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	UNITED STATES EPARTMENT OF THE INTERIOR UREAU OF LAND MANAGEMENT NOTICES AND REPORTS ON WELLS			FORM APPROVED OMB NO. 1004-0137 Expires: January 31, 2018		
				5. Lease Serial No. NMNM136226		
Do not use the abandoned we	enter an roposals.		6. If Indian, Allottee or Tribe Name			
SUBMIT IN	7. If Unit or CA/Agreement, Name and/or No.					
1. Type of Well Soli Well Gas Well Other					8. Well Name and No. LESLIE FED COM 201H	
2. Name of Operator Contact: TAMMY R LINK MATADOR PRODUCTION COMPANYE-Mail: tlink@matadorresources.com					9. API Well No. 30-025-44544-00-X1	
3a. Address 5400 LBJ FREEWAY SUITE DALLAS, TX 75240		Ph: 575-62	· · · · · ·		10. Field and Pool or Exploratory Area DOGIE DRAW-DELAWARE	
4. Location of Well (Footage, Sec., 7	T., R., M., or Survey Description	<i>)</i>	males		11. County or Parish, S	State
Sec 27 T25S R35E SWSW 29 32.123955 N Lat, 103.394211			UIN O LINED		LEA COUNTY, NM	
12. CHECK THE A	PPROPRIATE BOX(ES)	TO INDICA	TE NATURE O	F NOTICE,	REPORT, OR OTH	IER DATA
TYPE OF SUBMISSION			TYPE OI	F ACTION		
Notice of Intent	Acidize	🗖 Deep	en	Product	tion (Start/Resume)	□ Water Shut-Off
Subsequent Report	Alter Casing		raulic Fracturing	🗖 Reclam		Well Integrity
· ·	Casing Repair		Construction	C Recomp		Other Change to Original A
Final Abandonment Notice	<ul> <li>Change Plans</li> <li>Convert to Injection</li> </ul>	D Plug	and Abandon Back	U Tempor	rarily Abandon Disposal	PD
13. Describe Proposed or Completed Op If the proposal is to deepen direction Attach the Bond under which the wo following completion of the involved testing has been completed. Final Al determined that the site is ready for f BLM Bond No: NMB0001079 Surety Bond:RLB0015172	ally or recomplete horizontally, rk will be performed or provide d operations. If the operation re bandonment Notices must be fil	give subsurface the Bond No. on sults in a multiple	ocations and measu file with BLM/BIA completion or reco	Required su mpletion in a	ertical depths of all pertine bsequent reports must be new interval, a Form 3160	ent markers and zones. filed within 30 days )-4 must be filed once
Please see attached C-102 to SHL: From 295' FSL and 120: R35E BHL: from 240' FNL and 450' R35E, Both SHL and BHL hav Please also see attached tabl Adjusted Surface casing dept	2' FEL of Sec. 17, T25S, I FWL, Sec. 17, T25S, R35 ve been moved within pre e for the following change	R35E to 295' l 5E, to 100' FN viously approv •s:	FSL and 1132' F L and 450' FWL ved footprint.	WL of Sec.	17, T25S, T25S,	
recent offset wells.				•		
14. I hereby certify that the foregoing is	s true and correct. Electronic Submission # For MATADOR P nmitted to AFMSS for proce	446650 verifie RODUCTION essing by PRI	l by the BLM We COMPANY, sent SCILLA PEREZ o	ll Information to the Hobbs n 12/07/2018	n System s (19PP0556SE)	
Name (Printed/Typed) TAMMY F			Title PRODU	JCTION AN	ALYST	
Signature (Electronic	Submission)		Date 12/05/2	018		
	THIS SPACE FO	OR FEDERA	L OR STATE	OFFICE U	SE	
_Approved_By_CHRISTOPHER W/	ALLS			UM ENGIN	EER	Date 12/27/201
Conditions of approval, if any, are attache certify that the applicant holds legal or eq which would entitle the applicant to condu	uitable title to those rights in the	not warrant or subject lease	Office Hobbs	<i>*</i>		
Title 18 U.S.C. Section 1001 and Title 43 States any false, fictitious or fraudulent	U.S.C. Section 1212, make it a statements or representations as	crime for any pe to any matter wi	son knowingly and thin its jurisdiction.	willfully to m	ake to any department or a	agency of the United
(Instructions on page 2) ** BLM REV	ISED ** BLM REVISE	D ** BLM RE	VISED ** BLN		) ** BLM REVISED	)** KB



#### Additional data for EC transaction #446650 that would not fit on the form

#### 32. Additional remarks, continued

Adjusted Intermediate I casing depth from 5600' to 5500' due to new information on the Base of the salt from recent offset wells. Adjusted Intermediate II casing from 7 5/8" to x 7" to 7 5/8" longstring and adjusted estimated

setting depths.

