

District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-8161 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) 334-8178 Fax:(505) 334-8170
District IV
1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3482

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

Form C-101
August 1, 2011
Permit 222476

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

1. Operator Name and Address MATADOR PRODUCTION COMPANY One Lincoln Centre Dallas, TX 75240		2. OGRID Number 228937
4. Property Code 316333		3. API Number 30-015-43826
5. Property Name JIM TOM LONTOS 30 23S 28E RB		6. Well No. 221H

7. Surface Location

UL - Lot	M	Section	30	Township	23S	Range	28E	Lot Idn	4	Feet From	492	N/S Line	S	Feet From	467	E/W Line	W	County	Eddy
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8. Proposed Bottom Hole Location

UL - Lot	D	Section	30	Township	23S	Range	28E	Lot Idn	1	Feet From	240	N/S Line	N	Feet From	330	E/W Line	W	County	Eddy
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9. Pool Information

BLACK RIVER; WOLFCAMP, EAST (G)	97442
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Additional Well Information

11. Work Type New Well	12. Well Type GAS	13. Cable/Rotary	14. Lease Type Private	15. Ground Level Elevation 3117
16. Multiple N	17. Proposed Depth 15400	18. Formation Wolfcamp	19. Contractor	20. Spud Date 7/1/2016
Depth to Ground water		Distance from nearest fresh water well		Distance to nearest surface water

☒ We will be using a closed-loop system in lieu of lined pits

21. Proposed Casing and Cement Program

Type	Hole Size	Casing Size	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Surf	17.5	13.375	54.5	550	550	0
Int1	12.25	9.625	40	2500	845	0
Int2	8.75	7	29	10650	900	1400
Prod	6.125	4.5	13.5	15400	500	9400

Casing/Cement Program: Additional Comments

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22. Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
Annular	5000	3000	CAMERON
Double Ram	10000	5000	CAMERON
Pipe	10000	5000	CAMERON

23. I hereby certify that the information given above is true and complete to the best of my knowledge and belief. I further certify I have complied with 19.15.14.9 (A) NMAC ☒ and/or 19.15.14.9 (B) NMAC ☒ , if applicable. Signature: _____ Printed Name: Electronically filed by Ava Monroe Title: Engineering Tech Email Address: amonroe@matadorresources.com Date: 6/15/2016	OIL CONSERVATION DIVISION Approved By: Karen Sharp Title: OCD Reviewer Approved Date: 6/23/2016 Expiration Date: 6/23/2018 Conditions of Approval Attached
Phone: 972-371-5218	

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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.
Sante 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

¹ API Number		² Pool Code 97442	³ Pool Name BLACK RIVER; WOLFCAMP EAST (G)
⁴ Property Code	⁵ Property Name JIM TOM LONTOS 30-23S-28E RB		⁶ Well Number #221H
⁷ OGRID No. 228937	⁸ Operator Name MATADOR PRODUCTION COMPANY		⁹ Elevation 3117'

¹⁰Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
4	30	23-S	28-E	-	492'	SOUTH	467'	WEST	EDDY

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
1	30	23-S	28-E	-	240'	NORTH	330'	WEST	EDDY

¹¹ Dedicated Acres 318.94	¹² Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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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.

	LAST PERFORATION POINT NEW MEXICO EAST NAD 1927 X=561692 Y=466505 LAT.: N 32.2823813 LONG.: W 104.1337110 NAD 1983 X=602874 Y=466564 LAT.: N 32.2825014 LONG.: W 104.1342076	BOTTOM HOLE LOCATION NEW MEXICO EAST NAD 1927 X=561692 Y=466595 LAT.: N 32.2826287 LONG.: W 104.1337098 NAD 1983 X=602874 Y=466654 LAT.: N 32.2827488 LONG.: W 104.1342064	¹⁷OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or undivided mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. T. G. L. 6/14/16 Signature Date Trey Goodwin Printed Name tgoodwin@matadorresources.com E-mail Address
	SURFACE LOCATION NEW MEXICO EAST NAD 1927 X=561818 Y=462027 LAT.: N 32.2700697 LONG.: W 104.1333283 NAD 1983 X=603001 Y=462085 LAT.: N 32.2701899 LONG.: W 104.1338245	FIRST PERFORATION POINT NEW MEXICO EAST NAD 1927 X=561681 Y=461865 LAT.: N 32.2696255 LONG.: W 104.1337740 NAD 1983 X=602863 Y=461924 LAT.: N 32.2697456 LONG.: W 104.1342702	

S:\SURVEY\MATADOR_RESOURCES\JIM TOM LONTOS_30-23S-28E_RB_221H\FINAL_PRODUCT\SULO_JIM TOM LONTOS_30-23S-28E_RB_221H_REV1.DWG 3/18/2016 3:04:39 PM ptaylor

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Form APD Comments

Permit 222476

PERMIT COMMENTS

Operator Name and Address: MATADOR PRODUCTION COMPANY [228937] One Lincoln Centre Dallas, TX 75240	API Number: 30-015-43826
	Well: JIM TOM LONTOS 30 23S 28E RB #221H

Created By	Comment	Comment Date
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Form APD Conditions

Permit 222476

PERMIT CONDITIONS OF APPROVAL

Operator Name and Address: MATADOR PRODUCTION COMPANY [228937] One Lincoln Centre Dallas, TX 75240	API Number: 30-015-43826
	Well: JIM TOM LONTOS 30 23S 28E RB #221H

OCD Reviewer	Condition
kjones	Will require a directional survey with the C-104
kjones	Once the well is spud, to prevent ground water contamination through whole or partial conduits from the surface, the operator shall drill without interruption through the fresh water zone or zones and shall immediately set in cement the water protection string
kjones	Cement is required to circulate on both surface and intermediate1 strings of casing
kjones	If cement does not circulate to surface, must run temperature survey or other log to determine top of cement.