

District I  
1625 N French Dr, Hobbs, NM 88240  
Phone: (575) 393-6161 Fax: (575) 393-0720  
District II  
811 S First St, Artesia, NM 88210  
Phone: (575) 748-1283 Fax: (575) 748-9720  
District III  
1000 Rio Brazos Road, Aztec, NM 87410  
Phone: (505) 334-6178 Fax: (505) 334-1170  
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

HOBBBS OCD  
 MAR 08 2019  
 RECEIVED

WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number 30-025-49707	<sup>2</sup> Pool Code 98064	<sup>3</sup> Pool Name WC-025 G-09 5263205N, WPA WC
<sup>4</sup> Property Code 325135	<sup>5</sup> Property Name SD 14 23 FED P19	<sup>6</sup> Well Number 19H
<sup>7</sup> OGRID No. 4323	<sup>8</sup> Operator Name CHEVRON U.S.A. INC.	<sup>9</sup> Elevation 3218'

<sup>10</sup> Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	14	26 SOUTH	32 EAST, N.M.P.M.	B	455'	NORTH	1405'	EAST	LEA

<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/West line	County
P	23	26 SOUTH	32 EAST, N.M.P.M.	P	180'	SOUTH	840'	EAST	LEA

<sup>12</sup> Dedicated Acres 640	<sup>13</sup> Joint or Infill Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> Order No.
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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.

<p><sup>16</sup></p> <table border="1"> <tr> <th colspan="2">SD 14 23 FED P19 19H WELL</th> <th colspan="2">PROPOSED BOTTOM HOLE LOCATION</th> </tr> <tr> <td>X= 714,488 NAD 27</td> <td>Y= 382,214</td> <td>X= 715,103 NAD 27</td> <td>Y= 372,153</td> </tr> <tr> <td>LAT. 32.048930</td> <td>LONG. 103.641085</td> <td>LAT. 32.021265</td> <td>LONG. 103.639288</td> </tr> <tr> <td>X= 755,675 NAD83</td> <td>Y= 382,271</td> <td>X= 756,291 NAD83</td> <td>Y= 372,210</td> </tr> <tr> <td>LAT. 32.049055</td> <td>LONG. 103.641535</td> <td>LAT. 32.021390</td> <td>LONG. 103.639756</td> </tr> <tr> <td colspan="2">ELEVATION +3218' NAVD 88</td> <td colspan="2"></td> </tr> </table> <table border="1"> <tr> <th>PROPOSED FIRST TAKE POINT</th> <th>PROPOSED LAST TAKE POINT</th> </tr> <tr> <td>X= 715,052 NAD 27</td> <td>X= 715,102 NAD 27</td> </tr> <tr> <td>Y= 382,342</td> <td>Y= 372,303</td> </tr> <tr> <td>LAT. 32.049273</td> <td>LAT. 32.021677</td> </tr> <tr> <td>LONG. 103.639241</td> <td>LONG. 103.639288</td> </tr> <tr> <td>X= 756,239 NAD83</td> <td>X= 756,290 NAD83</td> </tr> <tr> <td>Y= 382,399</td> <td>Y= 372,360</td> </tr> <tr> <td>LAT. 32.049398</td> <td>LAT. 32.021803</td> </tr> <tr> <td>LONG. 103.639711</td> <td>LONG. 103.639756</td> </tr> </table> <p>CORNER COORDINATES TABLE (NAD 27)</p> <p>A - Y=382643.92, X=710579.74          B - Y=382677.22, X=715890.15          C - Y=371945.53, X=710630.44          D - Y=371978.70, X=715943.63</p>	SD 14 23 FED P19 19H WELL		PROPOSED BOTTOM HOLE LOCATION		X= 714,488 NAD 27	Y= 382,214	X= 715,103 NAD 27	Y= 372,153	LAT. 32.048930	LONG. 103.641085	LAT. 32.021265	LONG. 103.639288	X= 755,675 NAD83	Y= 382,271	X= 756,291 NAD83	Y= 372,210	LAT. 32.049055	LONG. 103.641535	LAT. 32.021390	LONG. 103.639756	ELEVATION +3218' NAVD 88				PROPOSED FIRST TAKE POINT	PROPOSED LAST TAKE POINT	X= 715,052 NAD 27	X= 715,102 NAD 27	Y= 382,342	Y= 372,303	LAT. 32.049273	LAT. 32.021677	LONG. 103.639241	LONG. 103.639288	X= 756,239 NAD83	X= 756,290 NAD83	Y= 382,399	Y= 372,360	LAT. 32.049398	LAT. 32.021803	LONG. 103.639711	LONG. 103.639756		<p><sup>17</sup> OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and 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 such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division</p> <p>Signature: <i>[Signature]</i> Date: 5/30/2018</p> <p>Laura Becerra Printed Name</p> <p>L.Becerra@Chevron.com E-mail Address</p> <p><sup>18</sup> SURVEYOR CERTIFICATION</p> <p>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.</p> <p>7-26-2017 Date of Survey</p> <p>Signature and Seal of Professional Surveyor: <i>[Signature]</i></p> <p>2-8-2018 Certificate Number: 23006</p>
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**CENTERLINE PROPOSED ACCESS ROAD**

