ceived by Och: 8/1/2023 3:04:31 1	State of New Mexico	Form <i>E</i> -103 of 10
Office <u>District I</u> – (575) 393-6161	Energy, Minerals and Natural Resources	Revised July 18, 2013
1625 N. French Dr., Hobbs, NM 88240 District II – (575) 748-1283		WELL API NO. 30-015-49955
811 S. First St., Artesia, NM 88210	OIL CONSERVATION DIVISION	5. Indicate Type of Lease
<u>District III</u> – (505) 334-6178 1000 Rio Brazos Rd., Aztec, NM 87410	1220 South St. Francis Dr.	STATE  FEE
<u>District IV</u> – (505) 476-3460	Santa Fe, NM 87505	6. State Oil & Gas Lease No.
1220 S. St. Francis Dr., Santa Fe, NM 87505		
	CES AND REPORTS ON WELLS	7. Lease Name or Unit Agreement Name
	SALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A	
DIFFERENT RESERVOIR. USE "APPLIC   PROPOSALS.)	CATION FOR PERMIT" (FORM C-101) FOR SUCH	JIM BEAM 25 36 STATE COM
	Gas Well 🛛 Other	8. Well Number 401H
2. Name of Operator		9. OGRID Number
	N USA, INC.	4323
3. Address of Operator	THE DIVID MIDLAND TV 70706	10. Pool name or Wildcat
4. Well Location	ILLE BLVD MIDLAND, TX 79706	PURPLE SAGE; WOLFCAMP (GAS)
	787 feet from the SOUTH line and	2025 feet from the EAST line
	_	
Section 24	Township 26S Range 27E  11. Elevation (Show whether DR, RKB, RT, GR, e	; ·
	3082' GR	
		_
of starting any proposed wo proposed completion or reco	MULTIPLE COMPL ☐ CASING/CEME  NAME CHANGE ☒ OTHER:  leted operations. (Clearly state all pertinent details, ork). SEE RULE 19.15.7.14 NMAC. For Multiple Completion.	DRILLING OPNS. P AND A  ENT JOB  and give pertinent dates, including estimated date Completions: Attach wellbore diagram of
Spud Date:  I hereby certify that the information	Rig Release Date:	edge and belief.
SIGNATURE Nicole 7	Taylor TITLE HSE Regulatory Tech	DATE 06/30/2023
Type or print nameNICOLE TAYLOR	E-mail address: nicole.taylor@	chevron.com PHONE: 432-687-7723
For State Use Only	Z man addressmosio.adyione	***************************************
-		
APPROVED BY:  Conditions of Approval (if any):	TITLE	DATE
LODGIDORS OF Approval (1f. apv).		

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
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Phone: (505) 334-6178 Fax: (505) 334-6170
District IV

1220 S. St. Francis Dr., Santa Fe, NM 87505 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. Santa Fe, NM 87505

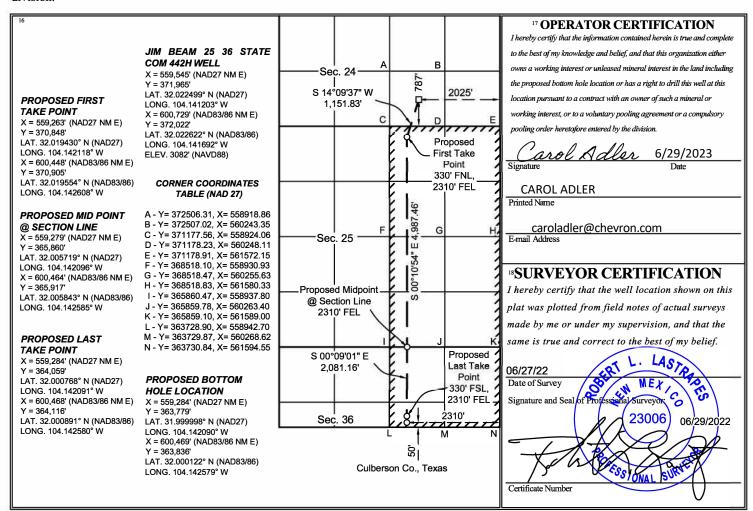
Form C-102 Revised August 1, 2011 Submit one copy to appropriate District Office

