

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: (505) 748-1285 Fax: (575) 748-9720
District III
1000 Rio Brazos Road, Aztec, NM 87410
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

SEP 21 2015

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number 30-024-42799		2 Well Code 97955		3 Well Name LUC-024-G-06 5263319P; B5	
4 Property Code 315270		5 Property Name SD EA 19 FED P6		6 Well Interval 7H	
7 GRID No. 4323		8 Operator Name CHEVRON U.S.A. INC.		9 Elevation 3206'	

10 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	19	26 SOUTH	33 EAST, N.M.P.M.		188'	NORTH	1716'	EAST	LEA

11 Bottom Hole Location If Different From Surface

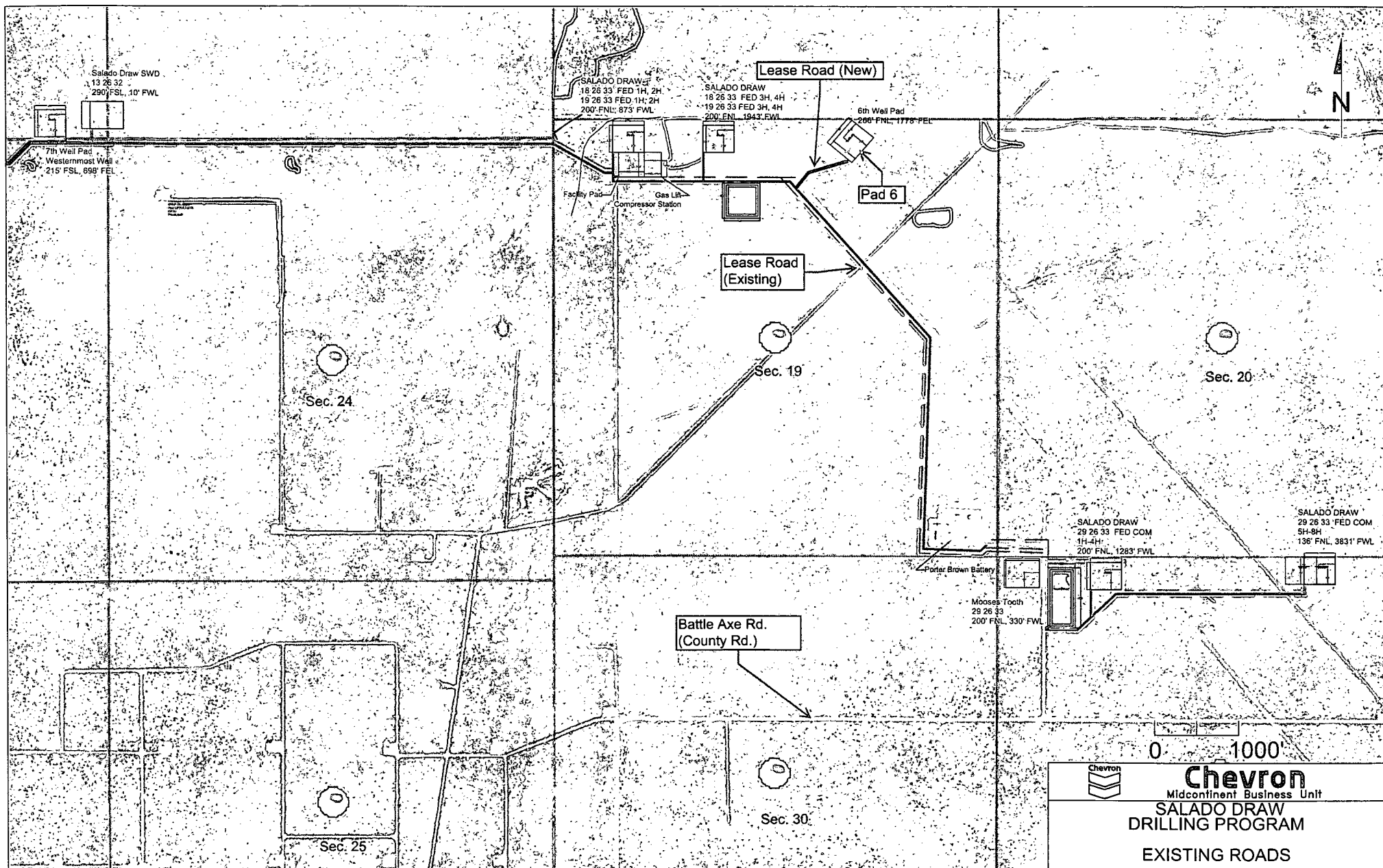
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	19	26 SOUTH	33 EAST, N.M.P.M.		180'	SOUTH	979'	EAST	LEA

12 Dedicated Acres 1600	13 Joint or Infill	14 Consolidation Code	15 Order No.
----------------------------	--------------------	-----------------------	--------------

