899.35	185.08	1902.77	0.00	
13600.00	89.64	0.45	11915.52	1999.34	185.86	2002.76	0.00	
13700.00	89.64	0.45	11916.15	2099.34	186.64	2102.75	0.00	
13800.00	89.64	0.45	11916.78	2199.33	187.42	2202.74	0.00	
13900.00	89.64	0.45	11917.40	2299.33	188.20	2302.73	0.00	
14000.00	89.64	0.45	11918.03	2399.32	188.98	2402.72	0.00	
14100.00	89.64	0.45	11918.66	2499.32	189.76	2502.71	0.00	
14200.00	89.64	0.45	11919.29	2599.31	190.54	2602.70	0.00	
14300.00	89.64	0.45	11919.92	2699.31	191.33	2702.69	0.00	
14400.00	89.64	0.45	11920.54	2799.30	192.11	2802.68	0.00	
14500.00	89.64	0.45	11921.17	2899.30	192.89	2902.67	0.00	
14600.00 14700.00	89.64	0.45 0.45	11921.80 11922.43	2999.29 3099.29	193.67 194.45	3002.66 3102.65	0.00	
	89.64	0.45						
14800.00 14900.00	89.64 89.64	0.45	11923.06 11923.69	3199.28 3299.28	195.23 196.01	3202.64 3302.63	0.00	
15000.00	89.64	0.45	11923.09	3399.27	196.79	3402.62	0.00	
15100.00	89.64	0.45	11924.94	3499.27	197.57	3502.61	0.00	
15200.00	89.64	0.45	11925.57	3599.26	198.36	3602.60	0.00	
15300.00	89.64	0.45	11926.20	3699.26	199.14	3702.58	0.00	
15400.00	89.64	0.45	11926.83	3799.25	199.92	3802.57	0.00	
15500.00	89.64	0.45	11927.46	3899.25	200.70	3902.56	0.00	
15600.00	89.64	0.45	11928.08	3999.24	201.48	4002.55	0.00	
15700.00	89.64	0.45	11928.71	4099.24	202.26	4102.54	0.00	
15800.00	89.64	0.45	11929.34	4199.23	203.04	4202.53	0.00	
15900.00	89.64	0.45	11929.97	4299.23	203.82	4302.52	0.00	
16000.00	89.64	0.45	11930.60	4399.22	204.60	4402.51	0.00	
16100.00	89.64	0.45	11931.23	4499.22	205.39	4502.50	0.00	
16200.00	89.64	0.45	11931.85	4599.21	206.17	4602.49	0.00	
16300.00	89.64	0.45	11932.48	4699.21	206.95	4702.48	0.00	
16400.00	89.64	0.45	11933.11	4799.20	207.73	4802.47	0.00	
16500.00	89.64	0.45	11933.74	4899.20	208.51	4902.46	0.00	
16600.00	89.64	0.45	11934.37	4999.19	209.29	5002.45	0.00	
16700.00	89.64	0.45	11934.99	5099.19	210.07	5102.44	0.00	
16800.00	89.64	0.45	11935.62	5199.18	210.85	5202.43	0.00	
16900.00	89.64	0.45	11936.25	5299.18	211.63	5302.42	0.00	
17000.00	89.64	0.45	11936.88	5399.17	212.42	5402.41	0.00	
17100.00	89.64	0.45	11937.51	5499.17	213.20	5502.40	0.00	
17200.00	89.64	0.45	11938.14	5599.16 5699.16	213.98	5602.39	0.00	
17300.00 17400.00	89.64 89.64	0.45 0.45	11938.76 11939.39	5699.16 5799.15	214.76 215.54	5702.38 5802.37	0.00	
17400.00	89.64	0.45	11939.39	5899.15	216.32	5902.36	0.00	
17500.00	89.64	0.45	11940.65	5999.14	217.10	6002.35	0.00	
17700.00	89.64	0.45	11940.03	6099.14	217.10	6102.34	0.00	
17700.00	89.64	0.45	11941.91	6199.13	218.67	6202.33	0.00	
17900.00	89.64	0.45	11942.53	6299.13	219.45	6302.32	0.00	
18000.00	89.64	0.45	11943.16	6399.12	220.23	6402.31	0.00	
18100.00	89.64	0.45	11943.79	6499.12	221.01	6502.30	0.00	
18200.00	89.64	0.45	11944.42	6599.11	221.79	6602.29	0.00	
18300.00	89.64	0.45	11945.05	6699.11	222.57	6702.28	0.00	
18400.00	89.64	0.45	11945.68	6799.10	223.35	6802.27	0.00	
18500.00	89.64	0.45	11946.30	6899.10	224.13	6902.26	0.00	
18600.00	89.64	0.45	11946.93	6999.09	224.91	7002.25	0.00	
18700.00	89.64	0.45	11947.56	7099.09	225.70	7102.24	0.00	
18800.00	89.64	0.45	11948.19	7199.08	226.48	7202.23	0.00	
18900.00	89.64	0.45	11948.82	7299.08	227.26	7302.22	0.00	
19000.00	89.64	0.45	11949.45	7399.07	228.04	7402.21	0.00	
19100.00	89.64	0.45	11950.07	7499.07	228.82	7502.19	0.00	
19200.00	89.64	0.45	11950.70	7599.06	229.60	7602.18	0.00	
19300.00	89.64	0.45	11951.33	7699.06	230.38	7702.17	0.00	
19400.00	89.64	0.45	11951.96	7799.05	231.16	7802.16	0.00	



