

CASE NO. 25697

**APPLICATION OF MRC PERMIAN COMPANY FOR COMPULSORY POOLING,
ETC., LEA COUNTY, NEW MEXICO**

EXHIBIT LIST (Revised 12/4/25))

- A. Pooling Checklist (Revised)
- B. Application and Proposed Notice
- C. Landman's Affidavit
 - C-1: Spacing Unit Plat
 - C-2: C-102s
 - C-3: Lease Plat
 - C-4: Ownership List
 - C-5: Proposal Letter and AFEs
 - C-6: Summary of Communications
 - C-7: Committed/Uncommitted Interests
- D. Geologist's Affidavit
 - D-1: Locator Map
 - D-2: Structure Map
 - D-3: Cross Section
- E. Affidavit of Certified Mailing
 - E-1: Notice Letters and Certified Receipts
 - E-2: Certified Notice Spreadsheet
- F. Affidavit of Publication

PART I

CASE NO. 25697

**APPLICATION OF MRC PERMIAN COMPANY FOR COMPULSORY POOLING,
ETC., LEA COUNTY, NEW MEXICO**

Statement of Changes to (Revised) Exhibits (Part I only)

Exhibit A, the Pooling Checklist, was changed on page 1 to reflect that the well unit is standard.

COMPULSORY POOLING APPLICATION CHECKLIST**ALL INFORMATION IN THE APPLICATION MUST BE SUPPORTED BY SIGNED AFFIDAVITS**

Case:	25697
Date:	12/4/2025
Applicant	MRC Permian Company
Designated Operator & OGRID (affiliation if applicable)	Matador Production Company/OGRID No. 228937
Applicant's Counsel:	James Bruce
Case Title:	Application of MRC Permian Company for Compulsory Pooling and Approval of Overlapping Spacing Units, Lea County, New Mexico
Entries of Appearance/Intervenors:	
Well Family	Carl Mottek Bone Spring wells
Formation/Pool	
Formation Name(s) or Vertical Extent:	Bone Spring Formation
Primary Product (Oil or Gas):	Oil
Pooling this vertical extent:	Entire Bone Spring formation
Pool Name and Pool Code:	Red Hills; Bone Spring, North/Pool Code 96434
Well Location Setback Rules:	Statewide rules and current horizontal well rules
Spacing Unit Size:	Quarter-quarter sections/40 acres
Spacing Unit	
Type (Horizontal/Vertical)	Horizontal
Size (Acres)	320 acres
Building Blocks:	40 acres
Orientation:	North-South and South-North (U-turn wells)
Description: TRS/County	W/2 §17-24S-34E, NMPM, Lea County
Standard Horizontal Well Spacing Unit (Y/N), If No, describe	Yes
Other Situations	
Depth Severance: Y/N. If yes, description	No
Proximity Tracts: If yes, description	No
Proximity Defining Well: if yes, description	
Applicant's Ownership in Each Tract	Exhibit C-4
Well(s)	
Name & API (if assigned), surface and bottom hole location, footages, completion target, orientation, completion status (standard or non- standard)	Carl Mottek Fed. Well No. 100H API 30-025-Pending SHL: 326 FNL & 550 FWL §17 BHL: 110 FNL & 1950 FWL §17 FTP:110 FNL & 660 FWL §17 LTP: 110 FNL & 1980 FWL §17 Avalon Bone Spring/TVD 9150 feet/MD 9827 feet

Rev. 1
EXHIBIT

Carl Mottek Fed. Well No. 140H
 API 30-025-Pending
 SHL: 296 FNL & 550 FWL §17
 BHL: 110 FNL & 1980 FWL §17
 FTP:110 FNL & 660 FWL §17
 LTP: 110 FNL & 1980 FWL §17
 Second Bone Spring/TVD 10350 feet/MD 9827 feet

Carl Mottek Fed. Well No. 130H
 API 30-025-Pending
 SHL: 296 FNL & 550 FWL §17
 BHL: 110 FNL & 2310 FWL §17
 FTP:110 FNL & 990 FWL §17
 LTP: 110 FNL & 2310 FWL §17
 Third Bone Spring/TVD 11900 feet/MD 9827 feet

Horizontal Well First and Last Take Points See above

Completion Target (Formation, TVD and MD) See above

AFE Capex and Operating Costs

Drilling Supervision/Month \$ \$10000

Production Supervision/Month \$ \$1000

Justification for Supervision Costs Exhibit C, page 3

Requested Risk Charge Cost + 200%/Exhibit B

Notice of Hearing

Proposed Notice of Hearing Exhibit B

Proof of Mailed Notice of Hearing (20 days before hearing) Exhibit E

Proof of Published Notice of Hearing (10 days before hearing) Exhibit F

Ownership Determination

Land Ownership Schematic of the Spacing Unit Exhibit C-3

Tract List (including lease numbers and owners) Exhibit C-4

Pooled Parties (including ownership type) Exhibit C-7

Unlocatable Parties to be Pooled

Ownership Depth Severance (including percentage above & below) None

Joinder

Sample Copy of Proposal Letter Exhibit 2-C

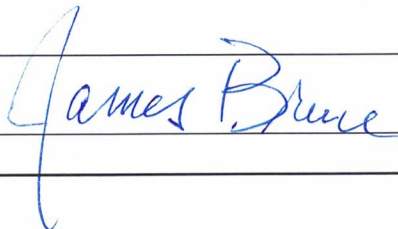
List of Interest Owners (i.e. Exhibit A of JOA) Exhibit C-4

Chronology of Contact with Non-Joined Working Interests Exhibit C-6

Overhead Rates In Proposal Letter

Cost Estimate to Drill and Complete Exhibit C-5

Cost Estimate to Equip Well Exhibit C-5

Geology	
Summary (including special considerations)	Exhibit D
Spacing Unit Schematic	Exhibits C-2 and C-3
Gunbarrel/Lateral Trajectory Schematic	Exhibit D-3
Well Orientation (with rationale)	Standup
Target Formation	Bone Spring
HSU Cross Section	Exhibits D-3
Depth Severance Discussion	Not Applicable
Forms, Figures and Tables	
C-102	Exhibit C-2
Tracts	Exhibit C-3
Summary of Interests, Unit Recapitulation (Tracts)	Exhibit C-4
General Location Map (including basin)	Exhibit D-1
Well Bore Location Map	Exhibits C-2 and D-3
Structure Contour Map - Subsea Depth	Exhibit D-2
Cross Section Location Map (including wells)	Exhibit D-2
Cross Section (including Landing Zone)	Exhibit D-3
Additional Information	
CERTIFICATION: I hereby certify that the information provided in this checklist is complete and accurate.	
Printed Name (Attorney or Party Representative):	James Bruce
Signed Name (Attorney or Party Representative):	
Date:	11/26/2025

**STATE OF NEW MEXICO
DEPARTMENT OF ENERGY, MINERALS AND NATURAL RESOURCES
OIL CONSERVATION DIVISION**

**APPLICATION OF MRC PERMIAN COMPANY
FOR COMPULSORY POOLING AND APPROVAL
OF OVERLAPPING SPACING UNITS, LEA
COUNTY, NEW MEXICO.**

CASE NO. 25697

APPLICATION

MRC Permian Company ("Applicant") applies to the Oil Conservation Division (the "Division") for an order pooling all uncommitted mineral interest owners in the Bone Spring formation underlying a horizontal spacing unit comprised of the W/2 of Section 17, Township 24 South, Range 34 East, NMPM, Lea County, New Mexico (the "Unit"). In support of this application, Applicant states:

1. Applicant is a working interest owner in the Unit, and has the right to drill a well or wells thereon.
2. Applicant proposes to drill the Carl Mottek Fed Well Nos. 100H, 130H, and 140H in the Unit to test the Bone Spring formation. The wells will be horizontally drilled from surface locations and first take points in the NW/4NW/4 (Unit D) of Section 17 to bottom hole locations and last take points in the NE/4NW/4 (Unit C) of Section 17. The wells are U-turn wells: The W/2W/2 of Section 17 will contain the north-south laterals, and the E/2W/2 of Section 17 will contain south-north laterals.
3. Although Applicant has in good faith sought to obtain voluntary joinder of all other mineral interest owners in the Unit to participate in the drilling of the wells or to otherwise commit their interests to the wells, certain interest owners have failed or refused to commit their interests.

