	UNITED STATES EPARTMENT OF THE INTE UREAU OF LAND MANAGEM		ved OCD Artes		I APPROVED NO. 1004-0137 January 31, 2018	<u>'</u>	
SUNDRY NOTICES AND REPORTS ON WELLS 1 6 2018 Do not use this form for proposals to drill or to re-enter an				NMNM14842			
abandoned we	II. Use form 3160-3 (APD) fo	or such proposals.		6. If Indian, Allottee	or Tribe Name		
SUBMIT IN TRIPLICATE - Other instructions on page 2				7. If Unit or CA/Agr NM 105342			
1. Type of Well				8. Well Name and No T BASSETT-BIR	8. Well Name and No. T BASSETT-BIRNY 1		
2. Name of Operator Contact: TAMMY R LINK MATADOR PRODUCTION COMPANYE-Mail: tlink@matadorresources.com				9. API Well No. 30-015-22370-	9. API Well No. 30-015-22370-00-S1		
3a. Address ONE LINCOLN CENTER 5400 LBJ FREEWAY SUITE 1500 575-627-2465 DALLAS, TX 75240				10. Field and Pool or Exploratory Area EMPIRE-ABO			
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)				11. County or Parish	11. County or Parish, State		
Sec 7 T18S R29E NWSE 1980FSL 1980FEL				EDDY COUNT	EDDY COUNTY, NM		
12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE,         TYPE OF SUBMISSION         TYPE OF SUBMISSION					HER DATA		
TYPE OF SUBMISSION		N					
□ Notice of Intent			_	duction (Start/Resume)	Water Shut-		
Subsequent Report	<ul> <li>Alter Casing</li> <li>Casing Repair</li> </ul>	Hydraulic Fract New Construction	•	lamation omplete	U Well Integri	ty	
Final Abandonment Notice	Change Plans	Plug and Aband	-	nporarily Abandon			
	Convert to Injection	Plug Back		ter Disposal			
Attach the Bond under which the wo following completion of the involved	ally or recomplete horizontally, give rk will be performed or provide the E d operations. If the operation results bandonment Notices must be filed on final inspection.	subsurface locations and Bond No. on file with Bl in a multiple completion ly after all requirements	I measured and tr LM/BIA. Require or recompletion , including reclan	ue vertical depths of all pert d subsequent reports must b in a new interval, a Form 3 hation, have been completed	inent markers and zon the filed within 30 day 60-4 must be filed on and the operator has	nes. s nce	
Surety Bond:RLB0015172	A	C C 10-	- NMOCD	RECLAI	MATION PROCED ATTACHED	IURE	
9/8/2018 Tagged existing RI	ast joint. Dropped 3 7/8" taper <u>h MLF</u> . Spot <u>30 sx CI H on top</u> ttom of tubing. S <u>pot 30 sx CI F</u> 1 40 sx CLC.	ed mill, X-over to 2 o of RBP and tagge 1 at 8,284. Tagged	7/8" EUE and <u>d TOC at 9,86</u> TOC at 7,956'	5 <sup>5</sup> DU	CLAMAT E_3-16-19 INTER	, <i>i</i>	
14. I hereby certify that the foregoing i	s true and correct. Electronic Submission #4386 For MATADOR PRODU nmitted to AFMSS for processio	JCTION COMPANY,	sent to the Ca	Isbad			
Name (Printed/Typed) TAMMY R LINK			Title PRODUCTION ANALYST				
Signature (Electronic Submission)			0/08/2018	ACCEPTED FO	R RECORD		
	THIS SPACE FOR	EDERAL OR ST	ATE OFFIC	EUSE			
American Di		Title		OCT 12	2018 Date		
Approved By Conditions of approval, if any, are attached. Approval of this notice does not warrant or					L'dic		
certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.				BUREAU OF LAND MANAGEMENT CARLSBAD FIELD OFFICE			
Title 18 U.S.C. Section 1001 and Title 43 States any false, fictitious or fraudulent				to make to any department	or agency of the Unite	:d	

