

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 2018

Carlsbad Field Office
OCB Hobbs
HOBBS OCB

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

Serial No.
NMNM118723

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.
KIEHNE RANCH 15 26 32 USA 1H

API Well No.
30-025-40602

10. Field and Pool or Exploratory Area
WILDCAT;WOLFCAMP

11. County or Parish. State
LEA COUNTY, NM

SUBMIT IN TRIPLICATE - Other instructions on page 2

AUG 16 2018

RECEIVED

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
CHEVRON U.S.A. Contact: LAURA BECERRA
E-Mail: LBECCERRA@CHEVRON.COM

3a. Address
6301 DEAUVILLE BLVD.
MIDLAND, TX 79706

3b. Phone No. (include area code)
Ph: 432-687-7665

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 15 T26S R32E Mer NMP SWSW 100FSL 400FWL

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Hydraulic Fracturing	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.

Chevron respectfully requests the construction of two gas lines for the Kiehne Ranch gas lift easement. The project includes two lines:

GAS LINE #1
Total Length: 4,546.91'
Size: 4"
Type: Composite pipeline containing residue gas
From: Residue line riser behind Pad 9; Sec. 15, T26S-R32E
To: SE corner of DBM's SD Compressor Station, Sec. 15, T26S-R32E
Existing Disturbance Total Length: 4,321.91' x 8' (0.7937 acres)
Undisturbed Surface Total Length: 225' x 8' (0.04 acres)

Per 7/24/18

14. I hereby certify that the foregoing is true and correct.

Electronic Submission #422239 verified by the BLM Well Information System For CHEVRON U.S.A., sent to the Hobbs

Name (Printed/Typed) LAURA BECERRA

Title PERMITTING SPECIALIST

Signature (Electronic Submission)

Date 06/01/2018

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

[Signature]

Title

[Signature]

Date

07/24/2018

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

[Signature]

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

**** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ****

*MSB/ocb
8/20/2018*

Additional data for EC transaction #422239 that would not fit on the form

32. Additional remarks, continued

Contents: Gas
Pressure: Up to 837 psi

GAS LINE #2

Total Length: 1,414.21'

Size: 4"

Type: Composite pipeline containing gas lift gas

From: Salado Draw gas lift riser behind Pad 12; Sec. 15, T26S-R32E

To: Kiehne Ranch 1H well

(API: 30-025-40602, Sec. 15, T26S-R32E, SWSW 100 FSL, 400 FWL)

Existing Disturbance Total Length: 1,164.21' x 8' (0.2138 acres)

Undisturbed Surface Total Length: 225' x 8' (0.04 acres) & 25' x 8' (0.004 acres)

Contents: Gas

Pressure: Up to 1440 psi

Detailed plats are attached.