EXHIBIT

B

Therefore, Applicant seeks an order pooling all uncommitted mineral interest owners in the Bone Spring formation underlying the Unit, pursuant to NMSA 1978 Sec. 70-2-17.

4. Applicant also requests approval for the Unit to overlap the W/2W/2 of Section 17 spacing unit for the (i) Carl Mottek Federal Well No. 121H (API No. 30-025-44936), and (ii) Carl Mottek Federal Well No. 125H (API No. 30-025-44937), both operated by Matador Production Company.

5. The pooling of all uncommitted mineral interest owners in the Bone Spring formation underlying the Unit, and approval of the overlapping well units, will prevent the drilling of unnecessary wells, prevent waste, and protect correlative rights.

WHEREFORE, Applicant requests this application be set for hearing before an Examiner of the Division, and, after notice and hearing, the Division issue its order:

A. Pooling all uncommitted mineral interest owners in the Bone Spring formation underlying the Unit;

B. Designating Matador Production Company as operator of the wells and the Unit;

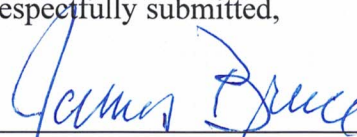
C. Considering the cost of drilling, completing, testing, and equipping the wells, and allocating the cost thereof among the wells' working interest owners;

D. Approving actual operating charges and costs charged for supervision, together with a provision adjusting the rates pursuant to the COPAS accounting procedure;

E. Setting a 200% charge for the risk involved in drilling, completing, testing, and equipping the wells in the event a working interest owner elects not to participate in the wells; and

F. Approving the overlapping well units.

Respectfully submitted,



James Bruce
Post Office Box 1056
Santa Fe, New Mexico 87504
Phone: (505) 982-2043
Cell: (505) 660-6612
jamesbruc@aol.com

Attorney for MRC Permian Company

Application of MRC Permian Company for compulsory pooling and approval of overlapping spacing units, Lea County, New Mexico: MRC Permian Company ("Applicant") has filed an application with the Oil Conservation Division for an order pooling all uncommitted mineral interest owners in the Bone Spring formation underlying a horizontal spacing unit comprised of the W/2 of Section 17, Township 24 South, Range 34 East, NMPM, Lea County, New Mexico (the "Unit). Applicant proposes to drill the Carl Mottek Fed. Well Nos. 100H, 130H, and 140H in the Unit. The wells will be horizontally drilled from surface locations and first take points in the NW/4NW/4 (Unit D) of Section 17 to bottom hole locations and last take points in the NE/4NW/4 (Unit C) of Section 17. The wells are U-turn wells: The W/2W/2 of Section 17 will contain the north-south laterals, and the E/2W/2 of Section 17 will contain the south-north laterals. Also to be considered will be the cost of drilling, completing, testing, and equipping the wells, and the allocation of the cost thereof among the wells' working interest owners, designation of Matador Production Company as operator of the wells and the Unit, approval of actual operating charges and costs charged for supervision, together with a provision adjusting the rates pursuant to the COPAS accounting procedure, and setting a 200% charge for the risk involved in drilling, completing, testing, and equipping the wells in the event a working interest owner elects not to participate in the wells. Applicant also requests approval for the Unit to overlap the W/2W/2 of Section 17 spacing unit for the (i) Carl Mottek Federal Well No. 121H (API No. 30-025-44936), and (ii) Carl Mottek Federal Well No. 125H (API No. 30-025-44937), both operated by Matador Production Company. The Unit is located approximately 21 miles southwest of Eunice, New Mexico.

**STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT
OIL CONSERVATION DIVISION**

**APPLICATION OF MRC PERMIAN COMPANY
FOR APPROVAL OF AN OVERLAPPING
SPACING UNIT AND COMPULSORY POOLING,
LEA COUNTY, NEW MEXICO.**

CASE NO. 25697

SELF-AFFIRMED STATEMENT OF DAVID JOHNS

David Johns, of lawful age and being first duly sworn, declares as follows:

1. My name is David Johns. I work for MRC Energy Company, an affiliate of MRC Permian Company ("MRC"), as a Vice President – Land.
2. I have previously testified before the New Mexico Oil Conservation Division as an expert witness in petroleum land matters. My credentials as a petroleum landman have been accepted by the Division and made a matter of public record.
3. I am familiar with the application filed by MRC in this case, and I am familiar with the status of the lands in the subject area.
4. In this case, MRC is seeking an order pooling all uncommitted mineral interest owners in the Bone Spring formation underlying a horizontal spacing unit comprised of the W/2 of Section 17, Township 24 South, Range 34 East, NMPM, Lea County, New Mexico, which will be dedicated to the proposed **Carl Mottek Fed Well Nos. 100H, 130H, and 140H** u-turn wells, each to be drilled with surface locations and first take points in the NW/4NW/4 (Unit D) of Section 17 to bottom hole locations and last take points in the NE/4NW/4 (Unit C) of Section 17.
5. Attached as **MRC Exhibit C-1** is a map showing the proposed spacing unit under this application and the existing spacing unit that it overlaps.
6. **MRC Exhibit C-2** contains draft Form C-102s for the proposed initial wells.

EXHIBIT

C

7. MRC understands that the wells will be placed in the Red Hills; Bone Spring, North [96434] pool.

8. The completed intervals for the proposed wells will remain within the standard setbacks required by the statewide rules set forth in 19.15.16.15 NMAC.

9. **MRC Exhibit C-3** identifies the tracts of land comprising the proposed horizontal spacing unit. The land in the proposed spacing unit is comprised entirely of leased federal acreage.

10. **MRC Exhibit C-4** identifies the working interest owner that MRC is seeking to pool, as well as the overriding royalty owners that MRC seeks to pool. The first pages of Exhibit C-3 shows the parties MRC is seeking to pool on a unit basis. Behind the unit analysis, there are additional pages showing the working interest owner that MRC seeks to pool, on a tract by tract basis, along with their ownership interest in each of the tracts in the proposed horizontal spacing unit. The parties that MRC is seeking to pool are highlighted yellow.

11. There are no depth severances within the Bone Spring formation for this acreage.

12. While MRC was working to put this unit together, MRC proposed the above well to the working interest party it seeks to pool. **MRC Exhibit C-5** contains a copy of the well proposal letter that was sent to the working interest partner, along with the AFE that was sent for the well. The costs reflected in the AFE are consistent with what other operators have incurred for drilling similar horizontal wells in the area.

13. **MRC Exhibit C-6** contains a summary of MRC's contacts with the uncommitted working interest owner we seek to pool in this case. As indicated on MRC Exhibit C-6, MRC has been able to contact and have discussions with the working interest owner we seek to pool in this case. In my opinion, MRC has undertaken good faith efforts to reach an agreement with the uncommitted working interest owner that MRC seeks to pool in this case.

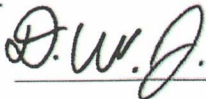
14. MRC has made an estimate of overhead and administrative costs for drilling and producing the proposed well. It is \$10,000/month while drilling, and \$1,000/month while producing. These costs are consistent with what other operators are charging in this area for these types of wells. MRC respectfully requests that these administrative and overhead costs be incorporated into any order entered by the Division in this case.

15. MRC provided its outside counsel, Jim Bruce, a list of names and addresses for the parties that MRC is seeking to pool, as well as the parties receiving notice relating to the overlapping spacing unit. In compiling this notice list, MRC conducted a diligent search of all public records in the county where the proposed wells are located, including computer searches.

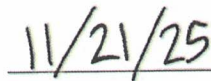
16. **MRC Exhibit C-7** contains a chart showing the owners in the proposed spacing unit and whether their interest is already committed to the unit or not.

17. **MRC Exhibits C-1 through C-7** were either prepared by me or compiled under my direction and supervision.

