

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Carlsbad Field Office
OCD Hobbs

FORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 2018

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other Instructions on page 2

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMNM113418
2. Name of Operator MATADOR PRODUCTION COMPANYE-Mail: tlink@matadorresources.com		6. If Indian, Allottee or Tribe Name
3a. Address 5400 LBJ FREEWAY SUITE 1500 DALLAS, TX 75240		7. If Unit or CA/Agreement, Name and/or No.
3b. Phone No. (include area code) Ph: 575-627-2465		8. Well Name and No. CARL MOTTEK FEDERAL 125H
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 17 T24S R34E NWNW 326FNL 440FWL 32.223934 N Lat, 103.498970 W Lon		9. API Well No. 30-025-44937-00-X1
		10. Field and Pool or Exploratory Area RED HILLS-BONE SPRING, NORTH
		11. County or Parish, State LEA COUNTY, NM

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Hydraulic Fracturing	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Drilling Operations
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomple horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.

BLM Bond No NMB001079
Surety Bond No. RL0015172

Drilling Sundry

Spud Well 11/8/2018, Rig up Rotate and Drill 17 1/2" hole, 13 3/8" casing 54.5# J-55 casing. Test lines 1/2000 psi, pump 248 bbls (870 sx) of 13.8 ppg lead cement w/a 1.6 Yield. Pump 82 bbls (345 sx) of 14.8 ppg Tail cement w/a 1.33 Yield. Depth set @ 1309'.
11/10/18 NU BOP, testing BOPS, test floor valves to 250 psi low, 5000 psi high; annular to 250 low, 3500 psi high; casing to 1500 psi for 30 minutes test good.
11/11/18 12 1/4" Scribe and Test, test good. Rotate and Drill PU & RIH w/9 5/8" #40/J-55.
11/13/2018 Test lines to 3000 psi; Lead Cement 430 bbls (1365 sx) 13.5 ppg, 1.7 Yield, Tail cement

14. I hereby certify that the foregoing is true and correct. Electronic Submission #461046 verified by the BLM Well Information System For MATADOR PRODUCTION COMPANY, sent to the Hobbs Committed to AFMSS for processing by PRISCILLA PEREZ on 04/11/2019 (19PP1542SE)	
Name (Printed/Typed) TAMMY R LINK	Title PRODUCTION ANALYST
Signature (Electronic Submission)	Date 04/11/2019

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By _____	Title Accepted for Record	Date APR 11 2019
Conditions of approval, if any, are attached. Approval of this notice does not warrant or 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.	Office Jonathon Shepard Carlsbad Field Office	

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 ****

Additional data for EC transaction #461046 that would not fit on the form

32. Additional remarks, continued

126 bbls (530 sx) 14.8 ppg, 1.33 Yield. Bleed back, floats held, good returns, 45 bbls cement to surface.

11/14/2018 Test casing $\frac{1}{1500}$ psi for 30 minutes, good test. Rotate and Drill 8.75" hole, 11/16/18 PU pony DC & meter.

11/23/2018 Wash and ream 5 1/2" casing. 15,188' to 15,739', test lines to 7500 psi, mix and pump 40 bbls 10# spacer, Lead 314 bbls 11#, 2.72 Yield, Tail cement 377 bbls 13.2 ppg, 1.44 Yield.

11/24/2018 Install tubing head and test void to 8500 psi on seal for 30 minutes and good test.

11/25/2018 Release Rig.

See attached Casing and Cement Actuals.

Carl Mottek #125H

Carl Mottek #125H										Casing Test				HRS;MIN							
DATE	STRING	FLUID TYPE (list)	WT LB/FT (decimal)	GRADE	HOLE SZ (fraction)	CSG SZ (fraction)	TOP CSG (feet)	DEPTH SET (feet)	WAIT ON CMT (decimal hours)	PRESS HELD (psi)	LD SX	LD YIELD	TL SX	TL YIELD	TTL SX	CLASS (list)	TOP OF CMT (feet)	METHOD USED (list)	BBLs TO SURF (if circulated)	SX TO SURF (if circulated)	LENGTH 1" RAN (if topped out)
11/9/2018	SURF	Fresh Water	54.50	J-55	17 1/2	13 3/8	0	1309	24.5	1500	870	1.6	345	1.33	1215	C	0	Circ	140	491	
11/12/2018	INT 1	Brine	40.00	J-55	12 1/4	9 5/8	0	5320	17.5	1500	1365	1.7	530	1.33	1895	C	0	Circ	45	149	
11/23/2018	PROD	Cut Brine	20.00	P-110	8 3/4	5 1/2	0	15740			635.0	2.8	450	1.46	1450	TXI	818	Calc	0		

Top of Prod Casing Float Collar (feet):	15644
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