Well: CHINCOTEAGUE 8-32 FED STATE COM 622H

County: LEA
Wellbore: Permit Plan
Design: Permit Plan #1

Geodetic System: US State Plane 1983

Datum: North American Datum 1927

Ellipsoid: Clarke 1866 Zone: 3001 - NM East (NAD83)

	MD	INC	AZI	TVD	NS	EW	vs	DLS	Comment
186000 8964 0.45 11953.24 7999.04 23.273 8002.11 0.00 1970000 89.64 0.45 11953.84 8199.03 234.29 8202.12 0.00 1980000 89.64 0.45 11955.71 8399.02 235.85 8002.11 0.00 1900000 89.64 0.45 11955.61 8399.02 235.85 8002.09 0.00 1900000 89.64 0.45 11955.61 8899.01 237.41 8002.08 0.00 1900000 89.64 0.45 11956.69 8899.01 237.41 8002.08 0.00 1900000 89.64 0.45 11958.61 8899.01 239.76 8002.05 0.00 100 1900000 89.64 0.45 11958.07 8998.99 241.32 19102.03 0.00 100 </th <th></th> <th>(°)</th> <th></th> <th></th> <th>(ft)</th> <th>(ft)</th> <th></th> <th></th> <th></th>		(°)			(ft)	(ft)			
1970.00 89.64 0.45 11954.07 1990.03 235.07 8302.11 0.00 1980.00 89.64 0.45 11955.10 8299.03 235.07 8302.11 0.00 2000.00 89.64 0.45 11955.31 839.02 235.85 840.10 0.00 2020.00 89.64 0.45 11956.38 899.01 231.91 860.20 0.00 2030.00 89.64 0.45 11955.81 899.01 231.91 8702.07 0.00 2050.00 89.64 0.45 11958.87 8899.09 239.76 8902.05 0.00 2050.00 89.64 0.45 11960.75 9189.89 241.32 910.23 0.00 2070.00 89.64 0.45 11960.75 9189.89 242.88 9302.01 0.00 2100.00 89.64 0.45 11962.64 948.937 244.64 950.99 240.20 0.00 0.00 21000.00 89.64 0.45 11962.64	19500.00	89.64	0.45	11952.59	7899.05	231.94	7902.15	0.00	
1980000 89.64 0.45 1195.47 8199.03 23.585 802.11 0.00 2000000 89.64 0.45 11955.73 8399.02 235.85 8402.10 0.00 2010000 89.64 0.45 11956.36 899.02 236.63 850.29 0.00 2030000 89.64 0.45 11956.98 899.00 238.71 860.20 0.00 2050000 89.64 0.45 11958.24 879.00 238.79 802.05 0.00 2050000 89.64 0.45 11958.21 879.90 228.76 800.25 0.00 2070000 89.64 0.45 11960.13 899.89 240.54 900.20 80.00 2070000 89.64 0.45 11960.13 89.89 240.54 900.00 80.64 0.45 11963.13 89.89 240.54 900.00 90.00 80.64 0.45 11963.13 89.89 240.54 900.00 90.00 90.00 90.00 90.00	19600.00	89.64	0.45	11953.21	7999.04	232.73	8002.14	0.00	