18. I affirm under penalty of perjury under the laws of the State of New Mexico that the foregoing statements are true and correct. I understand that this self-affirmed statement will be used as written testimony in this case. This statement is made on the date next to my signature below.



David Johns



Date

Exhibit C-1

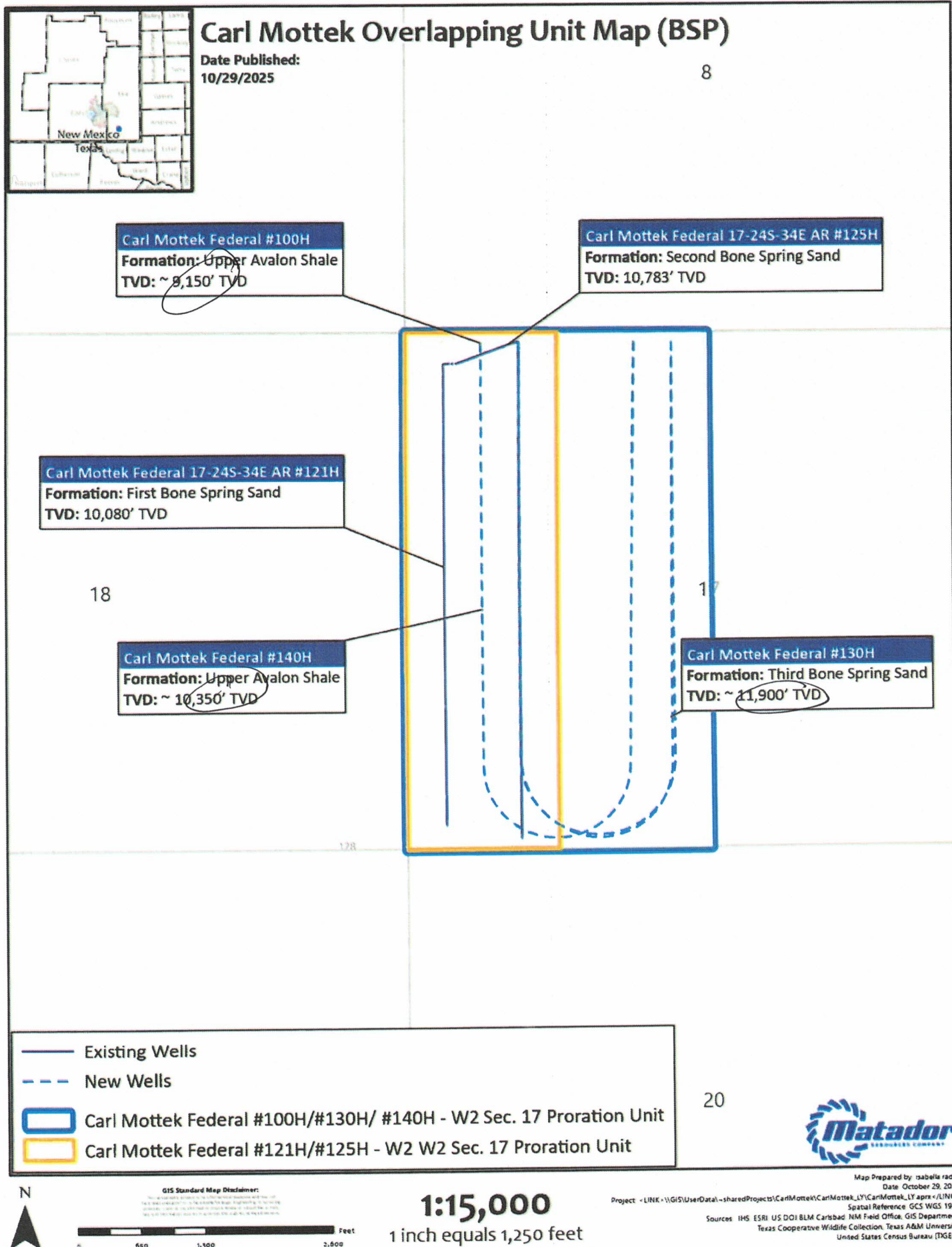


Exhibit C-2

Santa Fe Main Office Phone: (505) 476-3441 Fax: (55) 476-3462 General Information Phone: (505) 629-6116 Online Phone Directory Visit: https://www.emnrd.nm.gov/oed/contact-us/	State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION	C-102 Revised July 9, 2024 Submit Electronically via OCD Permitting	
		Submittal Type:	<input type="checkbox"/> Initial Submittal
			<input type="checkbox"/> Amended Report
		<input type="checkbox"/> As Drilled	

WELL LOCATION INFORMATION

API Number	Pool Code 96434	Pool Name Red Hills; Bone Spring, North
Property Code	Property Name CARL MOTTEK FEDERAL	Well Number 100H
OGRID No. 228937	Operator Name MATADOR PRODUCTION COMPANY	Ground Level Elevation
Surface Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input type="checkbox"/> Federal		Mineral Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input type="checkbox"/> Federal

Surface Location

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
D	17	24S	34E		326' FNL	550' FWL	32.223909	-103.498731	

Bottom Hole Location

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
C	17	24S	34E		110' FNL	1980' FWL	32.224515	-103.494107	

Dedicated Acres 320	Infill or Defining Well	Defining Well API	Overlapping Spacing Unit (Y/N)	Consolidation Code
Order Numbers.			Well setbacks are under Common Ownership: <input type="checkbox"/> Yes <input type="checkbox"/> No	

Kick Off Point (KOP)

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County

First Take Point (FTP)

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
					110' FNL	660' FWL	32.224508	-103.498376	

Last Take Point (LTP)

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
					110' FNL	1980' FWL	32.224515	-103.494107	

Unitized Area or Area of Uniform Interest	Spacing Unit Type <input type="checkbox"/> Horizontal <input type="checkbox"/> Vertical	Ground Floor Elevation:
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OPERATOR CERTIFICATIONS

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and, if the well is a vertical or directional well, that this organization either owns a working interest or unleased 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 a working interest or unleased mineral interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

If this well is a horizontal well, I further certify that this organization has received the consent of at least one lessee or owner of a working interest or unleased mineral interest in each tract (in the target pool or formation) in which any part of the well's completed interval will be located or obtained a compulsory pooling order from the division.