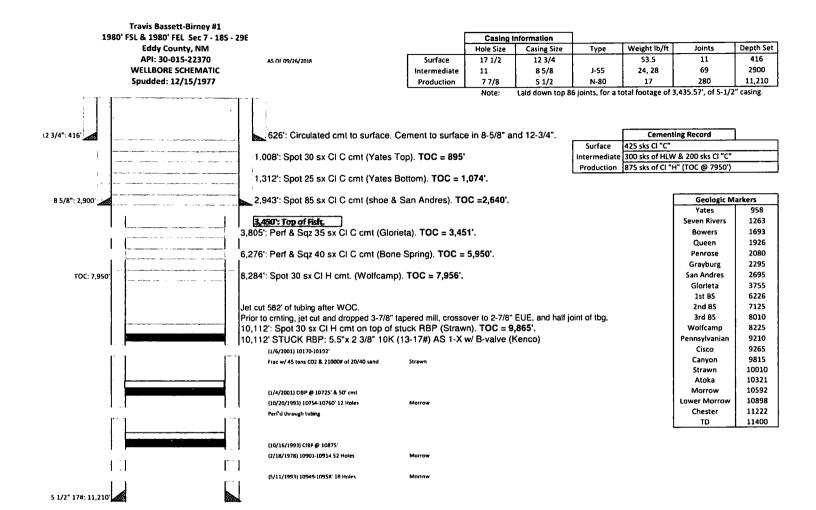
•

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

## Additional data for EC transaction #438625 that would not fit on the form

## 32. Additional remarks, continued

9/14/2018 <u>Circulated well w/MLF</u>. Spot 85 sx CI C at 2.943'. Tagged TOC at 2.640'. Spot 25 sx CI C at 1.312'. Tagged TOC at 1.074'. Spot 30 sx at 1.008'. 9/15/2018 Tagged TOC at 895'. <u>9/16/2018 Spot cement from 626' to surface\_RDMO</u>. 9/19/2018 Cut wellhead and install dry hole marker as per BLM requirements. Both casings, 8 5/8" and 12 3/4" had solid cement.



## BUREAU OF LAND MANAGEMENT Carlsbad Field Office 620 East Greene Street Carlsbad, New Mexico 88220 575-234-5972

. 1

## Permanent Abandonment of Federal Wells Conditions of Approval

Failure to comply with the following Conditions of Approval may result in a Notice of Incidents of Noncompliance (INC) in accordance with 43 CFR 3163.1.

1. Plugging operations shall commence within <u>ninety (90)</u> days from the approval date of this Notice of Intent to Abandon.

If you are unable to plug the well by the 90<sup>th</sup> day provide this office, prior to the 90<sup>th</sup> day, with the reason for not meeting the deadline and a date when we can expect the well to be plugged. Failure to do so will result in enforcement action.

The rig used for the plugging procedure cannot be released and moved off without the prior approval of the authorized officer. Failure to do so may result in enforcement action.

2. <u>Notification</u>: Contact the appropriate BLM office at least 24 hours prior to the commencing of any plugging operations. For wells in Chaves and Roosevelt County, call 575-627-0272; Eddy County, call 575-361-2822; Lea County, call 575-393-3612.

3. <u>Blowout Preventers</u>: A blowout preventer (BOP), as appropriate, shall be installed before commencing any plugging operation. The BOP must be installed and maintained as per API and manufacturer recommendations. The minimum BOP requirement is a 2M system for a well not deeper than 9,090 feet; a 3M system for a well not deeper than 13,636 feet; and a 5M system for a well not deeper than 22,727 feet.

4. <u>Mud Requirement</u>: Mud shall be placed between all plugs. Minimum consistency of plugging mud shall be obtained by mixing at the rate of 25 sacks (50 pounds each) of gel per 100 barrels of brine water. Minimum nine (9) pounds per gallon.

5. <u>Cement Requirement</u>: Sufficient cement shall be used to bring any required plug to the specified depth and length. Any given cement volumes on the proposed plugging procedure are merely estimates and are not final. Unless specific approval is received, no plug except the surface plug shall be less than 25 sacks of cement. Any plug that requires a tag will have a minimum WOC time of 4 hours.

In lieu of a cement plug across perforations in a cased hole (not for any other plugs), a bridge plug set within 50 feet to 100 feet above the perforations shall be capped with 25 sacks of cement. If a bailer is used to cap this plug, 35 feet of cement shall be sufficient. Before pumping or bailing cement on top of CIBP, tag will be required to verify depth. Based on depth, a tag of the cement may be deemed necessary.

Unless otherwise specified in the approved procedure, the cement plug shall consist of either Neat Class "C", for up to 7,500 feet of depth or Neat Class "H", for deeper than 7,500 feet plugs.

6. <u>Dry Hole Marker</u>: All casing shall be cut-off at the base of the cellar or 3 feet below final restored ground level (whichever is deeper). The BLM is to be notified a minimum of 4 hours prior to the wellhead being cut off to verify that cement is to surface in the casing and all annuluses. Wellhead cut off shall commence within ten (10) calendar days of the well being plugged. If the cut off cannot be done by the 10<sup>th</sup> day, the BLM is to be contacted with justification to receive an extension for completing the cut off.

The well bore shall then be capped with a 4-inch pipe, 10-feet in length, 4 feet above ground and embedded in cement, unless otherwise noted in COA (requirements will be attached). The following information shall be permanently inscribed on the dry hole marker: well name and number, name of the operator, lease serial number, surveyed location (quarter-quarter section, section, township and range or other authorized survey designation acceptable to the authorized officer such as metes and bounds).

7. <u>Subsequent Plugging Reporting</u>: Within 30 days after plugging work is completed, file one original and three copies of the Subsequent Report of Abandonment, Form 3160-5 to BLM. The report should give in detail the manner in which the plugging work was carried out, the extent (by depths) of cement plugs placed, and the size and location (by depths) of casing left in the well. <u>Show date well was plugged.</u>

8. <u>Trash</u>: All trash, junk and other waste material shall be contained in trash cages or bins to prevent scattering and will be removed and deposited in an approved sanitary landfill. Burial on site is not permitted.

Following the submission and approval of the Subsequent Report of Abandonment, surface restoration will be required. See attached reclamation objectives.