Adjusted production hole size from 6 1/8" to 6 3/4" and the bottom production casing size from 4 1/2" 13.5# P-110/TXP to 5 1/2" 20# P-110 Eagle SFH. Spec sheet attached for 5 1/2" 20# Eagle SFH. Adjusted cement volumes for all strings accordingly.

Please e-mail all questions to JD Harkrider, jharkrider@matadorresources.com

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### Revisions to Operator-Submitted EC Data for Sundry Notice #446650

	Operator Submitted	BLM Revised (AFMSS)
Sundry Type:	APDCH NOI	APDCH NOI
Lease:	NMNM136226	NMNM136226
Agreement:		
Operator:	MATADOR PRODUCTION COMPANY 5400 LBJ FREEWAY, SUITE 1500 DALLAS, TX 75240 Ph: 575-623-6601	MATADOR PRODUCTION COMPANY 5400 LBJ FREEWAY SUITE 1500 DALLAS, TX 75240 Ph: 972.371.5200
Admin Contact:	TAMMY R LINK PRODUCTION ANALYST E-Mail: tlink@matadorresources.com	TAMMY R LINK PRODUCTION ANALYST E-Mail: tlink@matadorresources.com
	Ph: 575-627-2465	Ph: 575-627-2465
Tech Contact:	TAMMY R LINK PRODUCTION ANALYST E-Mail: tlink@matadorresources.com	TAMMY R LINK PRODUCTION ANALYST E-Mail: tlink@matadorresources.com
	Ph: 575-627-2465	Ph: 575-627-2465
Location: State: County:	NM LEA	NM LEA
Field/Pool:	DOGIE DRAW; WOLFCAMP	DOGIE DRAW-DELAWARE
Well/Facility:	LESLIE FED COM 201H Sec 17 T25S R35E Mer NMP SWSW 295FSL 1132FWL	LESLIE FED COM 201H Sec 27 T25S R35E SWSW 295FSL 1202FWL 32.123955 N Lat, 103.394211 W Lon

HOLLIOCD

JAN 072019

#### **PECOS DISTRICT** DRILLING CONDITIONS OF APPROVAL RECEIVED

I	OPERATOR'S NAME:	MATADOR PRODUCTION COMPANY
	LEASE NO.:	NMNM136226
	WELL NAME & NO.:	201H – LESLIE FEDERAL COM
	SURFACE HOLE FOOTAGE:	295'/S & 1132'/W
	<b>BOTTOM HOLE FOOTAGE</b>	100'/N & 450'/W
	LOCATION:	Section 17.,T25S., R.35E., NMP
	COUNTY:	LEA County, New Mexico

Potash	• None	✓ Secretary	C R-111-P
Cave/Karst Potential	C Low	C Medium	
Variance	✓ None	Flex Hose	Other
Wellhead	Conventional	• Multibowl	
Other	□4 String Area	□Capitan Reef	□WIPP

#### All previous COAs still apply, except for the following:

#### A. CASING

- 1. The 13 3/8 inch surface casing shall be set at approximately 950 feet (a minimum of 25 feet into the Rustler Anhydrite and above the salt) and cemented to the surface.
  - a. If cement does not circulate to the surface, the appropriate BLM office shall be notified and a temperature survey utilizing an electronic type temperature survey with surface log readout will be used or a cement bond log shall be run to verify the top of the cement. Temperature survey will be run a minimum of six hours after pumping cement and ideally between 8-10 hours after completing the cement job.
  - b. Wait on cement (WOC) time for a primary cement job will be a minimum of  $\underline{8}$ hours or 500 pounds compressive strength, whichever is greater. (This is to include the lead cement)
  - c. Wait on cement (WOC) time for a remedial job will be a minimum of 4 hours after bringing cement to surface or 500 pounds compressive strength, whichever is greater.
  - d. If cement falls back, remedial cementing will be done prior to drilling out that string.