R 32 E

Sec. 15

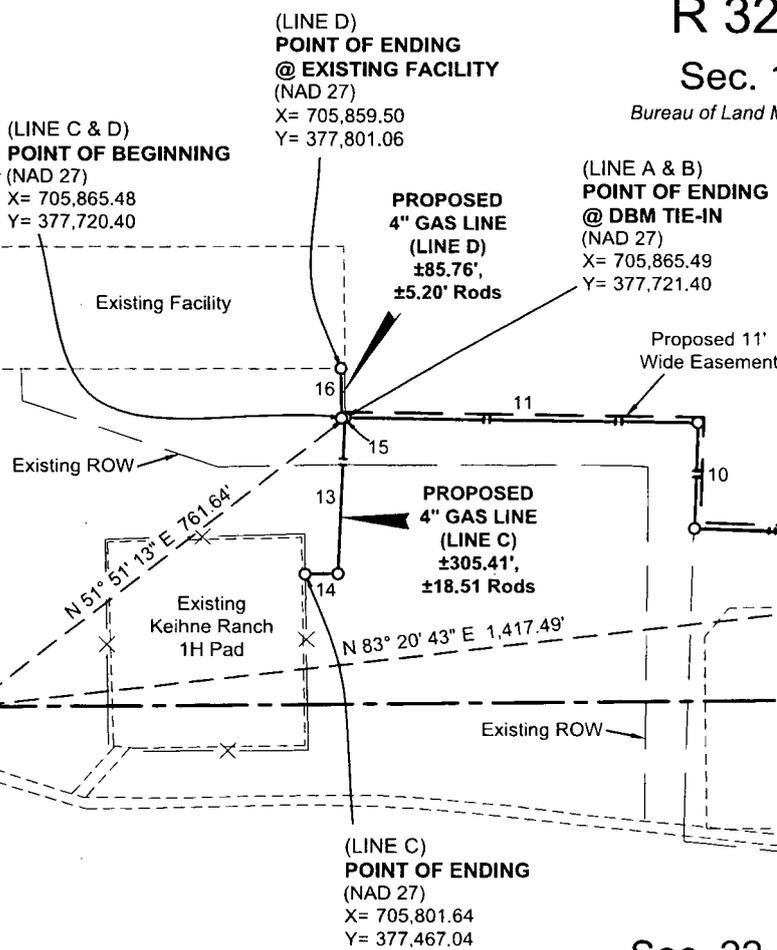
Bureau of Land Management

LEGEND	
	Proposed Pipeline
	Proposed Easement
	Section Line
	Existing ROW
	Existing Fence
	Existing Road/Pad
	Proposed Access/Pad
	Found Monument

T 26 S

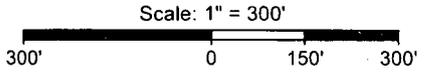
Fnd. 1 1/2" Iron Pipe w/ Cap @ the SW Corner of Section 15

NAD 27 NEW MEXICO EAST ZONE



Sec. 22

FOR THE EXCLUSIVE USE OF CHEVRON U.S.A. INC.
 I, Robert L. Lastrapes, Professional Surveyor, do hereby state this plat is true and correct to the best of my knowledge.



C. H. Fenstermaker & Associates, L.L.C.
 135 Regency Sq. Lafayette, LA 70508
 Ph. 337-237-2200 Fax. 337-232-3299
 www.fenstermaker.com

Not to be used for construction, bidding, recordation, conveyance, sales, or engineering design.

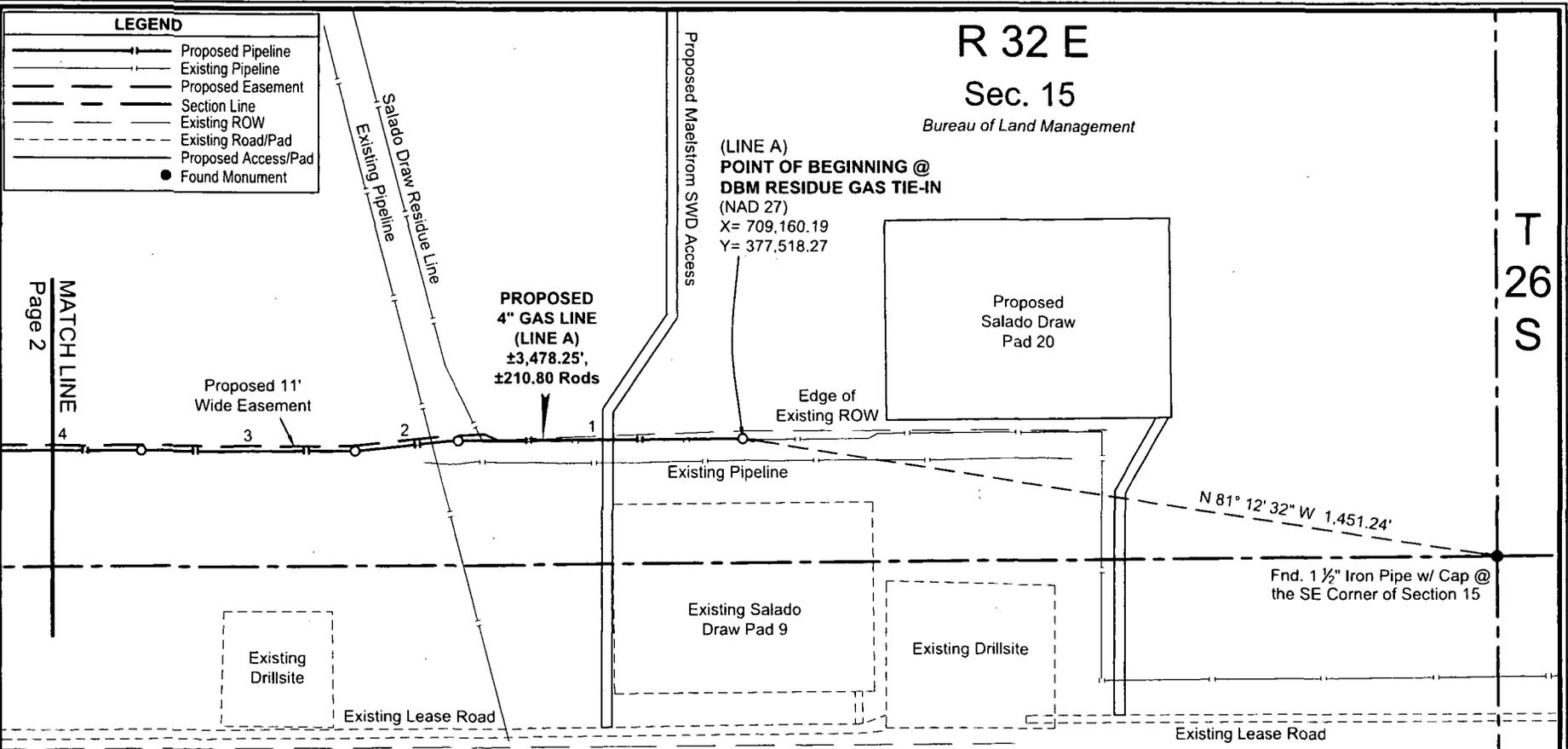
PRELIMINARY
 Robert L. Lastrapes
 Registration No. 23006