1990000 89.64 0.45 11955.73 839.02 235.85 8402.11 0.00 2010000 89.64 0.45 11956.38 8499.02 235.85 8402.10 0.00 2020000 89.64 0.45 11956.38 859.01 237.41 8602.08 0.00 2030000 89.64 0.45 11957.61 890.00 236.78 8802.06 0.00 2050000 89.64 0.45 11958.07 899.00 237.68 8002.05 0.00 2060000 89.64 0.45 11958.07 899.89 240.54 9002.04 0.00 2070000 89.64 0.45 11960.75 999.89 240.54 9002.04 0.00 2090000 89.64 0.45 11960.75 998.89 242.88 930.01 0.00 2100000 89.64 0.45 11963.27 959.86 246.01 970.19 0.00 2100000 89.64 0.45 11963.27 959.85 246.79	19700.00	89.64	0.45	11953.84	8099.04	233.51	8102.13	0.00	
20000.00 89.64 0.45 11956.36 8499.02 235.85 8402.10 0.00 20200.00 89.64 0.45 11956.36 8499.01 238.19 8502.09 0.00 20300.00 89.64 0.45 11958.24 8799.00 238.79 8002.05 0.00 20500.00 89.64 0.45 11958.24 8799.00 238.76 8802.05 0.00 20700.00 89.64 0.45 11959.50 8998.99 240.54 9002.04 0.00 20700.00 89.64 0.45 11960.13 998.99 241.22 9102.03 0.00 20700.00 89.64 0.45 11961.33 998.98 242.10 920.20 0.00 21000.00 89.64 0.45 11962.39 958.98 242.88 890.00 0.00 21000.00 89.64 0.45 11963.27 958.95 246.01 9501.95 0.00 21000.00 89.64 0.45 11963.27 958.95	19800.00	89.64	0.45	11954.47	8199.03	234.29	8202.12	0.00	
2010000 89.64 0.45 11956.38 859.01 237.41 8602.08 0.00 2030000 89.64 0.45 11957.61 8699.01 238.77 8802.06 0.00 2040000 89.64 0.45 11958.74 8899.00 23.877 8802.05 0.00 2050000 89.64 0.45 11959.05 899.89 24.054 9002.04 0.00 2070000 89.64 0.45 11960.13 998.99 24.054 9002.02 0.00 2070000 89.64 0.45 11960.13 998.99 24.132 9102.03 0.00 2090000 89.64 0.45 11960.15 898.89 24.288 930.01 0.00 2100000 89.64 0.45 11962.64 948.97 244.44 950.199 0.00 2100000 89.64 0.45 11963.99 989.89 246.79 980.19 0.00 2100000 89.64 0.45 11965.78 9898.99 246.79	19900.00	89.64	0.45	11955.10	8299.03	235.07	8302.11	0.00	
2020000 89.64 0.45 11956.98 8599.01 238.19 8702.07 0.00 2040000 89.64 0.45 11958.24 8799.00 238.97 8802.05 0.00 20500.00 89.64 0.45 11958.28 8899.00 239.76 8902.05 0.00 20600.00 89.64 0.45 11950.13 899.99 240.54 9002.04 0.00 20700.00 89.64 0.45 11960.13 998.99 241.32 9102.03 0.00 20900.00 89.64 0.45 11961.33 929.98 242.10 9202.02 0.00 21000.00 89.64 0.45 11961.33 929.98 242.28 9302.01 0.00 21000.00 89.64 0.45 11963.29 959.99 243.66 9402.00 0.00 21400.00 89.64 0.45 11964.52 979.95 246.79 9601.96 0.00 21500.00 89.64 0.45 11964.52 9989.94 2									
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24821.11 89.64 0.45 11986.00 13219.89 273.51 13222.72 0.00 BHL									
	24821.11	89.64	0.45	11986.00	13219.89	273.51	13222.72	0.00	BHL

