Form 3160-5 (June 2015)

# **UNITED STATES**

DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT** 

SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

FORM APPROVED OMB NO. 1004-0137

Expires:	January	
ease Serial No.		 

5.	Lease Serial No.	
	NMI C061936	

6	If Indian	Allottee or Trib	e Nam

SUBMIT IN 1	TRIPLICATE - Other instru	ctions on page	APR 05 201	7. If Unit or CA/Agre	ement, Name and/or No.
1. Type of Well  ☑ Oil Well ☐ Gas Well ☐ Oth	er	<u> </u>	APR OCI	Well Name and No. CO GRIZZLY 3 2	7 FED 0055H
Name of Operator     CHEVRON USA INCORPORA	Contact: LA ATED E-Mail: LBECERRA@	URA BECERRA CHEVRON.COM	RECK	9. API Well No. 30-025-45487-0	00-X1
3a. Address 6301 DEAUVILLE BLVD MIDLAND, TX 79706		b. Phone No. (include are Ph: 432-687-7655	a code)	10. Field and Pool or COTTON DRAV	
4. Location of Well (Footage, Sec., T.	, R., M., or Survey Description)			11. County or Parish,	State
Sec 3 T25S R32E SENE 2640 32.159538 N Lat, 103.657715				LEA COUNTY,	NM
12. CHECK THE AP	PROPRIATE BOX(ES) TO	INDICATE NATŲ	RE OF NOTIC	E REPORT, OR OTH	HER DATA
TYPE OF SUBMISSION		TY	PE OF ACTUS		
Notice of Intent	☐ Acidize	□ Deepen	☐ Prod	uction (Start/Resume)	☐ Water Shut-Off
_	☐ Alter Casing	☐ Hydraulic Fract	uring 🔲 Recl	amation	■ Well Integrity
☐ Subsequent Report	☐ Casing Repair	□ New Constructi	on 🗖 Reco	mplete	Other
☐ Final Abandonment Notice	☐ Change Plans	☐ Plug and Aband	on 🔲 Tem	porarily Abandon	Change to Original A PD
	□ Convert to Injection	☐ Plug Back	☐ Wate	er Disposal	
following completion of the involved testing has been completed. Final Ab determined that the site is ready for fit CHEVRON RESPECTFULLY CORRECT WELL NAME: COATTACHED YOU WILL FIND	andonment Notices must be filed on all inspection.  REQUESTS A CORRECTION OF THE WELL PLAT AS WELL	only after all requirements	including reclama	ation, have been completed a	0.4 must be filed once and the operator has
14. I hereby certify that the foregoing is	Electronic Submission #451	SA INCORPORATED, 1	ent to the Hobb	)S	
Name (Printed/Typed) LAURA BE	CERRA	Title R	EGULATORY S	SPECIALIST	
Signature (Electronic S	ubmission)	Date 0	/23/2019		
	THIS SPACE FOR	FEDERAL OR ST	ATE OFFICE	USE	
Approved By ZOTA STEVENS		TitlePET	ROLEUM ENG	INEER_	Date 03/11/2019
Conditions of approval, if any, are attached certify that the applicant holds legal or equivalent would entitle the applicant to condu	itable title to those rights in the sul		bbs		
Fitle 18 U.S.C. Section 1001 and Title 43 I States any false, fictitious or fraudulent s				make to any department or	agency of the United

(Instructions on page 2) \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\*



District 1 1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
District 11
Sti 1 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720
District 111
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170
District 1V
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

	API Number <sup>2</sup> Pool Code <sup>3</sup> Pool Name									
30-025-45487				5	· WC-025 G-06 S253206M; BONE SPRING					
<sup>4</sup> Proper	ty Code			<sup>3</sup> Property Name					<sup>6</sup> Well Number	
323	141			CO GRI	IZZLY 3 10 FE	D	0055Н			
OGRI	ID No.			* O	perator Name				" Elevation	
432	23			CHEVE	RON U.S.A. IN	C.			3494'	
_				10 Sur	face Locat	ion				
UL or lot no.	Section	Township	Range	Lot ldn	Feet from the	North/South line	Feet from the	East/West line	County	
Н	3	25 SOUTH	32 EAST, N.M.P.M.		2640'	NORTH	1115'	EAST	LEA	
			" Bottom H	ole Locat	ion If Diffe	erent From S	urface			
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County	
P	10	25 SOUTH	32 EAST, N.M.P.M.		100'	SOUTH	330'	EAST	LEA	
12 Dedicated Acres 13 Joint or Infill 14 Consolidation Code 15 Order No.										
320	_									

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.