#### First intermediate casing must be kept fluid filled to meet BLM minimum collapse requirement.

- 2. The minimum required fill of cement behind the 9 5/8 inch first intermediate casing is:
  - Cement to surface. If cement does not circulate see B.1.a, c-d above.

# Second intermediate casing must be kept fluid filled to meet BLM minimum collapse requirement.

- 3. The minimum required fill of cement behind the 7 5/8 inch second intermediate casing is:
  - Cement as proposed. Operator shall provide method of verification.
- 4. The minimum required fill of cement behind the 5 1/2 inch production casing is:
  - Cement as proposed. Operator shall provide method of verification.

#### MHH 12202018

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## **GENERAL REQUIREMENTS**

The BLM is to be notified in advance for a representative to witness:

- a. Spudding well (minimum of 24 hours)
- b. Setting and/or Cementing of all casing strings (minimum of 4 hours)
- c. BOPE tests (minimum of 4 hours)
  - Chaves and Roosevelt Counties Call the Roswell Field Office, 2909 West Second St., Roswell NM 88201. During office hours call (575) 627-0272. After office hours call (575)
  - Eddy County

Call the Carlsbad Field Office, 620 East Greene St., Carlsbad, NM 88220, (575) 361-2822

- Lea County
   Call the Hobbs Field Station, 414 West Taylor, Hobbs NM 88240, (575) 393-3612
- A. CASING
- Changes to the approved APD casing program need prior approval if the items substituted are of lesser grade or different casing size or are Non-API. The Operator can exchange the components of the proposal with that of superior strength (i.e. changing from J-55 to N-80, or from 36# to 40#). Changes to the approved cement program need prior approval if the altered cement plan has less volume or strength or if the changes are substantial (i.e. Multistage tool, ECP, etc.). The initial wellhead installed on the well will remain on the well with spools used as needed.
- <u>Wait on cement (WOC) for Potash Areas:</u> After cementing but before commencing any tests, the casing string shall stand cemented under pressure until both of the following conditions have been met: 1) cement reaches a minimum compressive strength of 500 psi for all cement blends, 2) until cement has been in place at least <u>24</u> hours. WOC time will be recorded in the driller's log.
- <u>Wait on cement (WOC) for Water Basin:</u> After cementing but before commencing any tests, the casing string shall stand cemented under pressure until both of the following conditions have been met: 1) cement reaches a minimum compressive strength of 500 psi at the shoe, 2) until cement has been in place at least <u>8 hours</u>. WOC time will be recorded in the driller's log. See individual casing strings for details regarding lead cement slurry requirements.

- 4. Provide compressive strengths including hours to reach required 500 pounds compressive strength prior to cementing each casing string. Have well specific cement details onsite prior to pumping the cement for each casing string.
- 5. No pea gravel permitted for remedial or fall back remedial without prior authorization from the BLM engineer.
- 6. On that portion of any well approved for a 5M BOPE system or greater, a pressure integrity test of each casing shoe shall be performed. Formation at the shoe shall be tested to a minimum of the mud weight equivalent anticipated to control the formation pressure to the next casing depth or at total depth of the well. This test shall be performed before drilling more than 20 feet of new hole.
- 7. If hardband drill pipe is rotated inside casing, returns will be monitored for metal. If metal is found in samples, drill pipe will be pulled and rubber protectors which have a larger diameter than the tool joints of the drill pipe will be installed prior to continuing drilling operations.
- 8. Whenever a casing string is cemented in the R-111-P potash area, the NMOCD requirements shall be followed.

District 1 1625 N. French Dr., Hobbs, NM 88240 Phone: (575) 393-6161 Fax: (575) 393-0720 District III 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

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 <sup>2</sup>Pool Code 17980 API Number Pool Name 30-025-44544 Dogie Draw; Wolfcamp Property Name Well Number **Property Code** 320549 LESLIE FED COM #201H OGRID No. **Operator** Name Elevation 228937 MATADOR PRODUCTION COMPANY 3312' <sup>10</sup>Surface Location UL or lot no Township Range Lot Idn Feet from the North/South line Feet from the East/West line County Sectio 35-E 295' 1132' М 17 25-S SOUTH WEST LEA **Bottom Hole Location If Different From Surface** UL or lot no Feet from the North/South line East/West line County Sectio Township Rang Lot Ide Feet from the D 17 25-S 35-E 100' NORTH 450' WEST LEA <sup>12</sup>Dedicated Acres <sup>3</sup>Joint or Infill insolidation Code Order No. 160

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.