Signature

Date

Printed Name

Email Address

SURVEYOR CERTIFICATIONS

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

Signature and Seal of Professional Surveyor

Certificate Number

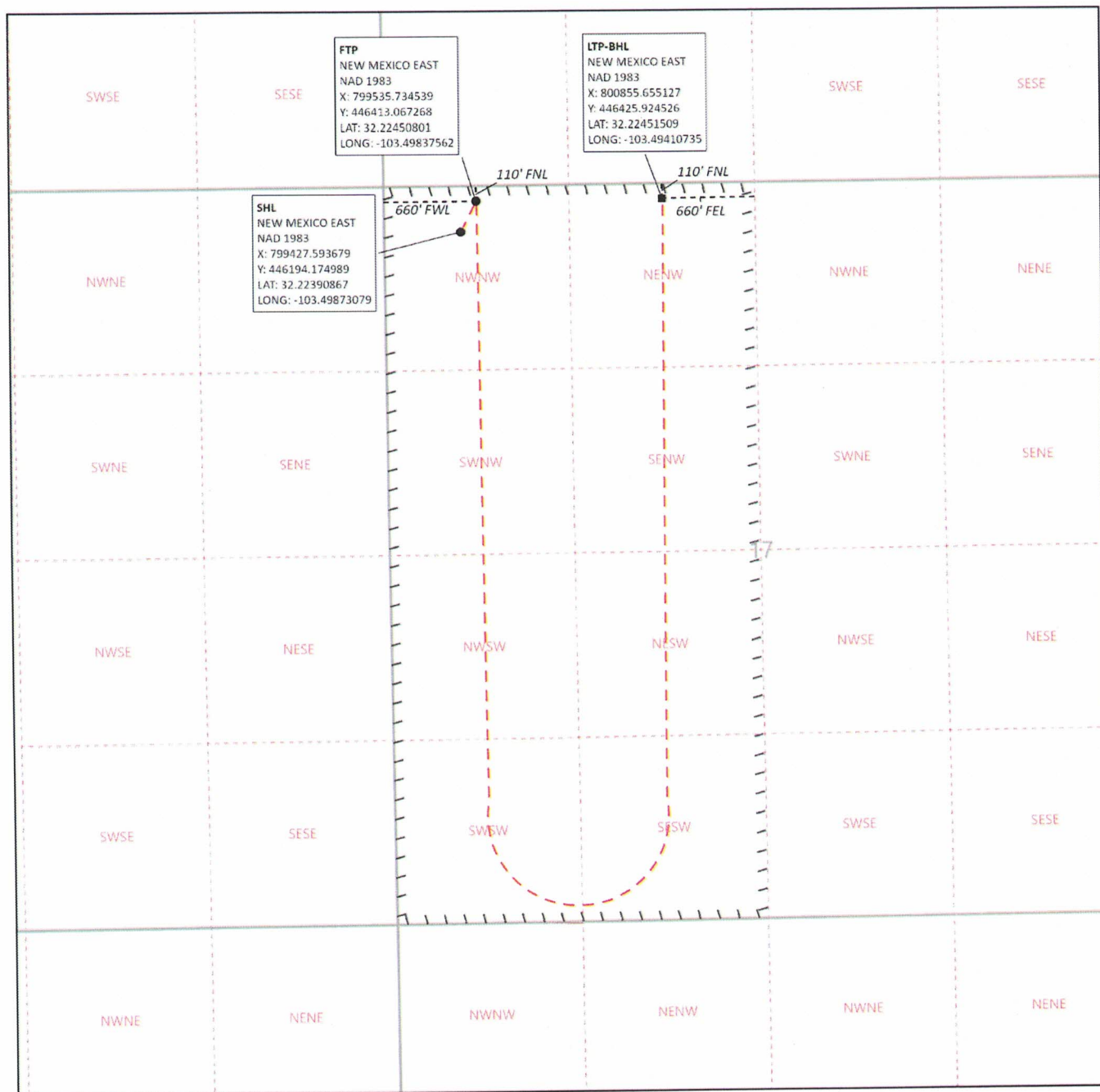
Date of Survey

Note: 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.

ACREAGE DEDICATION PLATS

This grid represents a standard section. You may superimpose a non-standard section, or larger area, over this grid. Operators must outline the dedicated acreage in a red box, clearly show the well surface location and bottom hole location, if it is directionally drilled, with the dimensions from the section lines in the cardinal directions. If this is a horizontal wellbore show on this plat the location of the First Take Point and Last Take Point, and the point within the Completed interval (other than the First Take Point or Last Take Point) that is closest to any outer boundary of the tract.

Surveyors shall use the latest United States government survey or dependent resurvey. Well locations will be in reference to the New Mexico Principal Meridian. If the land is not surveyed, contact the OCD Engineering Bureau. Independent subdivision surveys will not be acceptable.



Santa Fe Main Office Phone: (505) 476-3441 Fax: (55) 476-3462 General Information Phone: (505) 629-6116 Online Phone Directory Visit: https://www.emnrd.nm.gov/oed/contact-us/	State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION	C-102 Revised July 9, 2024 Submit Electronically via OCD Permitting	
		Submittal Type:	<input type="checkbox"/> Initial Submittal
			<input type="checkbox"/> Amended Report
			<input type="checkbox"/> As Drilled

WELL LOCATION INFORMATION

API Number	Pool Code 96434	Pool Name Red Hills; Bone Spring, North
Property Code	Property Name CARL MOTTEK FEDERAL	Well Number 140H
OGRID No 228937	Operator Name MATADOR PRODUCTION COMPANY	Ground Level Elevation
Surface Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input type="checkbox"/> Federal		Mineral Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input type="checkbox"/> Federal

Surface Location

UL D	Section 17	Township 24S	Range 34E	Lot	Ft. from N/S 296' FNL	Ft. from E/W 550' FWL	Latitude 32.223991	Longitude -103.498731	County
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Bottom Hole Location

UL C	Section 17	Township 24S	Range 34E	Lot	Ft. from N/S 110' FNL	Ft. from E/W 1980' FWL	Latitude 32.224515	Longitude -103.494107	County
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Dedicated Acres 320	Infill or Defining Well	Defining Well API	Overlapping Spacing Unit (Y/N)	Consolidation Code
Order Numbers.			Well setbacks are under Common Ownership: <input type="checkbox"/> Yes <input type="checkbox"/> No	

Kick Off Point (KOP)

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
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First Take Point (FTP)

UL	Section	Township	Range	Lot	Ft. from N/S 110' FNL	Ft. from E/W 660' FWL	Latitude 32.224508	Longitude -103.498376	County
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Last Take Point (LTP)

UL	Section	Township	Range	Lot	Ft. from N/S 110' FNL	Ft. from E/W 1980' FWL	Latitude 32.224515	Longitude -103.494107	County
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Unitized Area or Area of Uniform Interest	Spacing Unit Type <input type="checkbox"/> Horizontal <input type="checkbox"/> Vertical	Ground Floor Elevation:
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OPERATOR CERTIFICATIONS

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and, if the well is a vertical or directional well, that this organization either owns a working interest or unleased 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 a working interest or unleased mineral interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

If this well is a horizontal well, I further certify that this organization has received the consent of at least one lessee or owner of a working interest or unleased mineral interest in each tract (in the target pool or formation) in which any part of the well's completed interval will be located or obtained a compulsory pooling order from the division.