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>SD EA 19 FED P6 7H WELL</p> <table><tr><td>X=</td><td>724,798</td><td>NAD 27</td></tr><tr><td>Y=</td><td>377,442</td><td></td></tr><tr><td>LAT.</td><td>32.035627</td><td></td></tr><tr><td>LONG.</td><td>103.607894</td><td></td></tr><tr><td>X=</td><td>765,985</td><td>NAD83</td></tr><tr><td>Y=</td><td>377,499</td><td></td></tr><tr><td>LAT.</td><td>32.035752</td><td></td></tr><tr><td>LONG.</td><td>103.608362</td><td></td></tr><tr><td colspan="3">ELEVATION +3206' NAVD 88</td></tr></table> <p>CORNER COORDINATES TABLE (NAD 27)</p> <table><tr><td>A - Y=377622.81, X=723880.19</td></tr><tr><td>B - Y=377632.53, X=725196.60</td></tr><tr><td>C - Y=377642.26, X=726513.00</td></tr><tr><td>D - Y=376303.00, X=723889.23</td></tr><tr><td>E - Y=376312.90, X=725206.17</td></tr><tr><td>F - Y=372354.00, X=725234.87</td></tr><tr><td>G - Y=372364.44, X=726553.40</td></tr></table> <p>PROPOSED BOTTOM HOLE LOCATION</p> <table><tr><td>X=</td><td>725,574</td><td>NAD 27</td></tr><tr><td>Y=</td><td>372,537</td><td></td></tr><tr><td>LAT.</td><td>32.022129</td><td></td></tr><tr><td>LONG.</td><td>103.605498</td><td></td></tr><tr><td>X=</td><td>766,761</td><td>NAD83</td></tr><tr><td>Y=</td><td>372,594</td><td></td></tr><tr><td>LAT.</td><td>32.022254</td><td></td></tr><tr><td>LONG.</td><td>103.605965</td><td></td></tr></table>	X=	724,798	NAD 27	Y=	377,442		LAT.	32.035627		LONG.	103.607894		X=	765,985	NAD83	Y=	377,499		LAT.	32.035752		LONG.	103.608362		ELEVATION +3206' NAVD 88			A - Y=377622.81, X=723880.19	B - Y=377632.53, X=725196.60	C - Y=377642.26, X=726513.00	D - Y=376303.00, X=723889.23	E - Y=376312.90, X=725206.17	F - Y=372354.00, X=725234.87	G - Y=372364.44, X=726553.40	X=	725,574	NAD 27	Y=	372,537		LAT.	32.022129		LONG.	103.605498		X=	766,761	NAD83	Y=	372,594		LAT.	32.022254		LONG.	103.605965		<p>17 OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained herein is true and complete in the best of my knowledge and belief, and that this organization either owns a working interest or undivided 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>Cindy Herrera-Morillo 52145 Signature Date Cindy Herrera-Morillo Printed Name Cherreramorillo@chevron.com E-mail Address</p> <p>18 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>APRIL 9 2015 Date of Survey Signature and Seal of Professional Surveyor W. J. DANIEL III NEW MEXICO REGISTERED PROFESSIONAL SURVEYOR 15078 Certificate Number #15078</p>
X=	724,798	NAD 27																																																									
Y=	377,442																																																										
LAT.	32.035627																																																										
LONG.	103.607894																																																										
X=	765,985	NAD83																																																									
Y=	377,499																																																										
LAT.	32.035752																																																										
LONG.	103.608362																																																										
ELEVATION +3206' NAVD 88																																																											
A - Y=377622.81, X=723880.19																																																											
B - Y=377632.53, X=725196.60																																																											
C - Y=377642.26, X=726513.00																																																											
D - Y=376303.00, X=723889.23																																																											
E - Y=376312.90, X=725206.17																																																											
F - Y=372354.00, X=725234.87																																																											
G - Y=372364.44, X=726553.40																																																											
X=	725,574	NAD 27																																																									
Y=	372,537																																																										
LAT.	32.022129																																																										
LONG.	103.605498																																																										
X=	766,761	NAD83																																																									
Y=	372,594																																																										
LAT.	32.022254																																																										
LONG.	103.605965																																																										

SEP 23 2015



0 1000'

Chevron
Midcontinent Business Unit

**SALADO DRAW
DRILLING PROGRAM**

EXISTING ROADS

Exhibit 1

Exhibit 2

NOTE:

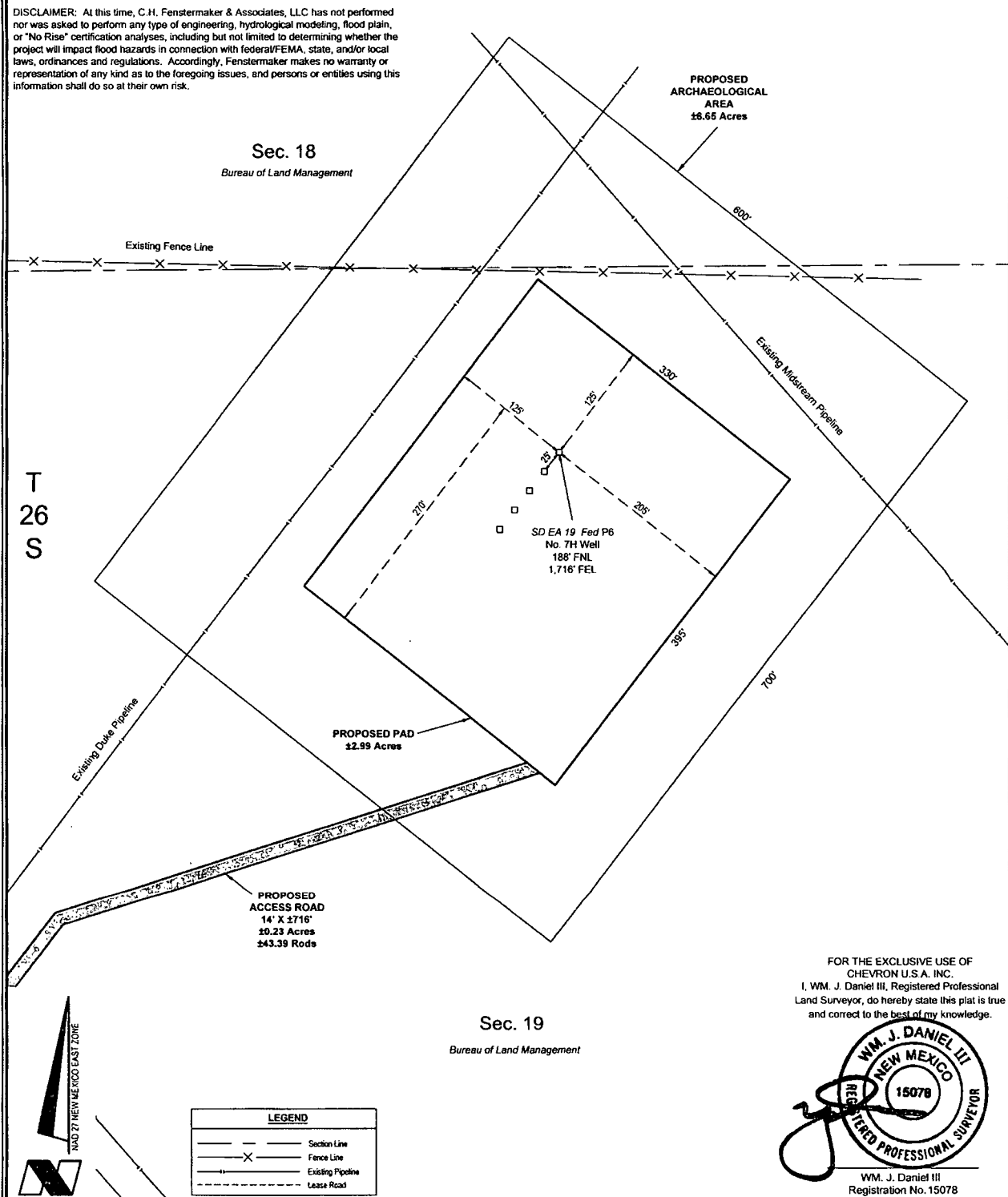
Please be advised, that while reasonable efforts are made to locate and verify pipelines and anomalies using our standard pipeline locating equipment, it is impossible to be 100 % effective. As such, we advise using caution when performing work as there is a possibility that pipelines and other hazards,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

