

Well Name: LESLIE FED COM	Well Location: T25S / R35E / SEC 17 / SESE / 32.1241941 / -103.3831031	County or Parish/State: LEA / NM
Well Number: 114H	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM136226	Unit or CA Name:	Unit or CA Number:
US Well Number: 3002547102	Well Status: Approved Application for Permit to Drill	Operator: MATADOR PRODUCTION COMPANY

Notice of Intent

Sundry ID: 2630182

Type of Submission: Notice of Intent

Type of Action: Casing

Date Sundry Submitted: 08/24/2021

Time Sundry Submitted: 07:48

Date proposed operation will begin: 01/01/2022

Procedure Description: BLM Bond No. NMB001079 Surety Bond No. RLB0015172 Matador requests a casing sundry to shallow the 7-5/8" and 5-1/2" casing strings. The 7-5/8" casing will be planned for a set depth from 0' – 9,782. The 5-1/2" casing string will be planned for a set depth from 0' – 20,658'. The updated casing, mud, and cement tables are attached along with updated directional plans. Matador also request to change the name of the well from the Leslie Fed Com #134H to the Leslie Fed Com #114H. Thank you for your time and diligence on this matter.

Surface Disturbance

Is any additional surface disturbance proposed?: No

NOI Attachments

Procedure Description

- Leslie_Fed_Com_114H_Drill_Plan_20210824074609.pdf
- Leslie_Fed_Com_114H_Directional_AC_Report_20210824074609.pdf
- Leslie_Fed_Com_114H_Directional_Well_Plan_20210824074609.pdf
- Leslie_Fed_Com_114H_Casing_Table_Spec_20210824074608.pdf

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Conditions of Approval

Specialist Review

LESLIE_FED_COM_114H_SUNDRY_APD_Calculations_20211109194809.pdf

Operator Certification

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 submission of Form 3160-5 or a Sundry Notice.

Operator Electronic Signature: HAWKS HOLDER

Signed on: AUG 24, 2021 07:46 AM

Name: MATADOR PRODUCTION COMPANY

Title: Landman

Street Address: 5400 LBJ FREEWAY, SUITE 1500

City: DALLAS

State: TX

Phone: (806) 282-6846

Email address: HAWKS.HOLDER@MATADORRESOURCES.COM

Field Representative

Representative Name:

Street Address:

City:

State:

Zip:

Phone:

Email address:

BLM Point of Contact

BLM POC Name: CHRISTOPHER WALLS

BLM POC Title: Petroleum Engineer

BLM POC Phone: 5752342234

BLM POC Email Address: cwalls@blm.gov

Disposition: Approved

Disposition Date: 12/01/2021

Signature: Chris Walls

172535 ATS-19-2534 LESLIE FED COM 114H LEA NMNM136226 Matador 13-22 11092021 RI SUNDRY

LESLIE FED COM 114H

13 3/8 surface csg in a		17 1/2 inch hole.		Design Factors					Surface		
Segment	#/ft	Grade	Coupling	Body	Collapse	Burst	Length	B@s	a-B	a-C	Weight
"A"	54.50	J 55	BTC	17.41	2.75	0.57	899	7	1.04	5.30	48,996
w/8.4#/g mud, 30min Sfc Csg Test psig: 1,500			Tail Cmt	does not	circ to sfc.	Totals:	899				48,996
Comparison of Proposed to Minimum Required Cement Volumes											
Hole Size	Annular Volume	1 Stage Cmt Sx	1 Stage CuFt Cmt	Min Cu Ft	1 Stage % Excess	Drilling Mud Wt	Calc MASP	Req'd BOPE			Min Dist Hole-Cplg
17 1/2	0.6946	650	1033	624	65	8.80	2625	3M			1.56
Class 'C' tail cmt yield above 1.35.											
Burst Frac Gradient(s) for Segment(s) A, B = , b All > 0.70, OK. Site plat (pipe racks S or E) as per D.O.I. Ill.D.4.1. not found.											

7 5/8 casing inside the		13 3/8		Design Factors					Int 1		
Segment	#/ft	Grade	Coupling	Body	Collapse	Burst	Length	B@s	a-B	a-C	Weight
"A"	29.70	P 110	BTC	3.23	1.12	1.85	9,782	2	3.36	2.04	290,525
w/8.4#/g mud, 30min Sfc Csg Test psig:						Totals:	9,782				290,525
The cement volume(s) are intended to achieve a top of				0	ft from surface or a		899				overlap.
Hole Size	Annular Volume	1 Stage Cmt Sx	1 Stage CuFt Cmt	Min Cu Ft	1 Stage % Excess	Drilling Mud Wt	Calc MASP	Req'd BOPE			Min Dist Hole-Cplg
9 7/8	0.2148	910	2852	2403	19	9.40	2817	3M			0.69
Class 'H' tail cmt yld > 1.20											
More cement may be needed. Intermediate casing must be kept 1/3 fluid filled to prevent collapse during drilling.											

5 1/2 casing inside the		7 5/8		Design Factors					Prod 1		
Segment	#/ft	Grade	Coupling	Body	Collapse	Burst	Length	B@s	a-B	a-C	Weight
"A"	20.00	P 110	TLW	2.53	2.28	2.8	20,658	3	5.10	4.62	413,160
w/8.4#/g mud, 30min Sfc Csg Test psig: 2,310						Totals:	20,658				413,160
The cement volume(s) are intended to achieve a top of				9582	ft from surface or a		200				overlap.
Hole Size	Annular Volume	1 Stage Cmt Sx	1 Stage CuFt Cmt	Min Cu Ft	1 Stage % Excess	Drilling Mud Wt	Calc MASP	Req'd BOPE			Min Dist Hole-Cplg
6 3/4	0.0835	750	1013	927	9	9.40					0.44
Class 'C' tail cmt yld > 1.35											
More cement may be needed.											
#N/A											

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

District II
 811 S. First St., Artesia, NM 88210
 Phone:(575) 748-1283 Fax:(575) 748-9720

District III
 1000 Rio Brazos Rd., Aztec, NM 87410
 Phone:(505) 334-6178 Fax:(505) 334-6170

District IV
 1220 S. St Francis Dr., Santa Fe, NM 87505
 Phone:(505) 476-3470 Fax:(505) 476-3462

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

CONDITIONS
 Action 64845

CONDITIONS

Operator: MATADOR PRODUCTION COMPANY One Lincoln Centre Dallas, TX 75240	OGRID: 228937
	Action Number: 64845
	Action Type: [C-103] NOI Change of Plans (C-103A)

CONDITIONS

Created By	Condition	Condition Date
pkautz	None	12/3/2021