Signature

Date

Printed Name

Email Address

SURVEYOR CERTIFICATIONS

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

Signature and Seal of Professional Surveyor

Certificate Number

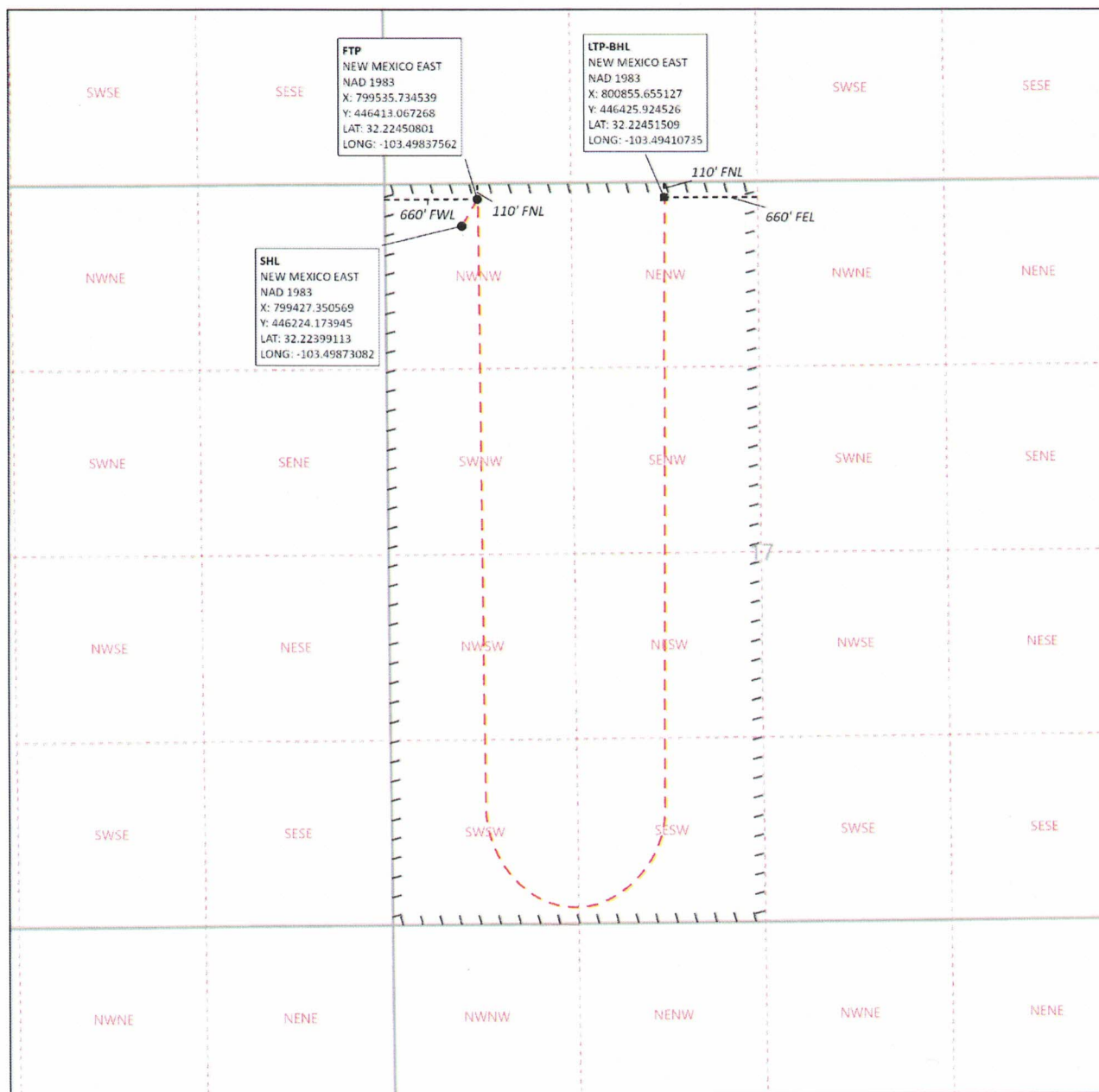
Date of Survey

Note: 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.

ACREAGE DEDICATION PLATS

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Surveyors shall use the latest United States government survey or dependent resurvey. Well locations will be in reference to the New Mexico Principal Meridian. If the land is not surveyed, contact the OCD Engineering Bureau. Independent subdivision surveys will not be acceptable.



Santa Fe Main Office Phone: (505) 476-3441 Fax: (505) 476-3462 General Information Phone: (505) 629-6116 Online Phone Directory Visit: https://www.emnrd.nm.gov/ocd/contact-us/	State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION	<div style="text-align: right;"> C-102 Revised July 9, 2024 Submit Electronically via OCD Permitting </div> <div> Submittal Type: <div style="margin-left: 20px;"> <input type="checkbox"/> Initial Submittal <input type="checkbox"/> Amended Report <input type="checkbox"/> As Drilled </div> </div>
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WELL LOCATION INFORMATION

API Number	Pool Code 96434	Pool Name Red Hills; Bone Spring, North
Property Code	Property Name CARL MOTTEK FEDERAL	Well Number 130H
OGRID No. 228937	Operator Name MATADOR PRODUCTION COMPANY	Ground Level Elevation
Surface Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input type="checkbox"/> Federal		Mineral Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input type="checkbox"/> Federal

Surface Location

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
D	17	24S	34E		296' FNL	550' FWL	32.223991	-103.498828	

Bottom Hole Location

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
C	17	24S	34E		110' FNL	2310' FWL	32.224505	-103.49304	

Dedicated Acres 320	Infill or Defining Well	Defining Well API	Overlapping Spacing Unit (Y/N)	Consolidation Code
Order Numbers.			Well setbacks are under Common Ownership: <input type="checkbox"/> Yes <input type="checkbox"/> No	

Kick Off Point (KOP)

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County

First Take Point (FTP)

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
					110' FWL	990' FWL	32.224507	-103.497309	

Last Take Point (LTP)

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
					110' FNL	2310' FWL	32.224505	-103.49304	

Unitized Area or Area of Uniform Interest	Spacing Unit Type <input type="checkbox"/> Horizontal <input type="checkbox"/> Vertical	Ground Floor Elevation:
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OPERATOR CERTIFICATIONS

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and, if the well is a vertical or directional well, that this organization either owns a working interest or unleased 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 a working interest or unleased mineral interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

If this well is a horizontal well, I further certify that this organization has received the consent of at least one lessee or owner of a working interest or unleased mineral interest in each tract (in the target pool or formation) in which any part of the well's completed interval will be located or obtained a compulsory pooling order from the division.

Signature

Date

Printed Name

Email Address

SURVEYOR CERTIFICATIONS

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

Signature and Seal of Professional Surveyor

Certificate Number

Date of Survey

Note: 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.

ACREAGE DEDICATION PLATS

This grid represents a standard section. You may superimpose a non-standard section, or larger area, over this grid. Operators must outline the dedicated acreage in a red box, clearly show the well surface location and bottom hole location, if it is directionally drilled, with the dimensions from the section lines in the cardinal directions. If this is a horizontal wellbore show on this plat the location of the First Take Point and Last Take Point, and the point within the Completed interval (other than the First Take Point or Last Take Point) that is closest to any outer boundary of the tract.

Surveyors shall use the latest United States government survey or dependent resurvey. Well locations will be in reference to the New Mexico Principal Meridian. If the land is not surveyed, contact the OCD Engineering Bureau. Independent subdivision surveys will not be acceptable.

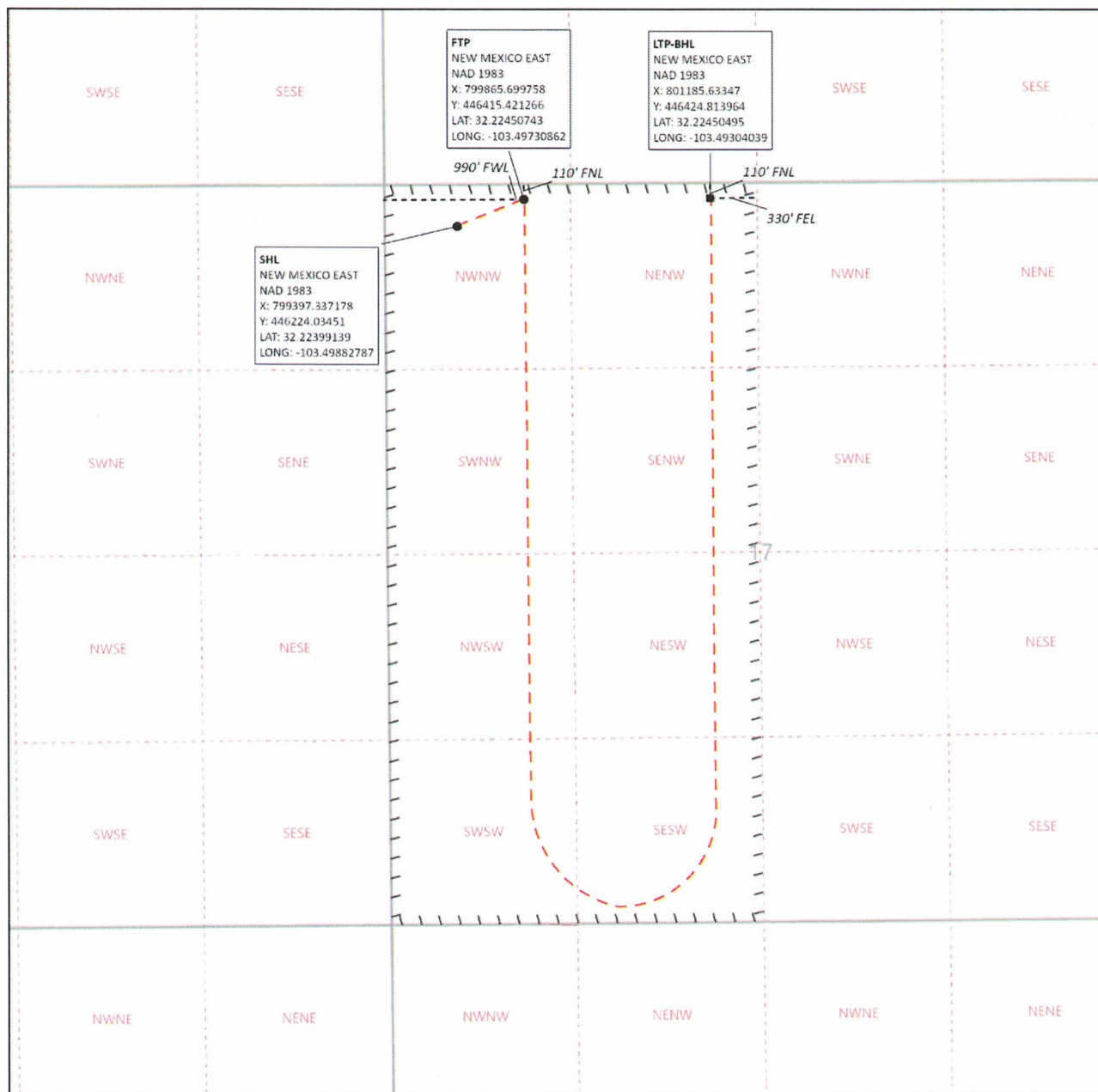


Exhibit C-3



N

GIS Standard Map Disclaimer:

This map is for informational purposes only and should not be used for legal or financial decisions. The map is not a warranty, representation, or guarantee of accuracy. The map is provided as is, without any warranties or guarantees of accuracy. The map is not a warranty, representation, or guarantee of accuracy. The map is provided as is, without any warranties or guarantees of accuracy.