COURSE	BEARING	DISTANCE
1	N 04° 23' 43" E	200.39'
2	N 02° 16' 06" E	202.77'
3	N 02° 12' 12" E	323.63'
4	N 01° 44' 36" E	470.28'
5	N 02° 21' 04" E	299.31'
6	N 02° 08' 00" E	483.86'
7	N 01° 24' 42" E	333.54'
8	N 00° 29' 22" E	287.50'
9	N 02° 43' 01" E	450.30'
10	N 02° 10' 55" E	475.05'
11	N 02° 14' 55" E	543.91'
12	N 02° 44' 25" E	411.97'
13	N 01° 01' 03" E	380.57'
14	N 89° 37' 01" E	1975.44'
15	N 00° 17' 31" W	74.02'

**PROPOSED PAD**

COURSE	BEARING	DISTANCE
16	S 00° 34' 15" E	380.00'
17	S 89° 25' 45" W	545.00'
18	N 00° 34' 15" W	380.00'
19	N 89° 25' 45" E	545.00'

NW ARCH. AREA CORNER		NE ARCH. AREA CORNER	
X=	714,085 NAD 27	X=	714,810 NAD 27
Y=	382,510	Y=	382,517
LAT.	32.049751	LAT.	32.049757
LONG.	103.642358	LONG.	103.640018
X=	755,272 NAD83	X=	755,997 NAD83
Y=	382,567	Y=	382,574
LAT.	32.049876	LAT.	32.049882
LONG.	103.642828	LONG.	103.640488
ELEVATION +3213' NAVD 88		ELEVATION +3224' NAVD 88	
SW ARCH. AREA CORNER		SE ARCH. AREA CORNER	
X=	714,091 NAD 27	X=	714,816 NAD 27
Y=	381,910	Y=	381,917
LAT.	32.048102	LAT.	32.048108
LONG.	103.642353	LONG.	103.640013
X=	755,278 NAD83	X=	756,003 NAD83
Y=	381,967	Y=	381,974
LAT.	32.048227	LAT.	32.048233
LONG.	103.642823	LONG.	103.640483
ELEVATION +3211' NAVD 88		ELEVATION +3217' NAVD 88	

NW PAD CORNER		NE PAD CORNER	
X=	714,177 NAD 27	X=	714,722 NAD 27
Y=	382,331	Y=	382,336
LAT.	32.049257	LAT.	32.049263
LONG.	103.642066	LONG.	103.640307
X=	755,364 NAD83	X=	755,909 NAD83
Y=	382,388	Y=	382,393
LAT.	32.049382	LAT.	32.049388
LONG.	103.642536	LONG.	103.640777
ELEVATION +3214' NAVD 88		ELEVATION +3221' NAVD 88	
SW PAD CORNER		SE PAD CORNER	
X=	714,181 NAD 27	X=	714,725 NAD 27
Y=	381,951	Y=	381,956
LAT.	32.048213	LAT.	32.048218
LONG.	103.642062	LONG.	103.640303
X=	755,368 NAD83	X=	755,913 NAD83
Y=	382,008	Y=	382,013
LAT.	32.048338	LAT.	32.048343
LONG.	103.642532	LONG.	103.640773
ELEVATION +3212' NAVD 88		ELEVATION +3217' NAVD 88	

**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, New Mexico One Call [www.nmonecall.org](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.

2-8-2018

*Robert L. Lastrapes*  
Robert L. Lastrapes  
Registration No. 23006

**WELL PLAT**

**CHEVRON U.S.A. INC.**  
PROPOSED PAD & ACCESS ROAD  
SD 14 23 FED P19 NO. 19H WELL  
SECTIONS 14 & 23, T26S-R32E  
LEA COUNTY, NEW MEXICO



C. H. Fenstermaker & Associates, L.L.C.  
135 Regency Sq. Lafayette, LA 70508  
Ph. 337-237-2200 Fax 337-232-3299  
[www.fenstermaker.com](http://www.fenstermaker.com)

REVISIONS			
DATE:	BY:	DATE:	DESCRIPTION:
DRAWN BY: DMB	#	BY:	DATE:
PROJ. MGR.: VHV			
DATE: 01/19/2018			
FILENAME: T:\2017\2176220\DWG\SD 14 23 Fed P19 19H Well Plat.dwg			