

MRC Permian Company

One Lincoln Centre • 5400 LBJ Freeway • Suite 1500 • Dallas, Texas 75240

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tgoodwin@matadorresources.com

Trey Goodwin
Senior Landman

May 19, 2016

VIA CERTIFIED RETURN RECEIPT MAIL

The Estate of Bennie Greer Jenkins
1503 Culp Rd.
Calico Rock, AR 72519

Re: Matador Production Company – Ann Com 15-24S-28E RB #221H (the “Well”)
Participation Proposal/Offer to Lease
Section 15, Township 24 South, Range 28 East
Eddy County, New Mexico

Dear Sir/Madam:

MRC Permian Company (“MRC”) proposes the drilling of Matador Production Company’s Ann Com 15-24S-28E RB #221H well, located in Section 15, Township 24 South, Range 28 East, Eddy County, New Mexico, to the Wolfcamp formation.

MRC requests that you indicate your election to participate in the drilling and completion of the Well in the space provided below, sign and return one (1) copy of this letter to the undersigned.

In connection with the above, please note the following:

The estimated cost of drilling, testing, completing, and equipping the Well is \$11,250,894.00 as itemized on the enclosed Authority for Expenditure (“AFE”) dated May 2, 2016.

The proposed surface location of the Well is approximately 356’ FNL and 898’ FWL of Section 15, Township 24 South, Range 28 East, Eddy County, New Mexico. The proposed bottom hole location of the subject well is approximately 331’ FNL and 240’ FEL of Section 15, Township 24 South, Range 28 East, Eddy County, New Mexico.

The Well will have a targeted interval within the Wolfcamp formation. We plan to drill the Well horizontally in the Wolfcamp (~10,325’ TVD) to a Total Measured Depth of approximately 15,325’ resulting in a productive lateral of approximately 4,400’.

MRC reserves the right to modify the locations and drilling plans described above in order to address topography, cultural or environmental concerns, among other reasons. MRC will advise you of any such modifications.

**BEFORE THE OIL CONSERVATION
DIVISION**

Santa Fe, New Mexico

Exhibit No. 6

Submitted by: **MATADOR PRODUCTION**

Hearing Date: August 4, 2016

The Estate of Bennie Greer Jenkins, will own an approximate 0.000412909 working interest in the Well, subject to title verification.

If your election is to participate in the drilling and completion of the Well, please sign and return a copy of the enclosed AFE within thirty (30) days of receipt of this notice. Additionally, if your election is to participate, please accept this letter as an invoice notice and request for payment. Please remit payment for your proportionate share of costs in the amount of \$4,645.60 to Matador Production Company on or before thirty (30) days after receipt of this estimate and invoice. Please be aware that the enclosed AFE is only an estimate of costs to be incurred and by electing to participate in the Well, The Estate of Bennie Greer Jenkins shall be responsible for their proportionate share of all costs incurred.

Please contact me if you have any questions.

Sincerely,

Trey Goodwin
Trey Goodwin *by smt*

Enclosure(s)

Please elect one of the following and return to sender.

_____ The Estate of Bennie Greer Jenkins hereby elects to participate for its proportionate share of the costs detailed in the enclosed AFE associated with the Matador Production Company's Ann Com 15-24S-28E RB #221H well, located in Eddy County, New Mexico.

_____ The Estate of Bennie Greer Jenkins hereby elects not to participate for its proportionate share of the costs detailed in the enclosed AFE associated with the Matador Production Company's Ann Com 15-24S-28E RB #221H well, located in Eddy County, New Mexico.

_____ The Estate of Bennie Greer Jenkins hereby elects to lease our minerals for \$1,500/acre, 1/5 royalty, and a 3 year term on the lease form enclosed.

The Estate of Bennie Greer Jenkins

By: _____

Title: _____

Date: _____

MATADOR PRODUCTION COMPANY

ONE LINCOLN CENTRE • 5400 LBJ FREEWAY • SUITE 1500 • DALLAS, TEXAS 75240
Phone (972) 371-5200 • Fax (972) 371-5201

ESTIMATE OF COSTS AND AUTHORIZATION FOR EXPENDITURE

DATE:	May 2, 2016	AFE NO.:	0
WELL NAME:	Ann Com 15-24S-28E RB #221H	FIELD:	0
LOCATION:	Section 15-24S-28E	MD/TVD:	15325'/10325'
COUNTY/STATE:	Eddy	LATERAL LENGTH:	about 4400'
MRC WI:			
GEOLOGIC TARGET:	Wolfcamp		
REMARKS:	Drill and complete a horizontal Wolfcamp well with 22 stages and 3,000 lbs/ft		