■ AMENDED REPORT

#### WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number <sup>2</sup> Pool Code				<sup>3</sup> Pool Name						
30-015	5-49955		982	98220 PURPLE SAGE WOLFCAMP (GAS)						
<sup>4</sup> Proper	ty Code			5 P:	<sup>5</sup> Property Name				6 Well Number	
334062				JIM BEAM	25 36 STATE	COM			442H	
<sup>7</sup> OGR	ID No.			Op	perator Name					<sup>9</sup> Elevation
43	23			CHEVR	RON U.S.A. IN	C.				3082'
11/00-	<sup>10</sup> Surface Location									
UL or lot no.	Section	Township	wnship Range Lot Idn Feet from the North/South line Feet from the East/West line					County		
0	24	26 SOUTH	27 EAST, N.M.P.M	[. ]	787'	SOUTH	2025'	EA	ST	EDDY
	<sup>11</sup> Bottom Hole Location If Different From Surface									
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/V	West line	County
L2	36	26 SOUTH	27 EAST, N.M.P.M	[. ]	50'	SOUTH	2310'	EA	ST	EDDY
12 Dedicated Acres 13 Joint or Infill 14 Consolidation Code 15				<sup>15</sup> Order No.						
448.09	448.09 INFILL									

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.



CHEVRON REQUESTS TO CHANGE THE WELL NAME AND WELL NUMBER FROM:

JIM BEAM 25 36 STATE COM 401H TO JIM BEAM 25 36 STATE COM 442H- (API # 30-015-49955)

NO ADDITIONAL REVISIONS TO PERMIT REQUESTED

## State of New Mexico Energy, Minerals and Natural Resources Department

Submit Electronically Via E-permitting

Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505

## NATURAL GAS MANAGEMENT PLAN

This Natural Gas Management Plan must be submitted with each Application for Permit to Drill (APD) for a new or recompleted well.

# Section 1 – Plan Description <u>Effective May 25, 2021</u>

		<u>E</u>	mecuve may 25,	<u> 2021</u>				
I. Operator: <u>Che</u>	vron USA_		OGRID:	4323			Date:	7 / 11 / 22
II. Type: ⊠ Original □ A	\mendment	due to 🗆 19.15.27	7.9.D(6)(a) NMAC	C □ 19.15.27.9.D	(6)(b) N	МАС 🗆	Other.	
If Other, please describe: _								
<b>III. Well(s):</b> Provide the forbe recompleted from a sing					wells pr	oposed to	) be dril	led or proposed to
Well Name	API	ULSTR	Footages	Anticipated Oil BBL/D		cipated MCF/D		Anticipated roduced Water BBL/D
JIM BEAM 25 36 STATE COM P43 1H	Pending	UL:O, Sec 24, T26S-R27E	787'FSL, 2025' FEL	1230 BBL/D	3453	MCF/D	4225	BBL/D
JIM BEAM 25 36 STATE COM P43 2H	Pending	UL:O, Sec 24, T26S-R27E	787'FSL, 2000' FEL	1230 BBL/D	3453	MCF/D	4225	BBL/D
JIM BEAM 25 36 STATE COM P43 3H	Pending	UL:O, Sec 24, T26S-R27E	787'FSL, 1975' FEL	1230 BBL/D	3453	MCF/D	4225	BBL/D
JIM BEAM 25 36 STATE COM P43 4H	Pending	UL:O, Sec 24, T26S-R27E	787'FSL, 1950' FEL	1230 BBL/D	3453	MCF/D	4225	BBL/D
IV. Central Delivery Point Name: Hayhurst NM CTB 25 [See 19.15.27.9(D)(1) NMAC]								
V. Anticipated Schedule: proposed to be recompleted					vell or se	et of well	s propo	sed to be drilled or
Well Name	API	Spud Date	TD Reached Date	Completion Commencement		Initial I Back I		First Production Date

Well Name	API	Spud Date	TD Reached	Completion	Initial Flow	First Production
			Date	Commencement Date	Back Date	Date
ЛМ ВЕАМ 25 36	Pending	June 2024	N/A	N/A	N/A	N/A
STATE COM P43 1H						
ЛМ ВЕАМ 25 36	Pending	June 2024	N/A	N/A	N/A	N/A
STATE COM P43 2H						
JIM BEAM 25 36	Pending	June 2024	N/A	N/A	N/A	N/A
STATE COM P43 3H						
JIM BEAM 25 36	Pending	June 2024	N/A	N/A	N/A	N/A
STATE COM P43 4H						

VI. Separation Equipment: 
☐ Attach a complete description of how Operator will size separation equipment to optimize gas capture.

VII. Operational Practices: ☐ Attach a complete description of the actions Operator will take to comply with the requirements of Subsection A through F of 19.15.27.8 NMAC.

Page 1 of 4

VIII. Best Management Practices: 

Attach a complete description of Operator's best management practices to minimize venting during active and planned maintenance.