DETAIL

Page 2 of 3

CHEVRON U.S.A. INC.
SALADO DRAW KIEHNE RANCH
PROPOSED 11' WIDE EASEMENT
SECTION 15, T26S-R32E
LEA COUNTY, NEW MEXICO

REVISIONS				
DRAWN BY:	#	BY:	DATE:	DESCRIPTION:
DMB				
PROJ. MGR.:	VHV	VHV	04/09/2018	Added 4th gas line.
DATE:	03/29/2018			
FILENAME: T:\2018\218777\1\DWG\Salado Draw Kiehne Ranch Easement.dwg				



FOR THE EXCLUSIVE USE OF
 CHEVRON U.S.A. INC.
 I, Robert L. Lastrapes, Professional
 Surveyor, do hereby state this plat is true
 and correct to the best of my knowledge.

*Not to be used for construction,
 bidding, recordation, conveyance,
 sales, or engineering design.*

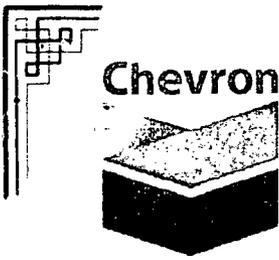
PRELIMINARY

Robert L. Lastrapes
 Registration No. 23006



C. H. Fenstermaker & Associates, L.L.C.
 135 Regency Sq. Lafayette, LA 70508
 Ph. 337-237-2200 Fax. 337-232-3299
 www.fenstermaker.com

DETAIL				
				Page 1 of 3
CHEVRON U.S.A. INC. SALADO DRAW KIEHNE RANCH PROPOSED 11' WIDE EASEMENT SECTION 15, T26S-R32E LEA COUNTY, NEW MEXICO				
REVISIONS				
DRAWN BY:	#	BY:	DATE:	DESCRIPTION:
DMB		VHV	04/09/2018	Added 4th gas line.
PROJ. MGR.:	1	VHV	03/29/2018	
DATE:				
FILENAME: T:\2018\218771\DWG\Salado Draw Kiehne Ranch Easement.dwg				



Chevron North America
Exploration and Production Company
(A Chevron U.S.A. Inc. Division)
6301 Deauville Blvd
Midland, TX 79706
Tel 432.687.7425
Douglas.Hall@Chevron.com

RE: DBM Residue Gas and Kiehne Ranch Gas Lift Lines

Two separate lines are part of this proposal:

The first line is a proposed 4" residue gas line, which would provide residue gas from the existing Salado Draw residue gas line to Delaware Basin Midstream's Salado Draw Compressor Station. The residue gas would be used as fuel gas by Delaware Basin Midstream (DBM) to run the compressors on location. The current fuel gas is sourced from Salado Draw's produced gas and can therefore cause compressor reliability issues due to its inconsistent heating values and moisture content. The residue gas will provide a steady heating value for combustion, which will improve reliability and throughput at DBM's Salado Draw Compressor Station, and therefore reduce related downtime at Chevron's Salado Draw Development. The proposed 4" residue gas line would tie in at an existing riser behind Chevron's Pad 9 and end at a proposed new riser location to abut the right-of-way of DBM's Salado Draw Compressor Station. The proposed 4" residue gas line would be buried with a minimum of 3' of cover and share a trench with the proposed 4" gas lift line where the routes overlap. The proposed 4" residue gas line is entirely off-site and will therefore be constructed and tested to ASME B31.8 as an ANSI Class 600 system, with the exception of the proposed buried section consisting of 4" multi-component composite piping. Multi-component composite piping is not covered under ASME B31.8 but fully complies with API 15S. The multi-component composite piping will still be designed and tested to meet the intent of ASME B31.8.