0 900 1,800 3,600 Feet

1:20,000
1 inch equals 1,667 feet

Map Prepared by: ULLIAN YEARGINS
Date: September 18, 2025
Project: <LINK>\\gis\userdata\shared\projects\CarlMottek\CarlMottek_LY\CarlMottek_LY.aprx </LINK>
Spatial Reference: GCS WGS 1984
Sources: IHS, ESRI, US DOI, BLM, Carlbad, NM Field Office, GIS Department,
Texas Cooperative Wildlife Collection, Texas A&M University,
United States Census Bureau (TIGER)

Exhibit C-4

Carl Mottek - Slot 1 & 2 (U-Turn) - Bone Spring			
Summary of Interests			
Matador Working Interest		50.000%	
Voluntary Joinder		0.000%	
Interest Owners:	Description:	Tract:	Interest:
Compulsory Pool Interest		50.000%	
Interest Owners:	Description:	Tract:	Interest:
Chevron USA, Inc.	Uncommitted WI Owners	2	50.0000%
Allar Development LLC	ORRI	1	-
Chevron Midcontinent LP	ORRI	1	-
Cornerstone Family Trust	ORRI	1	-
CrownRock Minerals, L.P.	ORRI	1	-
MJJ RI LLC	ORRI	1	-
Nestegg Energy Corporation	ORRI	1	-

Carl Mottek - Slot 1 & 2 (U-Turn) - Bone Spring			
Summary of Interest - Tract Basis			
Tract 1			
Interest Owners:	Description:	Net Mineral Acres:	Working Interest in Tract:
MRC Permian Company	Committed WI Owner	160	100%
Tract 2			
Interest Owners:	Description:	Net Mineral Acres:	Working Interest in Tract:
Chevron USA, Inc.	Uncommitted WI Owners	160	100%

Exhibit C-5

MRC Permian Company

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

Voice 972.619.1259 • Fax 214.866.4946

djohns@matadorresources.com

David Johns
Senior Staff Landman

January 13, 2025

VIA CERTIFIED RETURN RECEIPT MAIL

Chevron USA, Inc.
1400 Smith St.
Houston, TX 77002

Re: Carl Mottek Federal #100H, #130H, #140H & #220H (the "Wells")
Participation Proposal
Section 17, Township 24 South, Range 34 East
Lea County, New Mexico

Dear Sir/Madam:

MRC Permian Company ("MRC") proposes the drilling of Matador Production Company's Carl Mottek Federal #100H, Carl Mottek Federal #130H, Carl Mottek Federal #140H and Carl Mottek Federal #220H wells, located in the W2 of Section 17, Township 24 South, Range 34 East, Lea County, New Mexico.

In connection with the above, please note the following:

- The estimated cost of drilling, testing, completing, and equipping of each Well is itemized on the four (4) enclosed Authority for Expenditures ("AFE") dated September 27, 2024.
- **Carl Mottek Federal #100H:** to be drilled from a legal location with a proposed surface hole location located in the NW/4NW/4 of Section 17-24S-34E, a proposed first take point located at 660' FWL and 110' FNL of Section 17-24S-34E and a proposed last take point located at 1,980' FWL and 110' FNL of Section 17-24S-34E. The Well will have a targeted interval within the Avalon formation and will be drilled horizontally in the Avalon (~ 9,150' TVD) to a Measured Depth of approximately 20,027'.
- **Carl Mottek Federal #130H:** to be drilled from a legal location with a proposed surface hole location located in the NW/4NW/4 of Section 17-24S-34E, a proposed first take point located at 990' FWL and 110' FNL of Section 17-24S-34E and a proposed last take point located at 2,310' FWL and 110' FNL of Section 17-24S-34E. The Well will have a targeted interval within the Bone Spring formation and will be drilled horizontally in the Bone Spring (~ 11,900' TVD) to a Measured Depth of approximately 22,777'.
- **Carl Mottek Federal #140H:** to be drilled from a legal location with a proposed surface hole location located in the NW/4NW/4 of Section 17-24S-34E, a proposed first take point located at 660' FWL and 110' FNL of Section 17-24S-34E and a proposed last take point located at 1,980' FWL and 110' FNL of Section 17-24S-34E. The Well will have a targeted interval within the Bone Spring formation and will be drilled horizontally in the Bone Spring (~ 10,350' TVD) to a Measured Depth of approximately 21,227'.

- **Carl Mottek Federal #220H:** to be drilled from a legal location with a proposed surface hole location located in the NW/4NW/4 of Section 17-24S-34E, a proposed first take point located at 990' FWL and 110' FNL of Section 17-24S-34E and a proposed last take point located at 2,310' FWL and 110' FNL of Section 17-24S-34E. The Well will have a targeted interval within the Wolfcamp formation and will be drilled horizontally in the Wolfcamp (~ 12,400' TVD) to a Measured Depth of approximately 23,227'.

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.

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

MRC is proposing to drill the Wells under the terms of the modified 1989 AAPL form of Operating Agreement, which will be provided upon request, covering the W2 of Section 17, Township 24 South, Range 34 East, Lea County, New Mexico, and has the following general provisions:

- 100/300/300 Non-consenting penalty
- \$10,000/\$1,000 Drilling and Producing rate
- Matador Production Company named as Operator

If your election is to participate in the drilling and completion of the Well, please sign and return a copy of the enclosed AFEs within thirty (30) days of receipt of this notice. Please be aware that the enclosed AFEs are only an estimate of costs to be incurred and by electing to participate in the Well, each working interest owner shall be responsible for its proportionate share of all costs incurred.

Thank you for your consideration of this proposal. Please contact me if you have any questions.

Sincerely,

MRC PERMIAN COMPANY



David Johns

Chevron USA, Inc. hereby elects to:

_____ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Matador
Production Company's **Carl Mottek Federal #100H** well.

_____ Not to participate in the **Carl Mottek Federal #100H**.

_____ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Matador
Production Company's **Carl Mottek Federal #130H** well.

_____ Not to participate in the **Carl Mottek Federal #130H**.

_____ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Matador
Production Company's **Carl Mottek Federal #140H** well.

_____ Not to participate in the **Carl Mottek Federal #140H**.

_____ Participate for its proportionate share of the costs detailed in the enclosed AFE associated with Matador
Production Company's **Carl Mottek Federal #220H** well.

_____ Not to participate in the **Carl Mottek Federal #220H**.

Chevron USA, Inc.