Section 2 — Enhanced Plan EFFECTIVE APRIL 1, 2022									
0 1	2022, an operator the complete this section		e with its statewide natural ga	as capture requirement for the applicable					
-	s that it is not requir for the applicable re	-	ction because Operator is in c	compliance with its statewide natural gas					
IX. Anticipated Na	tural Gas Productio	n:							
W	ell	API	Anticipated Average Natural Gas Rate MCF/D	Anticipated Volume of Natural Gas for the First Year MCF					
X. Natural Gas Ga	thering System (NG	GS):							
Operator	System	ULSTR of Tie-in	Anticipated Gathering Start Date	Available Maximum Daily Capacity of System Segment Tie-in					
production operation the segment or porti	ns to the existing or p on of the natural gas	planned interconnect of gathering system(s) to	the natural gas gathering syste which the well(s) will be conr						
		thering system  will lother date of first produced		ather 100% of the anticipated natural gas					
	-	-	9 17	ted to the same segment, or portion, of the line pressure caused by the new well(s).					
☐ Attach Operator'	s plan to manage pro	duction in response to t	the increased line pressure.						
<b>KIV. Confidentiality:</b> □ Operator asserts confidentiality pursuant to Section 71-2-8 NMSA 1978 for the information provided in Section 2 as provided in Paragraph (2) of Subsection D of 19.15.27.9 NMAC, and attaches a full description of the specific information for which confidentiality is asserted and the basis for such assertion.									

(i)

# Section 3 - Certifications <u>Effective May 25, 2021</u>

Operator certifies that, after reasonable inquiry and based on the available information at the time of submittal: 🗵 Operator will be able to connect the well(s) to a natural gas gathering system in the general area with sufficient capacity to transport one hundred percent of the anticipated volume of natural gas produced from the well(s) commencing on the date of first production, taking into account the current and anticipated volumes of produced natural gas from other wells connected to the pipeline gathering system: or ☐ Operator will not be able to connect to a natural gas gathering system in the general area with sufficient capacity to transport one hundred percent of the anticipated volume of natural gas produced from the well(s) commencing on the date of first production, taking into account the current and anticipated volumes of produced natural gas from other wells connected to the pipeline gathering system. If Operator checks this box, Operator will select one of the following: Well Shut-In. ☐ Operator will shut-in and not produce the well until it submits the certification required by Paragraph (4) of Subsection D of 19.15.27.9 NMAC; or Venting and Flaring Plan. 

Operator has attached a venting and flaring plan that evaluates and selects one or more of the potential alternative beneficial uses for the natural gas until a natural gas gathering system is available, including: power generation on lease: (a) power generation for grid; (b) compression on lease; (c) (d) liquids removal on lease; reinjection for underground storage; (e) **(f)** reinjection for temporary storage; **(g)** reinjection for enhanced oil recovery; fuel cell production; and (h)

# **Section 4 - Notices**

1. If, at any time after Operator submits this Natural Gas Management Plan and before the well is spud:

other alternative beneficial uses approved by the division.

- (a) Operator becomes aware that the natural gas gathering system it planned to connect the well(s) to has become unavailable or will not have capacity to transport one hundred percent of the production from the well(s), no later than 20 days after becoming aware of such information, Operator shall submit for OCD's approval a new or revised venting and flaring plan containing the information specified in Paragraph (5) of Subsection D of 19.15.27.9 NMAC; or
- (b) Operator becomes aware that it has, cumulatively for the year, become out of compliance with its baseline natural gas capture rate or natural gas capture requirement, no later than 20 days after becoming aware of such information, Operator shall submit for OCD's approval a new or revised Natural Gas Management Plan for each well it plans to spud during the next 90 days containing the information specified in Paragraph (2) of Subsection D of 19.15.27.9 NMAC, and shall file an update for each Natural Gas Management Plan until Operator is back in compliance with its baseline natural gas capture rate or natural gas capture requirement.
- 2. OCD may deny or conditionally approve an APD if Operator does not make a certification, fails to submit an adequate venting and flaring plan which includes alternative beneficial uses for the anticipated volume of natural gas produced, or if OCD determines that Operator will not have adequate natural gas takeaway capacity at the time a well will be spud.

I certify that, after reasonable inquiry, the statements in and attached to this Natural Gas Management Plan are true and correct to the best of my knowledge and acknowledge that a false statement may be subject to civil and criminal penalties under the Oil and Gas Act.

Signature: Carol Adler
Printed Name: Carol Adler
Title: Sr. Regulatory Affairs Coordinator
E-mail Address: caroladler@chevron.com
Date: 8/3/2022
Phone: (432) 687-7148
OIL CONSERVATION DIVISION
(Only applicable when submitted as a standalone form)
Approved By:
Title:
Approval Date:
Conditions of Approval:

#### VI. Separation Equipment:

Separation equipment installed at each Chevron facility is designed for maximum anticipated throughput and pressure to minimize waste. Separation equipment is designed and built according to ASME Sec VIII Div I to ensure gas is separated from liquid streams according to projected production.