The second line is a proposed 4" gas lift supply line, which would provide gas lift gas from the existing Salado Draw gas lift infrastructure to the Kiehne Ranch #001H well (API 30-025-40602). The gas lift is anticipated to increase production at the Kiehne Ranch #001H well. No changes will be required to the existing oil, water, or gas capture system at the Kiehne Ranch CTB, and gas will continue to be sold in the existing manner. The proposed 4" gas lift supply line will tie in at an existing riser behind Chevron's Pad 12 and end at a proposed new riser location to abut Chevron's Kiehne Ranch CTB right-of-way. The proposed 4" gas lift line would be buried with a minimum of 3' of cover and share a trench with the proposed 4" residue gas line where the routes overlap. The proposed 4" gas lift line is entirely off-site and will therefore be constructed and tested to ASME B31.8 as an ANSI Class 600 system, with the exception of the proposed buried section consisting of 4" multi-component composite piping. Multi-component composite piping is not covered under ASME B31.8 but fully complies with API 15S. The multi-component composite piping will still be designed and tested to meet the intent of ASME B31.8.

Chevron Confidential

PROPOSED 4" GAS LINE (LINE A)		
COURSE	BEARING	DISTANCE
1	S 89° 36' 27" W	540.64'
2	S 84° 07' 11" W	196.35'
3	S 89° 47' 10" W	407.72'
4	S 89° 46' 11" W	304.06'
5	S 89° 18' 17" W	664.57'
6	N 74° 30' 27" W	128.77'
7	N 82° 39' 47" W	49.14'
8	N 86° 08' 36" W	51.26'
9	N 88° 02' 06" W	400.03'
10	N 01° 57' 54" E	172.08'
11	N 89° 11' 39" W	564.63'

PROPOSED 4" GAS LINE (LINE B)		
COURSE	BEARING	DISTANCE
12	N 01° 57' 54" E	118.59'
9	N 88° 02' 06" W	253.46'
10	N 01° 57' 54" E	171.10'
11	N 89° 11' 39" W	565.65'

PROPOSED 4" GAS LINE (LINE C)		
COURSE	BEARING	DISTANCE
13	S 02° 33' 04" W	252.82'
14	S 89° 08' 29" W	52.59'

PROPOSED 4" GAS LINE (LINE D)		
COURSE	BEARING	DISTANCE
15	N 88° 53' 46" W	5.19'
16	N 00° 33' 44" W	80.57'

NOTE:

Please be advised, that while reasonable efforts are made to locate and verify pipelines and anomalies using our standard pipeline locating equipment, it is impossible to be 100 % effective. As such, we advise using caution when performing work as there is a possibility that pipelines and other hazards, such as fiber optic cables, PVC pipelines, etc. may exist undetected on site.

NOTE:

Many states maintain information centers that establish links between those who dig (excavators) and those who own and operate underground facilities (operators). It is advisable and in most states, law, for the contractor to contact the center for assistance in locating and marking underground utilities. For guidance, a few states with such programs are listed below: New Mexico One Call System - <http://www.nmonecall.org>.

DISCLAIMER: At this time, C. H. Fenstermaker & Associates, L.L.C. has not performed nor was asked to perform any type of engineering, hydrological modeling, flood plain, or "No Rise" certification analyses, including but not limited to determining whether the project will impact flood hazards in connection with federal/FEMA, state, and/or local laws, ordinances and regulations. Accordingly, Fenstermaker makes no warranty or representation of any kind as to the foregoing issues, and persons or entities using this information shall do so at their own risk.

FOR THE EXCLUSIVE USE OF
CHEVRON U.S.A. INC.
I, Robert L. Lastrapes, Professional
Surveyor, do hereby state this plat is true
and correct to the best of my knowledge.

*Not to be used for construction,
bidding, recordation, conveyance,
sales, or engineering design.*

PRELIMINARY

Robert L. Lastrapes
Registration No. 23006

DETAIL					Page 3 of 3
CHEVRON U.S.A. INC. SALADO DRAW KIEHNE RANCH PROPOSED 11' WIDE EASEMENT SECTION 15, T26S-R32E LEA COUNTY, NEW MEXICO					
REVISIONS					
DRAWN BY: DMB	#	BY:	DATE:	DESCRIPTION:	
PROJ. MGR.: VHV	1	VHV	04/09/2018	Added 4th gas line.	
DATE: 03/29/2018					
FILENAME: T:\2018\2187771\DWG\Salado Draw Kiehne Ranch Easement.dwg					



C. H. Fenstermaker & Associates, L.L.C.
135 Regency Sq. Lafayette, LA 70508
Ph. 337-237-2200 Fax. 337-232-3299
www.fenstermaker.com