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1. Geologic Formations

TVD of target	11986	Pilot hole depth	N/A
MD at TD:	24821	Deepest expected fresh water	

Basin

	Depth	Water/Mineral	
Formation	(TVD)	Bearing/Target	Hazards*
	from KB	Zone?	
Rustler	739		
Salt	1104		
Base of Salt	4373		
Delaware	4561		
Brushy Canyon	6690		
1st Bone Spring Lime	8768		
Bone Spring 1st	9857		
Bone Spring 2nd	10075		
3rd Bone Spring Lime	10581		
Bone Spring 3rd	11332		
Wolfcamp	11754		
		_	

^{*}H2S, water flows, loss of circulation, abnormal pressures, etc.

2. Casing Program

		Wt			Casing	Interval	Casing	Interval
Hole Size	Csg. Size	(PPF)	Grade	Conn	From (MD)	To (MD)	From (TVD)	To (TVD)
14 3/4	10 3/4	45 1/2	J-55	BTC	0	764	0	764
9 7/8	8 5/8	32	P110HP	Talon	0	11248	0	11248
7 7/8	5 1/2	20	P110HP	CDC-HTQ	0	24821	0	11986

[•]All casing strings will be tested in accordance with 43 CFR 3172. Must have table for contingency casing.

3. Cementing Program

Casing Casing	# Sks	TOC	Wt.	Yld (ft3/sack)	Slurry Description
Surface	467	Surf	13.2	1.44	Lead: Class C Cement + additives
Int 1	332	Surf	9	3.27	Lead: Class C Cement + additives
IIIL I	527	6704	13.2	1.44	Tail: Class H / C + additives
Int 1 Intermediate Squeeze	753	Surf	13.2	1.44	Squeeze Lead: Class C Cement + additives
	332	Surf	9	3.27	Lead: Class C Cement + additives
	527	6704	13.2	1.44	Tail: Class H / C + additives
Production	117	9348	9	3.27	Lead: Class H /C + additives
	1783	11348	13.2	1.44	Tail: Class H / C + additives

Assuming no returns are established while drilling, Devon requests to pump a two stage cement job on the intermediate casing string with the first stage being pumped conventionally with the calculated top of cement at the Brushy Canyon and the second stage performed as a bradenhead squeeze with planned cement from the Brushy Canyon to surface. The final cement top will be verified by Echo-meter. Devon will include the Echo-meter verified fluid top and the volume of displacement fluid above the cement slurry in the annulus in all post-drill sundries on wells utilizing this cement program. Devon will report to the BLM the volume of fluid (limited to 1 bbls) used to flush intermediate casing valves following backside cementing procedures.

Casing String	% Excess
Surface	50%
Intermediate 1	30%
Intermediate 1 (Two Stage)	25%
Prod	10%

Devon Energy requests to offline cement on intermediate strings that are set in formations shallower than the Wolfcamp. Prior to commencing offline cementing operations, the well will be monitored for any abnormal pressures and confirmed to be static. A dual manifold system (equipped with chokes) for the returns will also be utilized as a redundancy. All equipment used for offline cementing will have a minimum 5M rating to match intermediate sections' 5M BOPE requirements