By: _____

Title: _____

Date: _____

Contact Number: _____

MATADOR PRODUCTION COMPANY

ONE LINCOLN CENTRE • 5400 LBJ FREEWAY • SUITE 1500 • DALLAS, TEXAS 75240

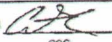
Phone (972) 371-5200 • Fax (972) 371-5201

ESTIMATE OF COSTS AND AUTHORIZATION FOR EXPENDITURE

DATE:	September 27th, 2024	AFE NO.:	
WELL NAME:	Carl Mottek Federal #100H	FIELD:	
LOCATION:	17-24S-34E	MD/TVD:	20027/9150'
COUNTY/STATE:	Lea, NM	LATERAL LENGTH:	9,827
MRC WL:			
GEOLOGIC TARGET:	Avalon		
REMARKS:	Drill and complete a horizontal 2 mile long Avalon target U-turn with about 37 frac stages		

	DRILLING COSTS	COMPLETION COSTS	PRODUCTION COSTS	FACILITY COSTS	TOTAL COSTS
INTANGIBLE COSTS					
Land / Legal / Regulatory	\$ 58,000	\$ -	\$ 10,000	\$ 10,000	\$ 78,000
Location, Surveys & Damages	119,667	13,000	10,000	50,000	192,667
Drilling	1,068,041	-	-	-	1,068,041
Cementing & Float Equip	277,000	-	-	-	277,000
Logging / Formation Evaluation	-	3,780	3,000	-	6,780
Flowback - Labor	-	-	18,160	-	18,160
Flowback - Surface Rentals	-	-	157,050	-	157,050
Flowback - Rental Living Quarters	-	-	10,000	-	10,000
Mud Logging	39,875	-	-	-	39,875
Mud Circulation System	117,750	-	-	-	117,750
Mud / Chemicals	455,000	53,900	31,500	-	540,400
Mud / Wastewater Disposal	175,000	-	2,000	1,000	178,000
Freight / Transportation	16,000	37,400	3,000	-	56,400
Rig Supervision / Engineering	160,875	82,547	10,000	1,800	255,222
Drill Bits	123,700	-	-	-	123,700
Fuel & Power	165,000	487,266	4,000	-	656,266
Water	50,000	550,935	2,000	1,000	603,935
Drig & Completion Overhead	16,250	-	-	-	16,250
Plugging & Abandonment	-	-	-	-	-
Directional Drilling, Surveys	331,836	-	-	-	331,836
Completion Unit, Swab, CTU	-	154,000	15,000	-	169,000
Perforating, Wireline, Stickline	-	142,220	7,000	-	149,220
High Pressure Pump Truck	-	97,020	5,000	-	102,020
Stimulation	-	2,396,762	-	-	2,396,762
Stimulation Flowback & Disp	-	17,050	270,000	-	287,050
Insurance	12,617	-	-	-	12,617
Labor	191,000	71,500	22,000	5,000	289,500
Rental - Surface Equipment	106,250	338,950	20,000	5,000	470,200
Rental - Downhole Equipment	212,580	94,600	-	-	307,180
Rental - Living Quarters	54,268	167,420	-	5,000	226,708
Contingency	226,608	230,846	60,471	7,860	531,835
Operations Center	26,565	-	-	-	26,565
TOTAL INTANGIBLES >	4,003,932	4,945,295	665,181	86,680	9,701,088
TANGIBLE COSTS					
Surface Casing	\$ 47,360	\$ -	\$ -	\$ -	\$ 47,360
Intermediate Casing	333,798	-	-	-	333,798
Drilling Liner	-	-	-	-	-
Production Casing	781,018	-	-	-	781,018
Production Liner	-	-	-	-	-
Tubing	-	-	163,500	-	163,500
Wellhead	128,000	-	50,000	-	178,000
Packers, Liner Hangers	-	59,654	6,000	-	65,654
Tanks	-	-	-	81,000	81,000
Production Vessels	-	-	-	159,500	159,500
Flow Lines	-	-	-	150,000	150,000
Rod string	-	-	-	-	-
Artificial Lift Equipment	-	-	51,000	-	51,000
Compressor	-	-	-	52,500	52,500
Installation Costs	-	-	-	120,000	120,000
Surface Pumps	-	-	10,000	28,750	38,750
Non-controllable Surface	-	-	-	2,000	2,000
Non-controllable Downhole	-	-	-	-	-
Downhole Pumps	-	-	-	-	-
Measurement & Meter Installation	-	-	11,000	77,500	88,500
Gas Conditioning / Dehydration	-	-	-	-	-
Interconnecting Facility Piping	-	-	-	100,000	100,000
Gathering / Bulk Lines	-	-	-	-	-
Valves, Dumps, Controllers	-	-	2,000	-	2,000
Tank / Facility Containment	-	-	-	37,500	37,500
Flare Stack	-	-	-	72,500	72,500
Electrical / Grounding	-	-	2,000	100,000	102,000
Communications / SCADA	-	-	5,000	30,000	35,000
Instrumentation / Safety	-	-	-	78,000	78,000
TOTAL TANGIBLES >	1,290,175	59,654	300,500	1,079,250	2,729,580
TOTAL COSTS >	5,294,107	5,004,950	965,681	1,165,930	12,430,668

PREPARED BY MATADOR PRODUCTION COMPANY:

Drilling Engineer:	Penny Hawks	Team Lead - WTX/NM	
Completions Engineer:	Trace Saha	CSC	
Production Engineer:	Jan Mosnes		

MATADOR RESOURCES COMPANY APPROVAL:

Executive VP, COO/CFO	DEL	EVP COO- Drilling, Completion and Production	BG
Executive VP, Legal	CA	SVP Geoscience	ELF
President	MVR		

NON OPERATING PARTNER APPROVAL:

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

This AFE is for the purpose of estimating the costs of the proposed drilling and completion operations. It is not a contract and does not constitute an offer of financing. The AFE is prepared by the operator and is subject to review and approval by the non-operating partners. The AFE is not a guarantee of the accuracy of the cost estimates. The AFE is not a contract and does not constitute an offer of financing. The AFE is prepared by the operator and is subject to review and approval by the non-operating partners. The AFE is not a guarantee of the accuracy of the cost estimates.

AFE - Version 3

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:	September 27th, 2024	AFE NO.:	
WELL NAME:	Carl Mottek Federal #140H	FIELD:	
LOCATION:	17-24S-34E	MD/TVD:	21227/10350'
COUNTY/STATE:	Lea, NM	LATERAL LENGTH:	9,827
MRC WI:			
GEOLOGIC TARGET:	2nd Bone Spring Carbonate		
REMARKS:	Drill and complete a horizontal 2 mile long 2nd Bone Spring target U-turn with about 37 frac stages		

	DRILLING COSTS	COMPLETION COSTS	PRODUCTION COSTS	FACILITY COSTS	TOTAL COSTS
INTANGIBLE COSTS					
Land / Legal / Regulatory	\$ 58,000		\$ 10,000	\$ 10,000	\$ 78,000
Location, Surveys & Damages	119,667	13,000	15,000	50,000	197,667
Drilling	1,068,041				1,068,041
Cementing & Float Equip	277,000				277,000
Logging / Formation Evaluation		3,760	3,000		6,760
Flowback - Labor			18,160		18,160
Flowback - Surface Rentals			157,050		157,050
Flowback - Rental Living Quarters			10,000		10,000
Mud Logging	39,675				39,675
Mud Circulation System	117,750				117,750
Mud & Chemicals	455,000	53,900	31,500		540,400
Mud / Wastewater Disposal	179,000		2,000	1,000	179,000
Freight / Transportation	16,000	37,400	3,000		56,400
Rig Supervision / Engineering	160,675	82,647	10,000	1,800	255,122
Drill Bits	123,700				123,700
Fuel & Power	165,000	487,286	4,000		656,286
Water	50,000	550,935	2,000	1,000	803,935
Drig & Completion Overhead	16,250				16,250
Plugging & Abandonment					
Directional Drilling, Surveys	349,008				349,008
Completion Unit, Swab, CTU		154,000	15,000		169,000
Perforating, Wireline, Silckline		142,220	7,000		149,220
High Pressure Pump Truck		97,020	5,000		102,020
Stimulation		2,396,762			2,396,762
Stimulation Flowback & Disp		17,050	270,000		287,050
Insurance	13,373				13,373
Labor	191,000	71,500	22,000	5,000	289,500
Rental - Surface Equipment	106,250	338,950	20,000	5,000	470,200
Rental - Downhole Equipment	212,580	94,600			307,180
Rental - Living Quarters	54,286	167,420		5,000	226,706
Contingency	227,713	236,646	60,471	7,880	532,910
Operations Center	26,565				26,565
TOTAL INTANGIBLES >	4,022,935	4,945,295	665,181	86,680	9,720,092
TANGIBLE COSTS					
Surface Casing	\$ 47,360				\$ 47,360
Intermediate Casing	380,345				380,345
Drilling Liner					
Production Casing	824,521				824,521
Production Liner					
Tubing			163,500		163,500
Wellhead	126,600		50,000		176,600
Packers, Liner Hangers		59,654	6,000		65,654
Tanks				81,000	81,000
Production Vessels				159,500	159,500
Flow Lines				150,000	150,000
Rod string					
Artificial Lift Equipment			51,000		51,000
Compressor				52,500	52,500
Installation Costs				120,000	120,000
Surface Pumps			10,000	28,750	38,750
Non-controllable Surface				2,000	2,000
Non-controllable Downhole					
Downhole Pumps					
Measurement & Meter Installation			11,000	77,500	88,500
Gas Conditioning / Dehydration					
Interconnecting Facility Piping				100,000	100,000
Gathering / Bulk Lines					
Valves, Dumps, Controllers			2,000		2,000
Tank / Facility Containment				37,500	37,500
Flare Stack				72,500	72,500
Electrical / Grounding			2,000	105,000	107,000
Communications / SCADA			5,000	20,000	25,000
Instrumentation / Safety				75,000	75,000
TOTAL TANGIBLES >	1,380,226	59,654	300,500	1,079,250	2,819,630
TOTAL COSTS >	5,403,161	5,004,950	965,681	1,165,930	12,539,722