N ARCH. AREA CORNER	E ARCH. AREA CORNER	S ARCH. AREA CORNER	W ARCH. AREA CORNER	SD EA 19 FED P6 7H WELL
X= 724,745 NAD 27 Y= 377,863	X= 725,219 NAD 27 Y= 377,494	X= 724,789 NAD 27 Y= 376,942	X= 724,316 NAD 27 Y= 377,310	X= 724,798 NAD 27 Y= 377,442
ELEVATION +3205' NAVD 88	ELEVATION +3211' NAVD 88	ELEVATION +3214' NAVD 88	ELEVATION +3205' NAVD 88	LAT. 32.035627 LONG. 103.607894
N PAD CORNER	E PAD CORNER	W PAD CORNER	S PAD CORNER	
X= 724,776 NAD 27 Y= 377,617	X= 725,037 NAD 27 Y= 377,414	X= 724,534 NAD 27 Y= 377,305	X= 724,794 NAD 27 Y= 377,103	X= 765,985 NAD83 Y= 377,499
ELEVATION +3205' NAVD 88	ELEVATION +3208' NAVD 88	ELEVATION +3205' NAVD 88	ELEVATION +3211' NAVD 88	LAT. 32.035752 LONG. 103.608382
				ELEVATION +3206' NAVD 88

R 33 E



CHEVRON U.S.A. INC.
PROPOSED PAD & ACCESS ROAD
SD EA 19 FED P6 NO. 7H WELL
SECTION 19, T26S-R33E
LEA COUNTY, NEW MEXICO

Page 1 of 2



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

Scale: 1"=100'

100' 0 50' 100'

DRAWN BY: VHV		REVISIONS	
PROJ. MGR.: VHV	No. 1	DATE: 05/14/2015	REVISED BY: RFM
DATE: 11/07/2014	No.	DATE:	REVISED BY:
FILENAME: T:\2014\2148300\DWG\SD EA 19 Fed P6 7H_SUP.dwg			

Exhibit 2

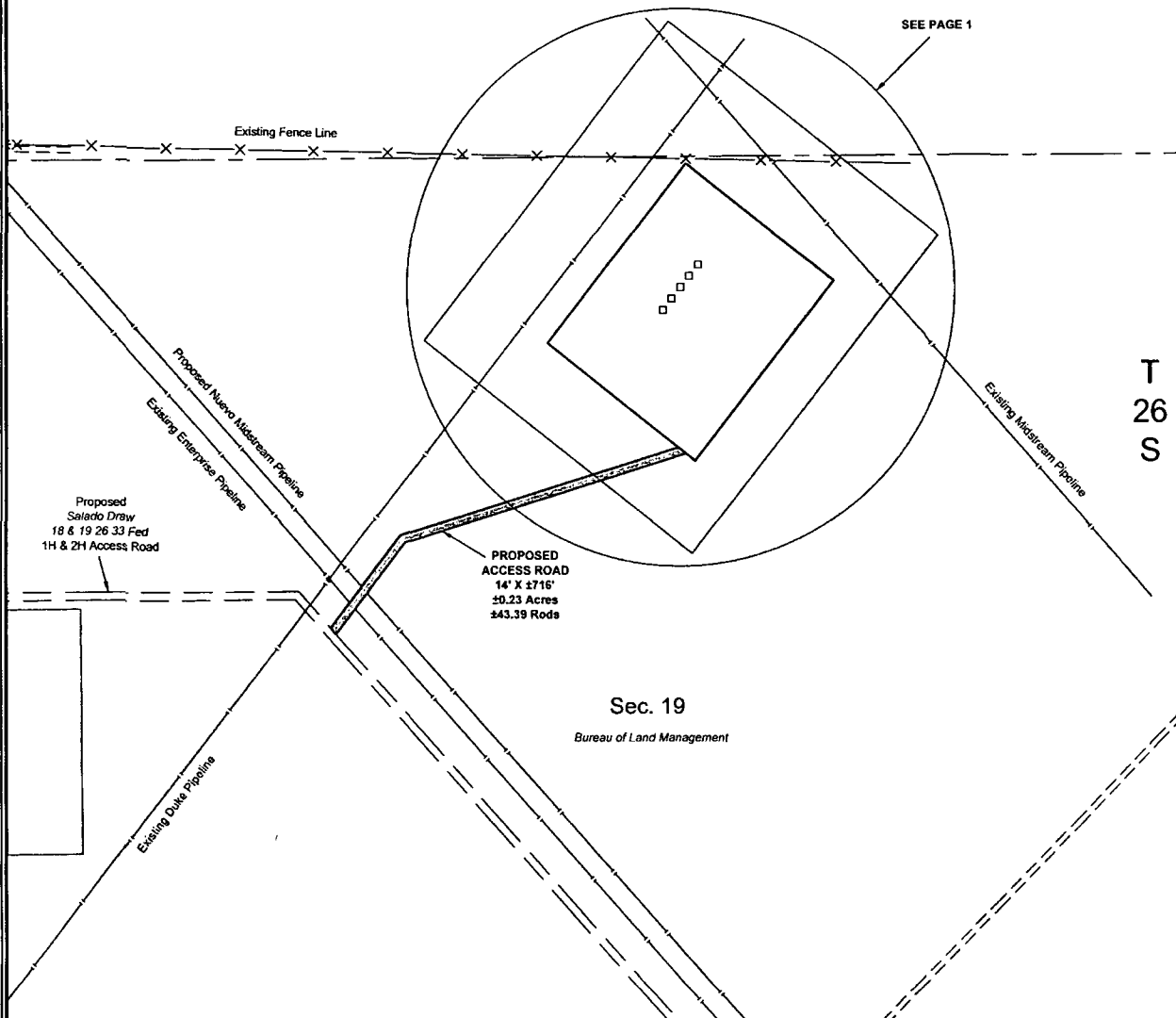
R 33 E

Sec. 18

Bureau of Land Management

SEE PAGE 1

T
26
S



Sec. 19

Bureau of Land Management

FOR THE EXCLUSIVE USE OF
CHEVRON U.S.A. INC.
I, WM. J. DANIEL III, Registered Professional
Land Surveyor, do hereby state this plat is true
and correct to the best of my knowledge.



WM. J. Daniel III
Registration No. 15078

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

DISCLAIMER: At this time, C.H. Fenstermaker & Associates, LLC 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.



LEGEND	
	Section Line
	Fence Line
	Existing Pipeline
	Lease Road

CHEVRON U.S.A. INC.
PROPOSED PAD & ACCESS ROAD
SD EA 19 FED P6 NO. 7H WELL
SECTION 19, T26S-R33E
LEA COUNTY, NEW MEXICO

Page 2 of 2



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

Scale: 1"=200'
200' 0 100' 200'

DRAWN BY: VHV		REVISIONS	
PROJ. MGR: VHV	No. 1	DATE: 05/14/2015	REVISED BY: RFM
DATE: 11/07/2014	No.	DATE:	REVISED BY:
FILENAME: T:\2014\2148300\DWG\SD EA 19 Fed P6 7H_SUP.dwg			

Surface and Bottom Hole Locations – 1 Mile Radius

Exhibit 4

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 System - <http://www.nmonecall.org>.