4. Pressure Control Equipment (Three String Design)

BOP installed and tested before drilling which hole?	Size?	Min. Required WP	Ty	ype	✓	Tested to:																	
			Anı	nular	X	50% of rated working pressure																	
Int 1	13-5/8"	5M	Bline	l Ram	X																		
IIIt 1	13-3/6	3101	Pipe	Ram		5M																	
			Doub	le Ram	X	JIVI																	
			Other*																				
	13-5/8"	5.6	Annul	ar (5M)	X	50% of rated working pressure																	
D 1 2			Blind Ram		X																		
Production		13-3/8	SM	SIM	5M	3101	SIVI	3101	31/1	SIVI	3101	SIVI	JIVI	3111	JIVI	3101	3101	JIVI	JIVI	Pipe	Ram		5M
			Double Ram		X	SIVI																	
			Other*																				
			Annul	ar (5M)																			
			Bline	l Ram																			
			Pipe Ram Double Ram																				
			Other*																				
N A variance is requested for	the use of a	diverter on	the surface	casing. See	attached for s	chematic.																	
Y A variance is requested to a	A variance is requested to run a 5 M annular on a 10M system																						

5. Mud Program (Three String Design)

Section	Туре	Weight (ppg)
Surface	FW Gel	8.5-9
Intermediate	DBE / Cut Brine	10-10.5
Production	OBM	10-10.5

Sufficient mud materials to maintain mud properties and meet minimum lost circulation and weight increase requirements will be kept on location at all times.

What will be used to monitor the loss or gain of fluid?	PVT/Pason/Visual Monitoring

6. Logging and Testing Procedures

Logging, Coring and Testing					
	Will run GR/CNL from TD to surface (horizontal well - vertical portion of hole). Stated logs run will be in the				
X	Completion Report and sbumitted to the BLM.				
	No logs are planned based on well control or offset log information.				
	Drill stem test? If yes, explain.				
	Coring? If yes, explain.				

Addition	al logs planned	Interval
	Resistivity	Int. shoe to KOP
	Density	Int. shoe to KOP
X	CBL	Production casing
	Mud log	Intermediate shoe to TD
	PEX	

7. Drilling Conditions

Condition	Specfiy what type and where?
BH pressure at deepest TVD	6544
Abnormal temperature	No

Mitigation measure for abnormal conditions. Describe. Lost circulation material/sweeps/mud scavengers.

Hydrogren Sulfide (H2S) monitors will be installed prior to drilling out the surface shoe. If H2S is detected in concentrations greater than 100 ppm, the operator will comply with the provisions of 43 CFR 3176. If Hydrogen Sulfide is encountered measured values and formations will be provided to the BLM.

N H2S is present

measured va	leasured varies and formations will be provided to the BEM.		
N	H2S is present		
Y	H2S plan attached.		

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8. Other facets of operation

Is this a walking operation? Potentially

- 1 If operator elects, drilling rig will batch drill the surface holes and run/cement surface casing; walking the rig to next wells on the pad.
- 2 The drilling rig will then batch drill the intermediate sections and run/cement intermediate casing; the wellbore will be isolated with a blind flange and pressure gauge installed for monitoring the well before walking to the next well.
- 3 The drilling rig will then batch drill the production hole sections on the wells with OBM, run/cement production casing, and install TA caps or tubing heads for completions.

NOTE: During batch operations the drilling rig will be moved from well to well however, it will not be removed from the pad until all wells have production casing run/cemented.

Will be pre-setting casing? Potentially

- 1 Spudder rig will move in and batch drill surface hole.
 - a. Rig will utilize fresh water based mud to drill surface hole to TD. Solids control will be handled entirely on a closed loop basis.,
- 2 After drilling the surface hole section, the spudder rig will run casing and cement following all of the applicable rules and regulations (43 CFR 3172, all COAs and NMOCD regulations).
- ³ The wellhead will be installed and tested once the surface casing is cut off and the WOC time has been reached.
- 4 A blind flange with the same pressure rating as the wellhead will be installed to seal the wellbore. Pressure will be monitored with a pressure gauge installed on the wellhead.
- 5 Spudder rig operations is expected to take 4-5 days per well on a multi-well pa.
- 6 The NMOCD will be contacted and notified 24 hours prior to commencing spudder rig operations.
- 7 Drilling operations will be performed with drilling rig. A that time an approved BOP stack will be nippled up and tested on the wellhead before drilling operations commences on each well.
 - a. The NMOCD will be contacted / notified 24 hours before the drilling rig moves back on to the pad with the pre-set surface casing.

