

Well Name: LESLIE FED COM	Well Location: T25S / R35E / SEC 17 / SWSE / 32.1239584 / -103.3876612	County or Parish/State: LEA / NM
Well Number: 113H	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM136226	Unit or CA Name:	Unit or CA Number:
US Well Number: 3002546885	Well Status: Approved Application for Permit to Drill	Operator: MATADOR PRODUCTION COMPANY

Notice of Intent

Sundry ID: 2630180

Type of Submission: Notice of Intent	Type of Action: Casing
Date Sundry Submitted: 08/24/2021	Time Sundry Submitted: 07:42
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’ – 9,797. The 5-1/2” casing string will be planned for a set depth from 0’ – 20,671’. 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 #133H to the Leslie Fed Com #113H. 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_113H_Directional_AC_Report_20210824074148.pdf
 - Leslie_Fed_Com_113H_Drill_Plan_20210824074148.pdf
 - Leslie_Fed_Com_113H_Directional_Well_Plan_20210824074148.pdf
 - Leslie_Fed_Com_113H_Casing_Table_Spec_20210824074148.pdf

Well Name: LESLIE FED COM	Well Location: T25S / R35E / SEC 17 / SWSE / 32.1239584 / -103.3876612	County or Parish/State: LEA / NM
Well Number: 113H	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM136226	Unit or CA Name:	Unit or CA Number:
US Well Number: 3002546885	Well Status: Approved Application for Permit to Drill	Operator: MATADOR PRODUCTION COMPANY

Conditions of Approval

Specialist Review

LESLIE_FED_COM_113H_SUNDRY_APD_Calculations_20211109195325.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 07:27 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: x

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-19-3147 LESLIE FED COM 113H LEA NMNM136226 Matador 13-22 11092021 RI SUNDRY

LESLIE FED COM 113H

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	16.64	2.63	0.57	941	7	1.04	5.06	51,285	
w/8.4#/g mud, 30min Sfc Csg Test psig: 1,500			Tail Cmt	does not	circ to sfc.		Totals:	941	51,285			
Comparison of Proposed to Minimum Required Cement Volumes												
Hole	Annular	1 Stage	1 Stage	Min	1 Stage	Drilling	Calc				Min Dist	
Size	Volume	Cmt Sx	CuFt Cmt	Cu Ft	% Excess	Mud Wt	MASP				BOPE	Hole-Cplg
17 1/2	0.6946	650	1033	654	58	8.80	2629				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 O.O.I.III.D.4.L 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	1.84	9,797	2	3.35	2.04	290,971
w/8.4#/g mud, 30min Sfc Csg Test psig:							Totals:	9,797	290,971		
The cement volume(s) are intended to achieve a top of				0	ft from surface or a		941	overlap.			
Hole	Annular	1 Stage	1 Stage	Min	1 Stage	Drilling	Calc	Req'd	Min Dist		
Size	Volume	Cmt Sx	CuFt Cmt	Cu Ft	% Excess	Mud Wt	MASP	BOPE	Hole-Cplg		
9 7/8	0.2148	910	2852	2420	18	9.40	2823	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.											

Tail cmt											
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	20,671	3	5.09	4.61	413,420
w/8.4#/g mud, 30min Sfc Csg Test psig: 2,315							Totals:	20,671	413,420		
The cement volume(s) are intended to achieve a top of				9597	ft from surface or a			200	overlap.		
Hole	Annular	1 Stage	1 Stage	Min	1 Stage	Drilling	Calc	Req'd	Min Dist		
Size	Volume	Cmt Sx	CuFt Cmt	Cu Ft	% Excess	Mud Wt	MASP	BOPE	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 64843

CONDITIONS

Operator: MATADOR PRODUCTION COMPANY One Lincoln Centre Dallas, TX 75240	OGRID: 228937
	Action Number: 64843
	Action Type: [C-103] NOI Change of Plans (C-103A)

CONDITIONS

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