DISCLAIMER: At this time, C.H. Fenstermaker & Associates, LLC 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.

R 33 E

Sec. 18

Bureau of Land Management

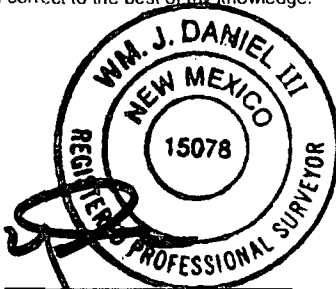
T
26
S

NW NW
Sec. 19

Bureau of Land Management

FOR THE EXCLUSIVE USE OF
CHEVRON U.S.A. INC.
I, WM. J. Daniel III, Registered Professional
Land Surveyor, do hereby state this plat is true
and correct to the best of my knowledge.

NAD 27 NEW MEXICO EAST ZONE



WM. J. Daniel III
Registration No. 15078

Proposed Salado
Draw 18 & 19 26 33
Fed 1H-4H Drillsite

Point of Beginning
(NAD 27)
X= 722,323.17
Y= 377,206.42

Commencement
Point/Fnd. 2" Iron
Pipe w/Cap

N 89° 34' 20" E 299.99'
N 00° 25' 42" W 299.90'
S 89° 34' 38" W 299.99'
S 00° 25' 43" E 299.93'

PROPOSED
FACILITY PAD
±2.07 Acres

N 89° 34' 17" E
200.00'
S 00° 25' 43" E 200.00'
S 89° 34' 17" W
200.00'

Point of Beginning
(NAD 27)
X= 722,523.91
Y= 377,108.00

PROPOSED
COMPRESSOR
SITE
±0.92 Acres

NW FACILITY PAD CORNER	
X=	722,023 NAD 27
Y=	377,204
ELEVATION +3173' NAVD 88	
NE FACILITY PAD CORNER	
X=	722,323 NAD 27
Y=	377,206
ELEVATION +3178' NAVD 88	
SE FACILITY PAD CORNER/SW COMPRESSOR SITE CORNER	
X=	722,325 NAD 27
Y=	376,907
ELEVATION +3181' NAVD 88	
SW FACILITY PAD CORNER	
X=	722,025 NAD 27
Y=	376,904
ELEVATION +3170' NAVD 88	

NW COMPRESSOR SITE CORNER	NE COMPRESSOR SITE CORNER	SE COMPRESSOR SITE CORNER	SW FACILITY PAD CORNER
X= 722,324 NAD 27	X= 722,524 NAD 27	X= 722,525 NAD 27	X= 722,025 NAD 27
Y= 377,107	Y= 377,108	Y= 376,908	Y= 376,904
ELEVATION +3179' NAVD 88	ELEVATION +3188' NAVD 88	ELEVATION +3185' NAVD 88	ELEVATION +3170' NAVD 88

SURFACE USE PLAT

Scale: 1"=200'

200' 0 100' 200'

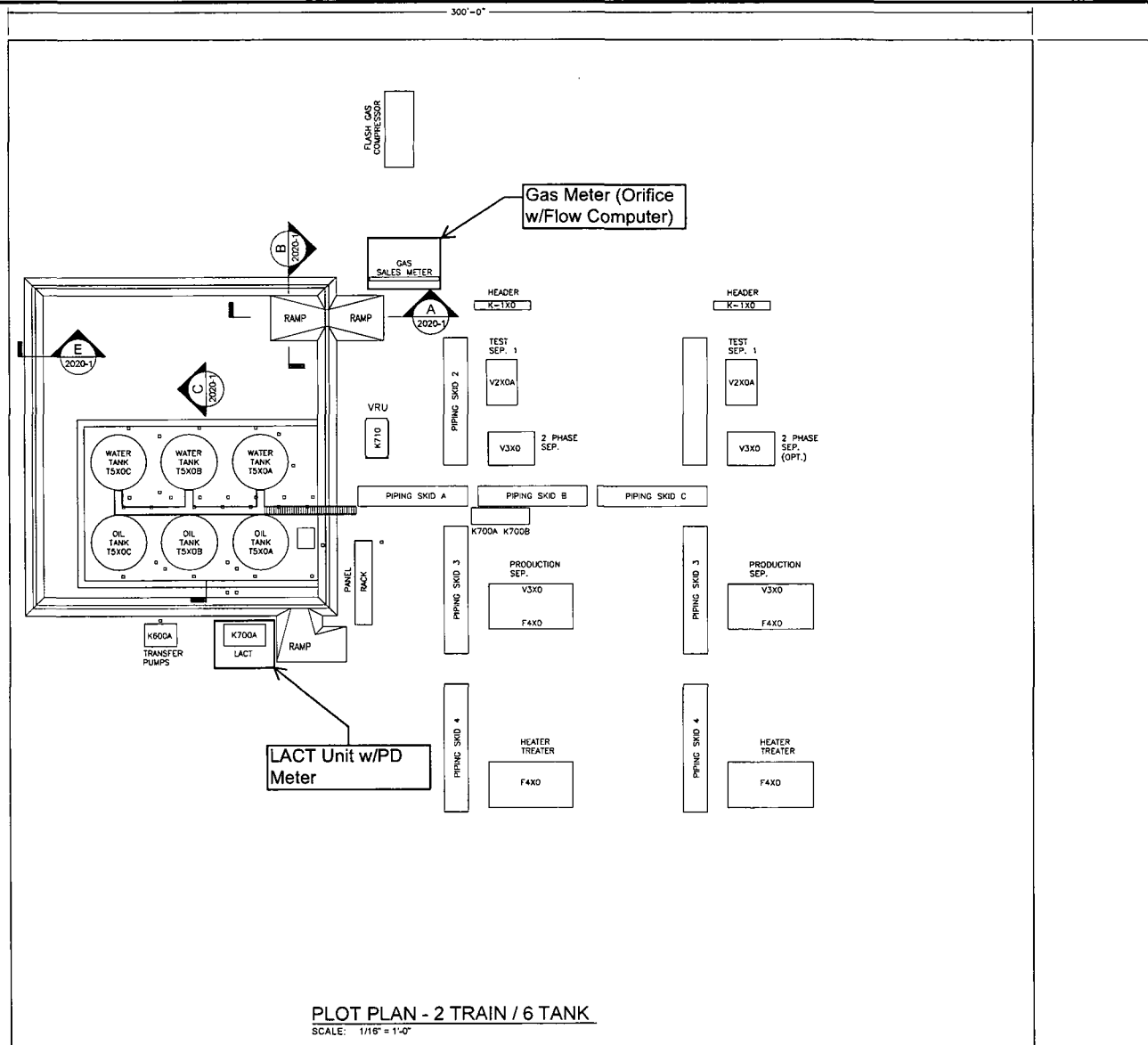
CHEVRON U.S.A. INC.
PROPOSED FACILITY PAD & COMPRESSOR SITE
SALADO DRAW 18 & 19 26 33 FED 1H-4H
SECTION 19, T26S-R33E
LEA COUNTY, NEW MEXICO