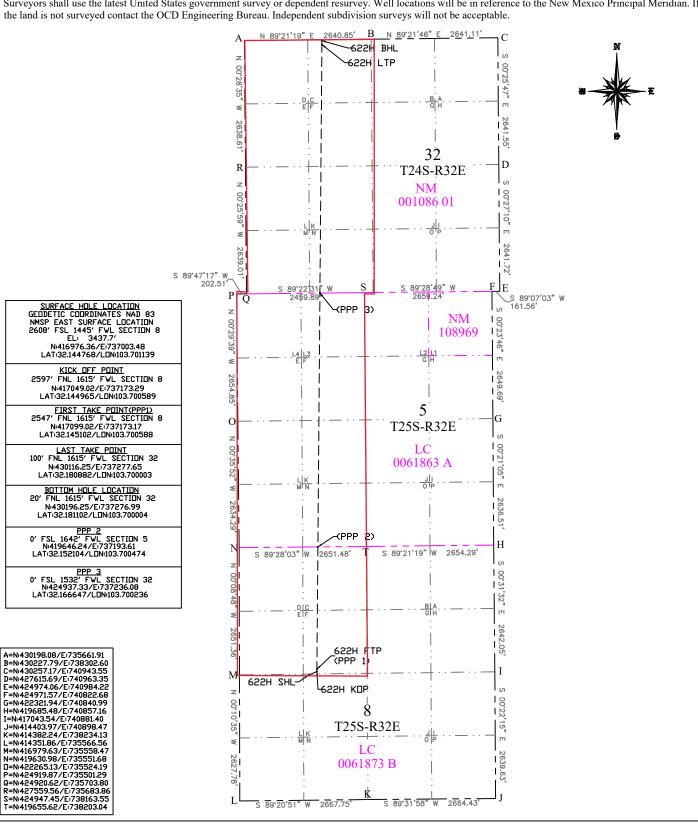
Attachments	,
X	Directional Plan
	Other, describe

