Form 3160-5 (June 2015)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

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	<u> </u>	Expires: January 51, 2018

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SUNDRY Do not use th	NOTICES AND REPO is form for proposals to ii. Use form 3160-3 (AP)	RTS ON WELLS drill or to re-enter an	OCIO PRIMA Serial No NIMN M 13887 6. If Indian, Allotte	
SUBMIT IN	TRIPLICATE - Other Ins	ructions on page 2	7. If Unit or CA/A	greement, Name and/or No.
1. Type of Well			8. Well Name and 1	No. BINSON FEDERAL 102H
Oil Well	Contact:	TAMMY R LINK adorresources.com	9. API Well No. 30-025-46279	
3a. Address 5400 LBJ FREEWAY SUITE DALLAS, TX 75240	1500	3b. Phone No. (include area Ph: 575-627-2465	PRONGHOR	or Exploratory Area N
4. Location of Well (Footage, Sec., 7 Sec 6 T23S R33E 270FNL 19 32.340324 N Lat, 103.613533	27FWL		11. County or Paris	•
12. CHECK THE AI	PPROPRIATE BOX(ES)	TO INDICATE NATURE O	F NOTICE, REPORT, OR O	THER DATA
TYPE OF SUBMISSION		TYPE OF	ACTION	
☑ Notice of Intent ☐ Subsequent Report	☐ Acidize ☑ Alter Casing ☐ Casing Repair	☐ Deepen ☐ Hydraulic Fracturing ☐ New Construction	☐ Production (Start/Resume) ☐ Reclamation ☐ Recomplete	☐ Water Shut-Off ☐ Well Integrity ☐ Other
☐ Final Abandonment Notice	☐ Change Plans ☐ Convert to Injection	☐ Plug and Abandon☐ Plug Back	☐ Temporarily Abandon ☐ Water Disposal	
13. Describe Proposed or Completed Ope If the proposal is to deepen directions Attach the Bond under which the wor following completion of the involved testing has been completed. Final Ab determined that the site is ready for fi	ally or recomplete horizontally, it will be performed or provide operations. If the operation res andonment Notices must be file	give subsurface locations and measur the Bond No. on file with BLM/BIA oults in a multiple completion or reco	red and true vertical depths of all per Required subsequent reports must impletion in a new interval, a Form 3	rtinent markers and zones. be filed within 30 days 1160-4 must be filed once

BLM Bond No: NMB0001079 Surety Bond No:RLB0015172

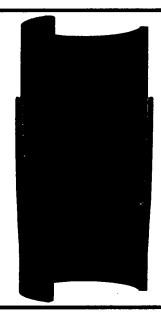
Matador is proposing a production casing change for the 5 1/2" 20# P-110 casing Matador plans to run 5 1/2" 20# P-110 Tec-Lock Wedge in place of 5 1/2" 20# P-110 DWC/X is plus (spec sheet attached).

Please e-mail all questions to James Long, jlong@matadorresources.com

All previ	as londitions of Ano	XIN	as still	applu.	DR	
14. I hereby certify that th	e foregoing is true and correct. Electronic Submission #477312 verifie For MATADOR PRODUCTION Committed to AFMSS for processing by PRI	COMPA	NY. sent to the Ho	obbs	:)	
Name (Printed/Typed)	TAMMY R LINK	Title	PRODUCTION	ANALYST		
		5 .	00/00/0040			
Signature	(Electronic Submission)	Date	08/08/2019			
THIS SPACE FOR FEDERAL OR STATE OFFICE USE						
_Approved By_DYLAN_F	OSSMANGO	TitleF	PETROLEUM ENG	SINEER		Date 09/04/2019
certify that the applicant hole	y, are attached. Approval of this notice does not warrant or is legal or equitable title to those rights in the subject lease cant to conduct operations thereon.	Office	⇒ Hobbs			

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.

(Instructions on page 2)
*** BLM REVISED *** BLM REVISED *** BLM REVISED *** BLM REVISED *** BLM REVISED



TEC-LOCK WEDGE

5.500" 20 LB/FT (.361"Wall) Benteler P110 CY HC

Pipe Body Data

Nominal OD:	5.500	in	
Nominal Wall:	.361	in	
Nominal Weight:	20.00	lb/ft	
Plain End Weight:	19.83	lb/ft	
Material Grade:	P110 CY HC		
Mill/Specification:	Benteler		
Yield Strength:	125,000	psi	
Tensile Strength:	130,000	psi	
Nominal ID:	4.778	in	
API Drift Diameter:	4.653	in	
Special Drift Diameter:	None	in	
RBW:	87.5 %		
Body Yield:	729,000	lbf	
Burst:	14,360	psi	
Collapse:	13,000	psi	

Connection Data

Standard OD:	5.920	in
Pin Bored ID:	4.778	in
Critical Section Area:	5.656	in²
Tensile Efficiency:	97 %	·
Compressive Efficiency:	100 %	
Longitudinal Yield Strength:	707,000	lbf
Compressive Limit:	729,000	lbf
Internal Pressure Rating:	14,360	psi .
External Pressure Rating:	13,000	psi
Maximum Bend:	101.2	°/100ft

Operational Data

Minimum Makeup Torque:	15,000	ft*lbf
Optimum Makeup Torque:	18,700	ft*lbf
Maximum Makeup Torque:	41,200	ft*lbf
Minimum Yield:	45,800	ft*lbf
Makeup Loss:	5.97	in

Notes Operational Torque is equivalent to the Maximum Make-Up Torque