135 Regency Sq. Lafayette, LA 70508
Ph. 337-237-2200 Fax. 337-232-3299
www.fenstermaker.com

DRAWN BY: BOR		REVISIONS	
PROJ. MGR.: VHV	No.	DATE:	REVISED BY:
DATE: AUGUST 29, 2014	No.	DATE:	REVISED BY:
FILENAME: T:\2014\2144669\DWG\Salado Draw 18 & 19 26 33 1H-4H_Facility_SUP.dwg			

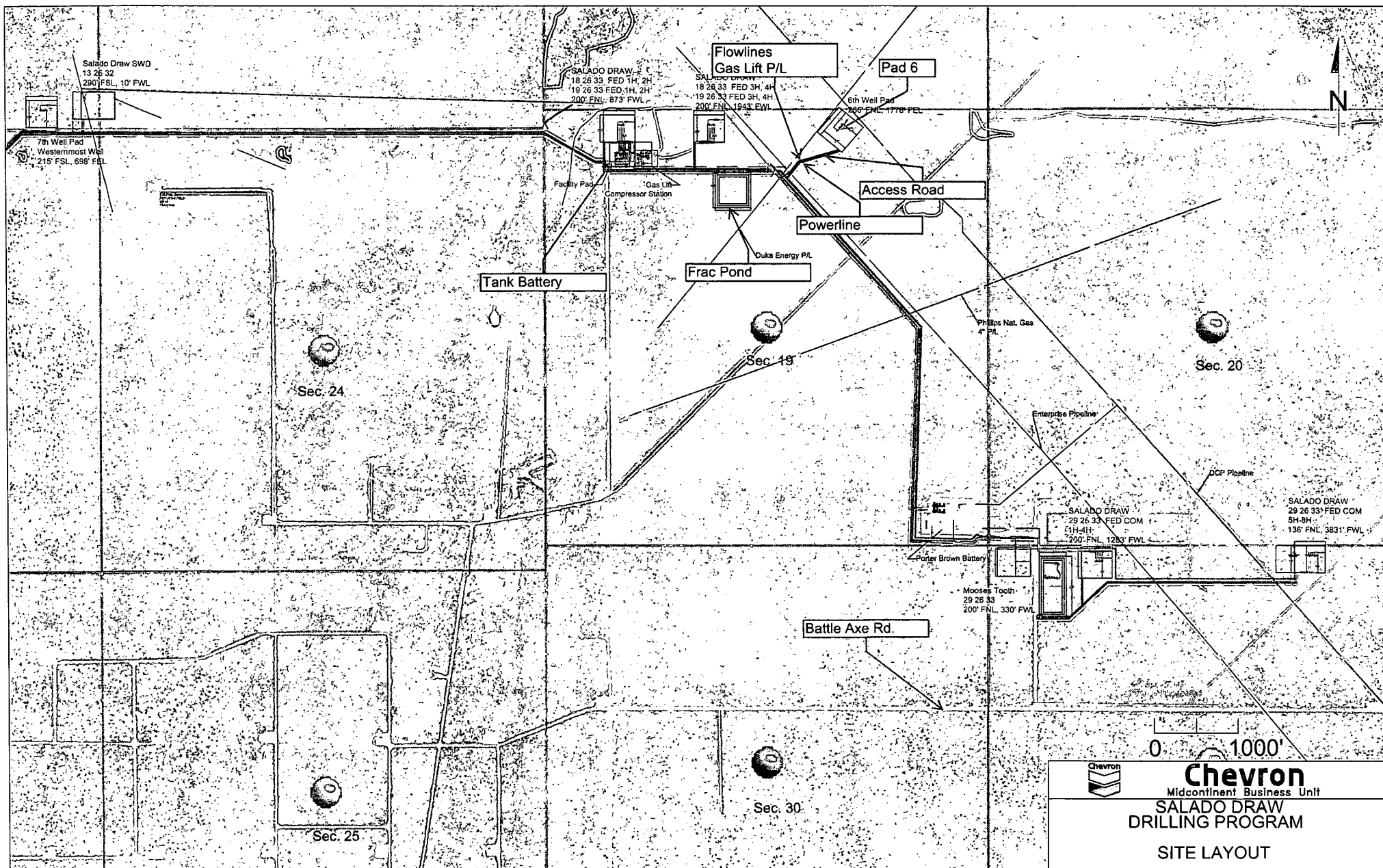
Exhibit 4



ISSUED FOR CONSTRUCTION - DESIGN 01/12/15	EMM P.W.	△ △ △	REVISIONS	△ △ △		IFC ISSUED FOR CONSTRUCTION	Chevron U.S.A. Inc.	HOBBS FMT - SALADO DRAW SEC. 19 CTB DELAWARE BASIN PLOT PLAN
		△ △		△ △			API _____ LEASE _____	SLD RW-SDW-19CTB-MCB-STB-FDN-2005-1

PLOT DATE: 12/31/2014 (1:2:15985)

SLDRW-SDW-19CTB-MCB-STB-FDN-2005-1.dwg



 **Chevron**
Midcontinent Business Unit
**SALADO DRAW
DRILLING PROGRAM**
SITE LAYOUT

Exhibit 5

R 33 E

Sec. 18

Bureau of Land Management

Proposed SD EA 18 Fed P6
5H & 6H
SD EA 19 Fed P6
5H-7H Pad(PAD 6)

Point of Commencement/
Fnd. 2" Iron Pipe

Existing Enterprise Pipeline

Existing Nuevo Midstream Pipeline

Existing Salado
Draw 18 & 19 26 33
Fed 1H & 2H Pads &
Access Road

T
26
S

PROPOSED FLOWLINE
CLUSTER
±2,766.38', ±167.66 Rods

S 60° 48' 47" E 1,012.06'

POINT OF BEGINNING
(NAD 27)
X= 724,759.82
Y= 377,129.34

Proposed SD EA 18 Fed
P6 5H & 6H
SD EA 19 Fed P6 5H-7H
Access Road

POINT OF ENDING
(NAD 27)
X= 722,174.42
Y= 376,905.39

Sec. 19

Bureau of Land Management

Existing Duke Pipeline

FOR THE EXCLUSIVE USE OF
CHEVRON U.S.A. INC.
I, WM. J. Daniel III, Registered Professional
Land Surveyor, do hereby state this plat is true
and correct to the best of my knowledge.

Scale: 1" = 300'

300' 0 150' 300'



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

Not to be used for construction, bidding,
recording, conveyance, sales, or as the
basis for the issuance of a permit.

PRELIMINARY

WM. J. Daniel III
Registration No. 15078

LEGEND

	Section Line
	Proposed Flowline
	Existing Pipeline
	Proposed/Existing Pads & Access Roads
	Right of Way

CHEVRON U.S.A. INC.