State Energy, Minerals & Nat OIL CONSERV					tural				Revised July, 2024			
	lectronically				1DEIC	AI.	LION DIVISION			▼ Initial Submittal		
Via OCD Permitting								Submittal	☐ Amended Repor	•		
									Type:	☐ As Drilled	ι	
										As Drilled		
					ELL LOC		ON INFORMATIO	N				
API Number Pool Code 30-025-52995 98270							Pool Name 08 WC-025 G- 07 S253216D;UPPER WOLFCAMP					
Property Code Property Name						CUE	E 8-32 FED STATE COM			Well Number 622H		
Operator Name										Ground Level Elevation		
6137 DEVON Surface Owner: □State □Fee □Tribal □Fed					YPK	Mineral Owner		3437.7' □Tribal ⊠Federal				
Surrac	e owner.		ree 🗆 III	Jai Miet	uerar		Mineral Owner.	дыше	прес п	ilibai Mrederai		
	T	l	Γ_	I = .	T		ace Location					
UL	Section	Township	Range	Lot			S Ft. from E/W	Latitude		Longitude	County	
K	8	25-S	32-E		2608	S	1445' W	32.144768		103.701139	LEA	
					В	ottom	Hole Location					
UL	Section	Township	Range	Lot	Ft. from	n N/S	S Ft. from E/W	Latitude		Longitude	County	
С	32	24-S	32-E		20' N		1615' W	32.181	102	103.700004	LEA	
Dedicat	ed Acres	Infill or Def	ining Well	Defining	Well API	Overl	apping Spacing Uni	t (Y/N)	Consolid	lation Code		
801.0		INFILI		30-025-						C		
Order	Numbers	N/A				Well	setbacks are under	Common	Ownersh			
					Kio	Ն ∩ff	Point (KOP)					
UL	Section	Township	Range	Lot			S Ft. from E/W	Latitude		Longitude	County	
F	8	25-S	32-E	100	2597	•	1615' W	32.144		103.700589	LEA	
		20 5	0~ B				ke Point (FTP)	02.111	300	100.700000	ши	
UL	Section	Township	Range	Lot	Ft. from		 	Latitude		Longitude	County	
F	8	25-S	32-E		2547' N		1615' W	32.145	102	103.700588	LEA	
		l			La	st Tal	ke Point (LTP)					
UL	Section	Township	Range	Lot	Ft. from	n N/S	S Ft. from E/W	Latitude		Longitude	County	
C	32	24-S	32-E		100'	N	1615' W	32.180	882	103.700003	LEA	
			10 7			· · · · · · · · · · · · · · · · · · ·	Total Money - III and a second	1 - 3 - 3742	1	O 1 121 121		
Unitized Area or Area of Uniform Interest N				ing t	Unit Type Horizontal Vertical X			Ground Floor Elevation: N/A				
,												
		FICATIONS	ntained herein i	s true and co	omplete to the		SURVEYOR CERTIFIC	ATIONS				
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and, if the well is a vertical or directional well, 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					t this	I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under supervision, and that the same is true and correct to the best of my belief.						
location p	oursuant to a c	contract with an o	owner of a wor	king interest	t or unleased					SERT R. L	DEHOLOS	
	e entered by t	ı voluntary pooli he division.	ng agreement o	or a compuis	ory pooling c	order				A MEX		
If this was	ell is a horizon	ital well, I furthe	r certify that th	is organizati	ion has rossin	red tha				/ \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	\o'\ \\	
consent o	of at least one	lessee or owner	of a working in	terest or unl	eased minera	1				23261)	
		the target pool								B Declar	14 J& /	
completed interval will be located or obtained a compulsory pooling order from the division. Amy A. Brown 06/24/2025												
Signa	. /	Urow	n 06/24 Date	/2025			Signature and Seal of Professional Surveyor ONAL					
									THAL	/		
Amy Brown Printed Name				 	Certificate Number Date of Survey							
amy.brown@dvn.com					[•				
	Address						23261	06/20	25			

ACREAGE DEDICATION PLATS

This grid represents a standard section. You may superimpose a non-standard section, or larger area, over this grid. Operators must outline the dedicated acreage in a red box, clearly show the well surface location and bottom hole location, if it is directionally drilled, with the dimensions from the section lines in the cardinal directions. If this is a horizontal wellbore show on this plat the location of the First Take Point and Last Take Point, and the point within the Completed interval (other than the First Take Point or Last Take Point) that is closest to any outer boundary of the tract.

Surveyors shall use the latest United States government survey or dependent resurvey. Well locations will be in reference to the New Mexico Principal Meridian. If



Sante Fe Main Office Phone: (505) 476-3441

General Information Phone: (505) 629-6116

Online Phone Directory https://www.emnrd.nm.gov/ocd/contact-us

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

CONDITIONS

Action 499609

CONDITIONS

Operator:	OGRID:
DEVON ENERGY PRODUCTION COMPANY, LP	6137
333 West Sheridan Ave.	Action Number:
Oklahoma City, OK 73102	499609
	Action Type:
	[C-103] NOI Change of Plans (C-103A)

CONDITIONS

Created By	Condition	Condition Date
matthew.gomez	Prior to production of this well a change to the well name/number is required to comply with the OCD well naming convention.	9/2/2025
matthew.gomez	No additives containing PFAS chemicals will be added to the drilling fluids or completion fluids used during drilling, completions, or recompletions operations.	9/3/2025
matthew.gomez	Notify the OCD 24 hours prior to casing & cement.	9/3/2025