PREPARED BY MATADOR PRODUCTION COMPANY:

Drilling Engineer:	Perry Hawks	Team Lead - WTX/NM	
Completions Engineer:	Trace Saha		CSC
Production Engineer:	Jan Mstnes		

MATADOR RESOURCES COMPANY APPROVAL:

Executive VP, COO/CFO		EVP COO- Drilling, Completion and Production	
Executive VP, Legal		SVP Geoscience	
President			

NON OPERATING PARTNER APPROVAL:

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

The contents of this AFE and associated supporting documents are submitted as estimates only and are not intended to constitute a contract. The AFE is for informational purposes only and is not intended to constitute a contract. The AFE is for informational purposes only and is not intended to constitute a contract. The AFE is for informational purposes only and is not intended to constitute a contract.

AFE - Version 3

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:	September 27th, 2024	AFE NO.:	
WELL NAME:	Cari Mottek Federal #130H	FIELD:	
LOCATION:	17-24S-34E	MD/TVD:	22177/11900'
COUNTY/STATE:	Lea, NM	LATERAL LENGTH:	9,827'
MRC WI:			
GEOLOGIC TARGET:	3rd Bone Spring		
REMARKS:	Drill and complete a horizontal 2 mile long 3rd Bone Spring target U-turn with about 37 frac stages		

	DRILLING COSTS	COMPLETION COSTS	PRODUCTION COSTS	FACILITY COSTS	TOTAL COSTS
INTANGIBLE COSTS					
Land / Legal / Regulatory	\$ 58,000		\$ 10,000	\$ 16,000	\$ 78,000
Location, Surveys & Damages	119,667	13,000	15,000	50,000	197,667
Drilling	1,068,041				1,068,041
Cementing & Float Equip	277,000				277,000
Logging / Formation Evaluation		3,780	3,000		6,780
Flowback - Labor			18,160		18,160
Flowback - Surface Rentals			157,050		157,050
Flowback - Rental Living Quarters			10,000		10,000
Mud Logging	39,875				39,875
Mud Circulation System	117,750				117,750
Mud & Chemicals	455,000	53,900	31,500		540,400
Mud / Wastewater Disposal	175,000	-	2,000	1,000	178,000
Freight / Transportation	16,000	37,400	3,000	-	56,400
Rig Supervision / Engineering	160,875	82,547	10,000	1,800	255,222
Drill Bits	123,700				123,700
Fuel & Power	165,000	487,266	4,000	-	656,266
Water	50,000	550,935	2,000	1,000	603,935
Drig & Completion Overhead	16,250			-	16,250
Plugging & Abandonment					-
Directional Drilling, Surveys	371,189				371,189
Completion Unit, Swab, CTU	-	154,000	15,000		169,000
Perforating, Wireline, Slickline	-	142,220	7,000		149,220
High Pressure Pump Truck	-	97,020	5,000	-	102,020
Stimulation	-	2,396,762			2,396,762
Stimulation Flowback & Disp	-	17,050	270,000		287,050
Insurance	14,350				14,350
Labor	191,000	71,500	22,000	5,000	289,500
Rental - Surface Equipment	166,250	338,950	20,000	5,000	470,200
Rental - Downhole Equipment	212,580	94,600	-	-	307,180
Rental - Living Quarters	54,288	167,420	-	5,000	226,708
Contingency	229,103	236,846	60,471	7,880	534,300
Operations Center	28,585				28,585
TOTAL INTANGIBLES >	4,047,482	4,945,295	665,181	86,680	9,744,638
TANGIBLE COSTS					
Surface Casing	\$ 47,360		\$ -	\$ -	\$ 47,360
Intermediate Casing	438,303				438,303
Drilling Liner	-				-
Production Casing	884,712				884,712
Production Liner	-				-
Tubing	-		163,500		163,500
Wellhead	128,000		50,000		178,000
Packers, Liner Hangers	-	59,654	5,000		64,654
Tanks	-			81,000	81,000
Production Vessels	-			150,500	150,500
Flow Lines	-			150,000	150,000
Rod string	-			-	-
Artificial Lift Equipment	-		51,000		51,000
Compressor	-			52,500	52,500
Installation Costs	-		-	120,000	120,000
Surface Pumps	-		10,000	28,750	38,750
Non-controllable Surface	-		-	2,000	2,000
Non-controllable Downhole	-		-	-	-
Downhole Pumps	-		-	-	-
Measurement & Meter Installation	-		11,000	77,500	88,500
Gas Conditioning / Dehydration	-		-	-	-
Interconnecting Facility Piping	-		-	100,000	100,000
Gathering / Bulk Lines	-		-	-	-
Valves, Dumps, Controllers	-		2,000	-	2,000
Tank / Facility Containment	-		-	37,500	37,500
Flare Stack	-		-	72,500	72,500
Electrical / Grounding	-		2,000	100,000	102,000
Communications / SCADA	-		5,000	20,000	25,000
Instrumentation / Safety	-		-	76,000	76,000
TOTAL TANGIBLES >	1,499,375	59,654	300,500	1,079,250	2,938,779
TOTAL COSTS >	5,546,857	5,004,950	965,681	1,165,930	12,683,417

PREPARED BY MATADOR PRODUCTION COMPANY:

Drilling Engineer:	Perry Hawks
Completions Engineer:	Trace Saha
Production Engineer:	Jan Mosnes

Team Lead - WTX/NM

MATADOR RESOURCES COMPANY APPROVAL:

Executive VP, COO/CFO	DEL
Executive VP, Legal	CA
President	MUZ

EVP COO- Drilling, Completion and Production

80

SVP Geoscience ELF

ELF

President _____

NON OPERATING PARTNER APPROVAL:

Company Name:

Working interest (%):

Tax ID.

Signed by:

Date: _____

Title:

Approved: Yes

No (mark one)

[illegible]

AFE - Version 3

Exhibit C-6

Carl Mottek BSP

Uncommitted Working Interest Owner

1. Chevron USA, Inc.

In addition to sending well proposals, Matador has had several discussions with **Chevron USA, Inc.** regarding their interest and we are continuing to discuss voluntary joinder.

Exhibit C-7

Carl Mottek Commitment Summary - BSP

Owner Name	Ownership Type	Ownership Status	Commitment Type
Chevron USA, Inc.	WI	Uncommitted	N/A
Allar Development LLC	ORRI	Uncommitted	N/A
Chevron Midcontinent LP	ORRI	Uncommitted	N/A
Cornerstone Family Trust	ORRI	Uncommitted	N/A
CrownRock Minerals, L.P.	ORRI	Uncommitted	N/A
MJJ RI LLC	ORRI	Uncommitted	N/A
Nestegg Energy Corporation	ORRI	Uncommitted	N/A

RI= Royalty Interest

ORRI= Overriding Royalty
Interest

WI= Working Interest