PROPOSED FLOWLINE CLUSTER

SD EA 18 FED P6 5H & 6H; SD EA 19 FED P6 5H-7H

SECTION 19, T26S-R33E

LEA COUNTY, NEW MEXICO

Page 1 of 2

DRAWN BY: BOR		REVISIONS	
PROJ. MGR.: VHV	No. 1	DATE: 05/18/2015	REVISED BY: BOR
DATE: 12/10/2014	No.	DATE:	REVISED BY:
FILENAME: T:\2014\2148293\DWG\SD EA 18 Fed P6 5H & 6H_19 Fed P6 5H-7H_FL.dwg			

**METES AND BOUNDS DESCRIPTION OF
(5) PROPOSED FLOWLINES
SECTION 19, T26S-R33E
LEA COUNTY, NEW MEXICO**

**SD EA 18 FED P6 5H & 6H
SD EA 19 FED P6 5H-7H**

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

DISCLAIMER: At this time, C.H. Fenstermaker & Associates 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.

Survey of (5) proposed flowlines crossing Bureau of Land Management land in Section 19 of Township 26 South Range 33 East, N.M.P.M, Lea County, New Mexico.

COMMENCING at the Northwest corner of the Northeast quarter of said Section 19 of Township 26 South Range 33 East at a found 2" Iron Pipe; **THENCE** South 60 degrees 48 minutes 47 seconds East 1,012.06 feet to the **POINT OF BEGINNING** having the following coordinates: X= 724,759.82 and Y= 377,129.34 (New Mexico State Plane Coordinate System, East Zone, NAD 27);

THENCE South 72 degrees 38 minutes 13 seconds West 511.93 feet;

THENCE South 37 degrees 53 minutes 57 seconds West 216.84 feet;

THENCE North 42 degrees 00 minutes 56 seconds West 97.32 feet;

THENCE South 89 degrees 33 minutes 37 seconds West 1,024.26 feet;

THENCE South 89 degrees 33 minutes 51 seconds West 522.96 feet;

THENCE South 89 degrees 34 minutes 29 seconds West 351.00 feet;

THENCE North 00 degrees 24 minutes 48 seconds West 42.07 feet to the **POINT OF ENDING** having the following coordinates: X= 722,174.42 and Y= 376,905.39 (New Mexico State Plane Coordinate System, East Zone, NAD 27);

The bearings recited hereon are oriented to NAD 27 New Mexico East Zone.

This description represents a survey made on the ground of proposed flowlines and is intended solely for that purpose. This description does not represent a boundary survey.

FOR THE EXCLUSIVE USE OF
CHEVRON U.S.A. INC.
I, WM. J. Daniel III, Registered Professional
Land Surveyor, do hereby state this plat is true
and correct to the best of my knowledge.

*Not to be used for construction, bidding,
recording, conveyance, sales, or as the
basis for the issuance of a permit.*



WM. J. Daniel III
Registration No. 15078

COURSE	BEARING	DISTANCE
1	S 72° 38' 13" W	511.93'
2	S 37° 53' 57" W	216.84'
3	N 42° 00' 56" W	97.32'
4	S 89° 33' 37" W	1024.26'
5	S 89° 33' 51" W	522.96'
6	S 89° 34' 29" W	351.00'
7	N 00° 24' 48" W	42.07'



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

CHEVRON U.S.A. INC.
PROPOSED FLOWLINE CLUSTER
SD EA 18 FED P6 5H & 6H; SD EA 19 FED P6 5H-7H
SECTION 19, T26S-R33E
LEA COUNTY, NEW MEXICO

Page 2 of 2

DRAWN BY: BOR	REVISIONS		
PROJ. MGR.: VHV	No. 1	DATE: 05/18/2015	REVISED BY: BOR
DATE: 12/10/2014	No.	DATE:	REVISED BY:
FILENAME: T:\2014\2148293\DWG\SD EA 18 Fed P6 5H & 6H_19 Fed P6 5H-7H_FL.dwg			

Sec. 18

R 33 E

Bureau of Land Management

Point of
Commencement/
Fnd. 2" Iron Pipe

Proposed SD EA 18 Fed P6
5H & 6H
SD EA 19 Fed P6 5H-7H
Drillsite (PAD 6)

Sec. 19

Bureau of Land Management

T
26
S

Existing Enterprise Pipeline

S 16° 54' 05" E 899.67'

POINT OF ENDING
(NAD 27)
X= 724,785.27
Y= 377,109.53

PROPOSED
ELECTRIC LINE
±764.93', ±46.36 Rods

POINT OF BEGINNING
(NAD 27)
X= 724,137.82
Y= 376,762.07

FOR THE EXCLUSIVE USE OF
CHEVRON U.S.A. INC.
I, WM. J. Daniel III, Registered Professional
Land Surveyor, do hereby state this plat is true
and correct to the best of my knowledge.

LEGEND

- Section Line
- P — Proposed Electric Line
- - - Existing Pipeline
- - - Proposed Pad & Access Road
& Existing Access Road
- P — Existing Electric Line
- - - Proposed Right of Way
- Found Occupation

Not to be used for construction, bidding,
recording, conveyance, sales, or as the
basis for the issuance of a permit.

PRELIMINARY

WM. J. Daniel III
Registration No. 15078

DETAIL

Scale: 1" = 200'

200' 0 100' 200'

CHEVRON U.S.A. INC.

PROPOSED ELECTRIC LINE

SD EA 18 FED P6 5H & 6H; SD EA 19 FED P6 5H-7H

SECTION 19, T26S-R33E

LEA COUNTY, NEW MEXICO

Page 1 of 2



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

DRAWN BY: BOR		REVISIONS	
PROJ. MGR.: VHV	No. 1	DATE: 05/15/2015	REVISED BY: BOR
DATE: 12/11/2014	No.	DATE:	REVISED BY:
FILENAME: T:\2014\2148293\DWG\SD EA 18 Fed P6 5H & 6H_19 Fed P6 5H-7H_Electric Line.dwg			

**METES AND BOUNDS DESCRIPTION OF
A PROPOSED ELECTRIC LINE
SECTION 19, T26S-R33E
LEA COUNTY, NEW MEXICO**

**SD EA 18 FED P6 5H & 6H WELLS
SD EA 19 FED P6 5H-7H WELLS**

Survey of a proposed electric line crossing Bureau of Land Management land in Section 19 of Township 26 South Range 33 East, N.M.P.M, Lea County, New Mexico.