INTANGIBLE COSTS	DRILLING COSTS	COMPLETION COSTS	PRODUCTION COSTS	FACILITY COSTS	TOTAL COSTS
Land / Legal / Regulatory	\$ 3,900,000	\$	\$	\$ -	\$ 3,900,000
Location, Surveys & Damages	80,500	13,000	4,000	80,000	177,500
Drilling	628,000				628,000
Cementing & Float Equip	210,000				210,000
Logging / Formation Evaluation	-	4,500			4,500
Mud Logging	18,000				18,000
Mud Circulation System	53,865				53,865
Mud & Chemicals	111,000	20,000			131,000
Mud / Wastewater Disposal	175,000	-		-	175,000
Freight / Transportation	36,000	16,500		21,000	73,500
Rig Supervision / Engineering	79,200	61,500	9,000	37,800	187,500
Drill Bits	89,500				89,500
Fuel & Power	105,000	-		-	105,000
Water	50,000	319,000		15,000	384,000
Drig & Completion Overhead	9,000	16,000		-	25,000
Plugging & Abandonment	-				-
Directional Drilling, Surveys	190,000				190,000
Completion Unit, Swab, CTU	-	50,000	30,000		80,000
Perforating, Wireline, Slickline	-	77,500	10,000		87,500
High Pressure Pump Truck	-	34,000		-	34,000
Stimulation	-	1,210,000			1,210,000
Stimulation Flowback & Disp	-	60,500			60,500
Insurance	27,360				27,360
Labor	121,000	17,000	6,000		144,000
Rental - Surface Equipment	77,850	158,475	12,000	15,000	263,325
Rental - Downhole Equipment	50,000	40,000		10,000	100,000
Rental - Living Quarters	46,700	27,080	10,000	10,000	93,780
Contingency	424,058	212,506	8,100	-	644,664
TOTAL INTANGIBLES >	6,482,033	2,337,561	89,100	188,800	9,097,494
TANGIBLE COSTS	DRILLING COSTS	COMPLETION COSTS	PRODUCTION COSTS	FACILITY COSTS	TOTAL COSTS
Surface Casing	\$ 26,450	\$	\$	\$	\$ 26,450
Intermediate Casing	74,250				74,250
Drilling Liner	280,400				280,400
Production Casing	223,000				223,000
Production Liner	-				-
Tubing	-		50,000		50,000
Wellhead	70,000		35,000		105,000
Packers, Liner Hangers	-	37,800	12,000		49,800
Tanks	-		-	90,000	90,000
Production Vessels	-		76,000	50,750	126,750
Flow Lines	-		-	-	-
Rod string	-		-		-
Artificial Lift Equipment	-		20,000		20,000
Compressor	-		-		-
Installation Costs	-		67,000	192,000	259,000
Surface Pumps	-		5,000	-	5,000
Non-controllable Surface	-		66,000	220,000	286,000
Non-controllable Downhole	-		-		-
Downhole Pumps	-		-		-
Measurement & Meter Installation	-		12,500	124,000	136,500
Gas Conditioning / Dehydration			-	-	-
Interconnecting Facility Piping			-	46,000	46,000
Gathering / Bulk Lines			-	225,250	225,250
Valves, Dumps, Controllers			-	8,000	8,000
Tank / Facility Containment			-	45,000	45,000
Flare Stack			-	35,000	35,000
Electrical / Grounding			-	30,000	30,000
Communications / SCADA			-	-	-
Instrumentation / Safety			-	32,000	32,000
TOTAL TANGIBLES >	674,100	37,800	343,500	1,098,000	2,153,400
TOTAL COSTS >	7,156,133	2,375,361	432,600	1,286,800	11,250,894

PREPARED BY MATADOR PRODUCTION COMPANY:

Drilling Engineer:	Aaron Byrd	Team Lead - WTX/NM	<u>WTE</u>
Completions Engineer:	Chris Calvert		WTE
Production Engineer:	John Romano		

MATADOR RESOURCES COMPANY APPROVAL:

Executive VP, COO/CFO	VP - Res Engineering	VP - Drilling
DEL	BMR	BG
Executive VP, Legal	Exec Dir - Exploration	VP - Production
CA	NLF	TWG
President	VP & General Manager	
MVH	RCL	

NON OPERATING PARTNER APPROVAL:

Company Name:	Working Interest (%):	Tax ID:
Signed by:	Date:	
Title:	Approval: Yes	No (mark one)

The costs on this AFE are estimates only and may not be construed as ceilings on any specific item or the total cost of the project. Tubing installation approved under the AFE may be delayed up to a year after the well has been completed. In executing this AFE, the Participant agrees to pay its proportionate share of actual costs incurred, including, legal, curative, regulatory, brokerage and well costs under the terms of the applicable joint operating agreement, regulatory order or other agreement covering this well. Participants shall be covered by and billed proportionately for Operator's well control and general liability insurance unless participant provides Operator a certificate evidencing its own insurance in an amount acceptable to the Operator by the date of spud.