#### VII./VIII. Operational & Best Management Practices:

- 1. General Requirements for Venting and Flaring of Natural Gas:
  - In all circumstances, Chevron will flare rather than vent unless flaring is technically infeasible and venting of natural gas will avoid a risk of an immediate and substantial adverse impact on safety, public health, or the environment.
  - Chevron installs and operates vapor recovery units (VRUs) in new facilities to minimize venting and flaring.
     If a VRU experiences operating issues, it is quickly assessed so that action can be taken to return the VRU to operation or, if necessary, facilities are shut-in to reduce the venting or flaring of natural gas.

#### 2. During Drilling Operations:

- Flare stacks will be located a minimum of 110 feet from the nearest surface hole location.
- If an emergency or malfunction occurs, gas will be flared or vented to avoid a risk of an immediate and substantial adverse impact on public health, safety or the environment and be properly reported to the NMOCD pursuant to 19.15.27.8.G.
- Natural gas is captured or combusted if technically feasible using best industry practices and control technologies, such as the use of separators (e.g., Sand Commanders) during normal drilling and completions operations.

#### 3. During Completions:

- Chevron typically does not complete traditional flowback, instead Chevron will flow produced oil, water, and gas to a centralized tank battery and continuously recover salable quality gas. If Chevron completes traditional flowback, Chevron conducts reduced emission completions as required by 40 CFR 60.5375a by routing gas to a gas flow line as soon as practicable once there is enough gas to operate a separator.
   Venting does not occur once there is enough gas to operate a separator
- Normally, during completions a flare is not on-site. A Snubbing Unit will have a flare on-site, and the flare volume will be estimated.
- If natural gas does not meet pipeline quality specification, the gas is sampled twice per week until the gas meets the specifications.

#### 4. During Production:

- An audio, visual and olfactory (AVO) inspection will be performed daily (at minimum) for active wells and facilities to confirm that all production equipment is operating properly and there are no leaks or releases except as allowed in Subsection D of 19.15.27.8 NMAC. Inactive, temporarily abandoned, or shut-in wells and facilities will be inspected weekly. Inspection records will be kept for a minimum of five years and will be available upon request by the division.
- Monitor manual liquid unloading for wells on-site, takes all reasonable actions to achieve a stabilized rate
  and pressure at the earliest practical time and takes reasonable actions to minimize venting to the
  maximum extent practicable.
- In all circumstances, Chevron will flare rather than vent unless flaring is technically infeasible and venting of natural gas will avoid a risk of an immediate and substantial adverse impact on safety, public health, or the environment.
- Chevron's design for new facilities utilizes air-activated pneumatic controllers and pumps.
- If natural gas does not meet pipeline quality specification, the gas is sampled twice per week until the gas meets the specifications.
- Chevron does not produce oil or gas until all flowlines, tank batteries, and oil/gas takeaway are installed, tested, and determined operational.

#### 5. Performance Standards

- Equipment installed at each facility is designed for maximum anticipated throughput and pressure to minimize waste. Tank pressure relief systems utilize a soft seated or metal seated PSVs, as appropriate, which are both designed to not leak.
- Flare stack has been designed for proper size and combustion efficiency. New flares will have a
  continuous pilot and will be located at least 100 feet from the well and storage tanks and will be securely
  anchored.
- New tanks will be equipped with an automatic gauging system.
- An audio, visual and olfactory (AVO) inspection will be performed daily (at minimum) for active wells and
  facilities to confirm that all production equipment is operating properly and there are no leaks or releases
  except as allowed in Subsection D of 19.15.27.8 NMAC. Inactive, temporarily abandoned, or shut-in wells
  and facilities will be inspected weekly. Inspection records will be kept for a minimum of five years and will
  be available upon request by the division.

#### 6. Measurement or Estimation of Vented and Flared Natural Gas

- Chevron estimates or measures the volume of natural gas that is vented, flared, or beneficially used during drilling, operations, regardless of the reason or authorization for such venting or flaring.
- Where technically practicable, Chevron will install meters on flares installed after May 25, 2021. Meters will conform to industry standards. Bypassing the meter will only occur for inspecting and servicing of the meter.

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District III

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

CONDITIONS

Action 246749

#### **CONDITIONS**

Operator:	OGRID:
CHEVRON U S A INC	4323
6301 Deauville Blvd	Action Number:
Midland, TX 79706	246749
	Action Type:
	[C-103] NOI Change of Plans (C-103A)

#### CONDITIONS

Created E	y Condition	Condition Date
dmcclu	re None	2/19/2024