COMMENCING at the Northwest corner of the Northeast quarter of said Section 19 of Township 26 South Range 33 East at a found 2" Iron Pipe; **Thence** South 16 degrees 54 minutes 05 seconds East 899.67 feet to the **POINT OF BEGINNING** having the following coordinates: X= 724,137.82 and Y= 376,762.07 (New Mexico State Plane Coordinate System, East Zone, NAD 27);

Thence North 37 degrees 54 minutes 01 seconds East 242.91 feet;

Thence North 72 degrees 38 minutes 13 seconds East 522.02 feet to the **POINT OF ENDING** having the following coordinates: X= 724,785.27 and Y= 377,109.53 (New Mexico State Plane Coordinate System, East Zone, NAD 27);

The bearings recited hereon are oriented to NAD 27 New Mexico East Zone.

This description represents a survey made on the ground of a proposed electric line and is intended solely for that purpose. This description does not represent a boundary survey.

**FOR THE EXCLUSIVE USE OF
CHEVRON U.S.A. INC.**
I, WM. J. Daniel III, Registered Professional
Land 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 as the
basis for the issuance of a permit.*



WM. J. Daniel III
Registration No. 15078

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

DISCLAIMER: At this time, C. H. Fenstermaker & Associates 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.

COURSE	BEARING	DISTANCE
1	N 37° 54' 01" E	242.91'
2	N 72° 38' 13" E	522.02'

DETAIL

CHEVRON U.S.A. INC.

PROPOSED ELECTRIC LINE

SD EA 18 FED P6 5H & 6H; SD EA 19 FED P6 5H-7H

SECTION 19, T26S-R33E

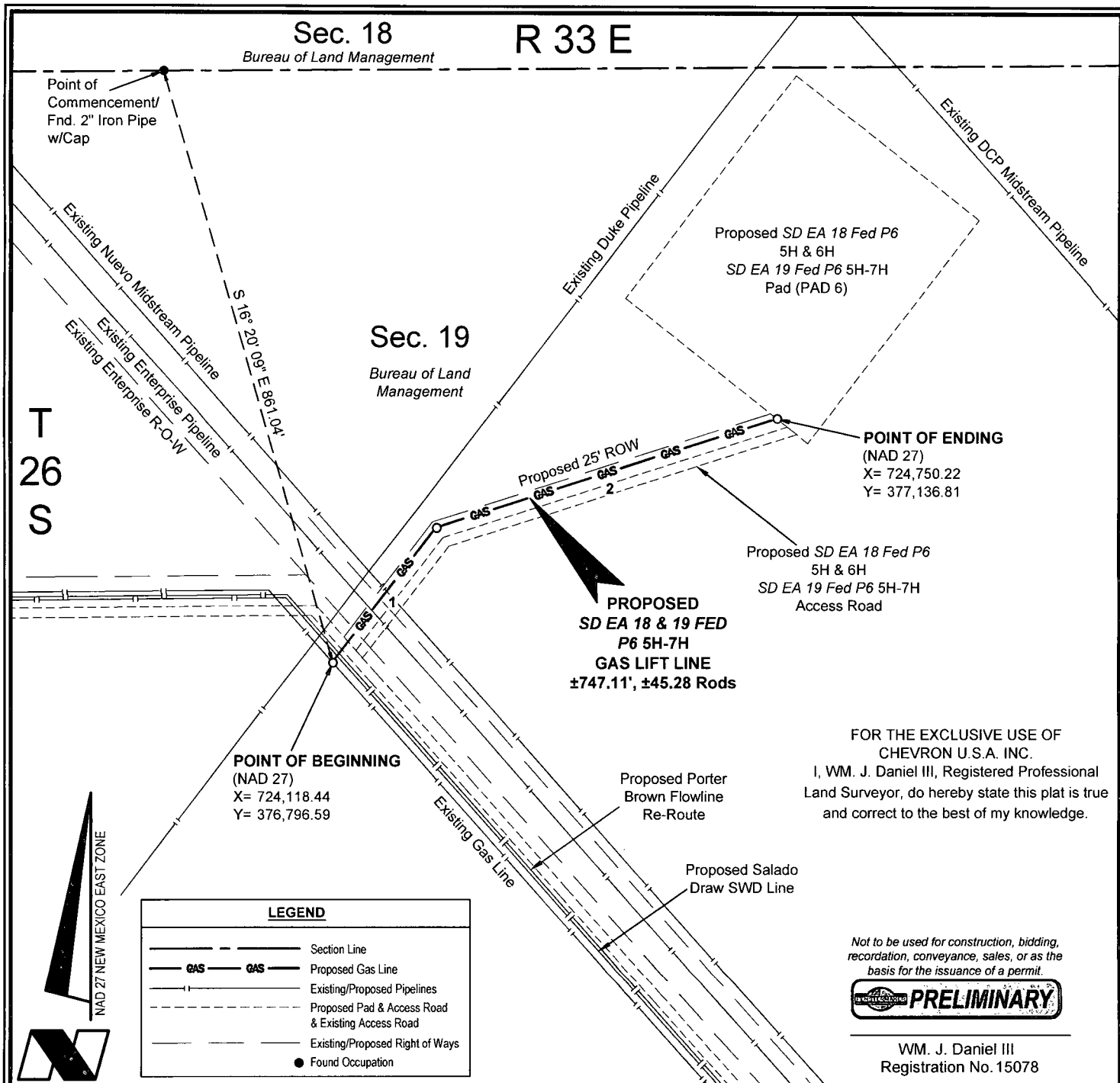
LEA COUNTY, NEW MEXICO

Page 2 of 2



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

DRAWN BY: BOR		REVISIONS	
PROJ. MGR.: VHV	No. 1	DATE: 05/15/2015	REVISED BY: BOR
DATE: 12/11/2014	No.	DATE:	REVISED BY:
FILENAME: T:\2014\2148293\DWG\SD EA 18 Fed P6 5H & 6H_19 Fed P6 5H-7H_Electric Line.dwg			



DETAIL

CHEVRON U.S.A. INC.

PROPOSED GAS LIFT LINE

SD EA 18 FED P6 5H & 6H; SD EA 19 FED P6 5H-7H

SECTION 19, T26S-R33E

LEA COUNTY, NEW MEXICO

Page 1 of 2



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

DRAWN BY: BOR		REVISIONS	
PROJ. MGR.: VHV	No.	DATE:	REVISED BY:
DATE: MAY 19, 2015	No.	DATE:	REVISED BY:
FILENAME: T:\2015\2152154\DWG\SD EA 18 Fed P6 5H & 6H_19 Fed P6 5H-7H_Gas Lift Line.dwg			

METES AND BOUNDS DESCRIPTION OF
A PROPOSED GAS LIFT LINE
SECTION 19, T26S-R33E
LEA COUNTY, NEW MEXICO

SD EA 18 FED P6 5H & 6H
SD EA 19 FED P6 5H-7H

Survey of a proposed gas lift line crossing Bureau of Land Management land in Section 19 of Township 26 South Range 33 East, N.M.P.M Lea County, New Mexico.