CO GRIZZLY 3 10 FED 0055H WELL  PROPOSED BOTTOM HOLE LOCATION  X= 709,225 NAD 27 X= 710,025 NAD 27  Y= 422,373  Y= 414,559  Interest, certify, that the information contained herein is to the best of my knowledge and belief, and that this organisms a working interest or unleased mineral interest in	•
Y= 422,373 Y= 414,559	
Y= 422,373 Y= 414,559	ganization etiner
	· ·
LAT. 32.159414 LAT. 32.137920 the proposed bottom hole location or has a right to drill	ll this well at this
LONG. 103.657236   LONG. 103.654811   location pursuant to a contract with an owner of such a	n mineral or
Y= 422,431 Y= 414,617   1115'   working interest, or to a voluntary pooling agreement or	or a compulsory
LAT. 32.159538 LAT. 32.138045 pooling oxide heretofore entered by the division.	:
LONG. 103.657713 LONG. 103.655286	
S 67°36'14" F	)/2018 Pate
PROPOSED FIRST TAKE POINT PROPOSED LAST TAKE POINT 846.27'	aic
X= 710,008 NAD 27 X= 710,024 NAD 27 Proposed Laura Becerra	
Y= 422,050 Y= 414,789 First Take Point Printed Name	
LAT. 32.158514 LAT. 32.138553 2970' FNL, 330' FEL LBecerra@Chevron.com	
LONG. 103.654714	
Y= 422,109 Y= 414,847 C	
LAT. 32.158638 LAT. 32.138677	ATTON
I hereby certify that the well location sh	
plat was plotted from field notes of actu	ual surveys
made by me or under my supervision, a	and that the
CORNER COORDINATES TABLE (NAD 27)  Same is true and correct to the best of n	my belief.
	_
CORNER COORDINATES TABLE (NAD 27)  A - Y=424972.86, X=705081.74  Date of Survey	<b>'</b>
A - Y=424972.86, X=705081.74	Es\
B- Y=425024.01, X=710361.63 Proposed Signature and Seal of Professional Surveyor?	10,1
C - Y=419689.78, X=704990.58 Last Take Point (23006)	) )
D - Y=419739.04, X=710319.17 F - Y=414410.73, X=705027.26 330' FSL, 330' FEL 330' 330' FSL, 330' FSL	/ /
E - Y=414410.73, X=705027.26 F - Y=414462.06, X=710355.81	a / a
S 00 23 52 E	
230.00' 230.00 23006 23006 23006 23006 23006 23006 23006 23006 23006 23006 23006 23006 23006 23006 23006 23006	Yax
Certificate Number	<del>                                     </del>
E VINOF	

District I
1625 N. French Dr., Hobbs, NM 88240
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District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

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

Submit Original to Appropriate District Office

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

### GAS CAPTURE PLAN

	Original	Operator & OGRID No.:	CHEVRON U S A INC 4323	
X	Amended	-	Date: 1/11/2019	
	Reason	for Amendment:\	Well names for wells 052H, 055H, 057H and 510H need to be corrected	
		<del></del>		

This Gas Capture Plan outlines actions to be taken by the Operator to reduce well/production facility flaring/venting for new completion (new drill, recomplete to new zone, re-frac) activity.

Note: A C-129 must be submitted and approved prior to exceeding 60 days allowed by Rule 19.15.18.12.A

### Well(s)/Production Facility - Cotton Draw CTB 3

The well(s) that will be located at the production facility are shown in the table below.

Well Name	API	Well Location (ULSTR)	Footages	Expected MCF/D	Flared or Vented	Comments
CO Grizzly 3 27 FED 0051H	30-025-45485	UL:H, SEC 3, T25S- R32E	2,640' FNL, 1,040' FEL	5,000	0	
CO Grizzly 3 10 FED 0052H	30-025-45486	UL:H, SEC 3, T25S- R32E	2,640' FNL, 1,090' FEL	5,000	0	
CO Grizzly 3 10 FED 0055H	30-025-45487	UL:H, SEC 3, T25S- R32E	2,640' FNL, 1,115' FEL	5,000	0	
CO Grizzly 3 34 FED 0057H	30-025-45488	UL:H, SEC 3, T25S- R32E	2,640' FNL, 1,015' FEL	5,000	0	
CO Grizzly 3 34 FED 00510H	30-025-45489	UL:H, SEC 3, T25S- R32E	2,640' FNL, 1,065' FEL	5,000	0	

### **Gathering System and Pipeline Notification**

Well(s) will be connected to a production facility after flowback operations are complete, if gas transporter system is in place. The gas produced from production facility is dedicated to Targa Delaware, LLC ("Targa") and connected to Targa's high pressure gathering system located in Lea County, New Mexico. Chevron will periodically provide Targa a drilling, completion and estimated first production date for wells that are scheduled to be drilled in the foreseeable future. In addition, Chevron and Targa will have periodic conference calls to discuss changes to drilling and completion schedules. Gas from these wells will be processed at Falcon Gas Plant North located in the south ½ of Sec.4, Block 58-T1, Culberson County, Texas. The actual flow of the gas will be based on compression operating parameters and gathering system pressures.

### Flowback Strategy

After the fracture treatment/completion operations, wells will be turned to permanent production facilities. Wells will have temporary sand catchers that will be installed at the well location to prevent sand from getting into the flowlines. These sand separators will be blown down periodically which will result in minimal venting of gas. Gas sales will start as soon as the wells start flowing through the production facilities, unless there are operational issues on Targs's system at that time. Based on current information, it is Chevron's belief the system can take this gas upon completion of the well(s).

Safety requirements during cleanout operations from the use of underbalanced air cleanout systems may necessitate that sand and non-pipeline quality gas be vented and/or flared rather than sold on a temporary basis.

### Alternatives to Reduce Flaring

Below are alternatives considered from a conceptual standpoint to reduce the amount of gas flared.

- Power Generation On lease
  - o Only a portion of gas is consumed operating the generator, remainder of gas will be flared
- Compressed Natural Gas On lease
  - o Gas flared would be minimal, but might be uneconomical to operate when gas volume declines
- NGL Removal On lease
  - o Plants are expensive, residue gas is still flared, and uneconomical to operate when gas volume declines