COMMENCING at the Northwest corner of the Northeast quarter of said Section 19 of Township 26 South Range 33 East at a Found 2" Iron Pipe with Cap; thence South 16 degrees 20 minutes 09 seconds East 861.04 feet to the **POINT OF BEGINNING** having the following coordinates: X= 724,118.44 and Y= 376,796.59 (New Mexico State Plane Coordinate System, East Zone, NAD 27);

THENCE North 37 degrees 53 minutes 57 seconds East 238.99 feet;

THENCE North 72 degrees 38 minutes 13 seconds East 508.12 feet to the **POINT OF ENDING** having the following coordinates: X= 724,750.22 and Y= 377,136.81 (New Mexico State Plane Coordinate System, East Zone, NAD 27);

The bearings recited hereon are oriented to NAD 27 New Mexico East Zone.

This description represents a drawing of a proposed gas lift line and is intended solely for that purpose. This description does not represent a boundary survey.

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

DISCLAIMER: At this time, C. H. Fenstermaker & Associates 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, WM. J. Daniel III, Registered Professional
Land 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 as the
basis for the issuance of a permit.*



WM. J. Daniel III
Registration No. 15078

COURSE	BEARING	DISTANCE
1	N 37° 53' 57" E	238.99'
2	N 72° 38' 13" E	508.12'

DETAIL

CHEVRON U.S.A. INC.

PROPOSED GAS LIFT LINE

SD EA 18 FED P6 5H & 6H; SD EA 19 FED P6 5H-7H

SECTION 19, T26S-R33E

LEA COUNTY, NEW MEXICO

Page 2 of 2



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

DRAWN BY: BOR

REVISIONS

PROJ. MGR.: VHV

No.

DATE:

REVISED BY:

DATE: MAY 19, 2015

No.

DATE:

REVISED BY:

FILENAME: T:\2015\2152154\DWG\SD EA 18 Fed P6 5H & 6H_19 Fed P6 5H-7H_Gas Lift Line.dwg

Exhibit 7

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

DISCLAIMER: At this time, C.H. Fenstermaker & Associates, LLC 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.

SD EA 18 FED P6 5H WELL	SD EA 18 FED P6 6H WELL	SD EA 19 FED P6 5H WELL	SD EA 19 FED P6 6H WELL	SD EA 19 FED P6 7H WELL
X= 724,737 NAD 27	X= 724,752 NAD 27	X= 724,767 NAD 27	X= 724,783 NAD 27	X= 724,798 NAD 27
Y= 377,363	Y= 377,383	Y= 377,402	Y= 377,422	Y= 377,442
LAT. 32.035411	LAT. 32.035465	LAT. 32.035519	LAT. 32.035573	LAT. 32.035627
LONG. 103.608094	LONG. 103.608044	LONG. 103.607994	LONG. 103.607994	LONG. 103.607894
X= 765,924 NAD83	X= 765,939 NAD83	X= 765,955 NAD83	X= 765,970 NAD83	X= 765,985 NAD83
Y= 377,420	Y= 377,440	Y= 377,459	Y= 377,479	Y= 377,499
LAT. 32.035536	LAT. 32.035590	LAT. 32.035644	LAT. 32.035698	LAT. 32.035752
LONG. 103.608562	LONG. 103.608512	LONG. 103.608462	LONG. 103.608412	LONG. 103.608362
ELEVATION +3205' NAVD 88	ELEVATION +3204' NAVD 88	ELEVATION +3205' NAVD 88	ELEVATION +3205' NAVD 88	ELEVATION +3206' NAVD 88

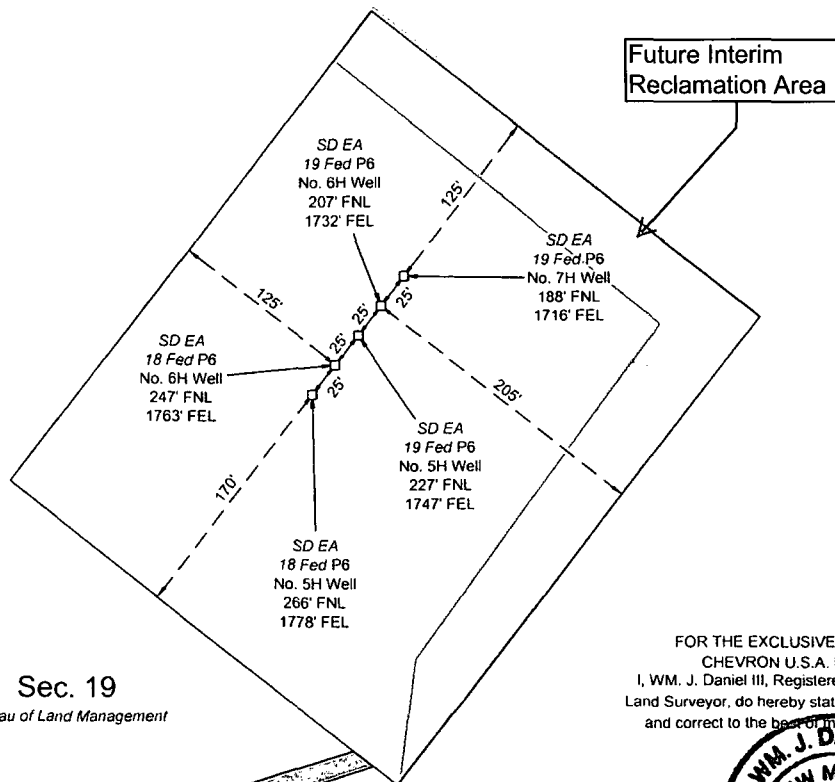
R 33 E

Sec. 18

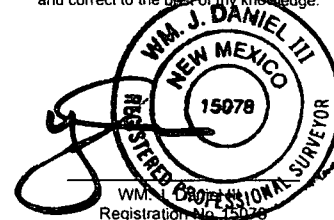
Bureau of Land Management

**T
26
S**

Sec. 19
Bureau of Land Management



FOR THE EXCLUSIVE USE OF
CHEVRON U.S.A. INC.
I, WM. J. DANIEL III, Registered Professional
Land Surveyor, do hereby state this plat is true
and correct to the best of my knowledge.



DEVELOPMENT PAD DETAIL

SCALE: 1"=100'
100' 0 50' 100'

CHEVRON U.S.A. INC.
PROPOSED DEVELOPMENT PAD
SD EA 18 & 19 FED P6 5H & 7H WELLS
SECTION 19, T26S-R33E
LEA COUNTY, NEW MEXICO



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

DRAWN BY: VHV

REVISIONS

PROJ. MGR.: VHV

No. 1

DATE: 05/21/2015

REVISED BY: VHV

DATE: 04/14/2015

No.

DATE:

REVISED BY:

FILENAME: T:\2014\2148293\DWG\SD EA 18 & 19 Fed P6 5H-7H_PadDetail.dwg