

District I
1825 N. French Dr., Hobbs, NM 88240
Phone (575) 393-6161 Fax (575) 393-0720
District II
311 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) 334-6175 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

loc. chng.

¹ API Number 30-015-439921	² Pool Code 97869	³ Pool Name SWD, Devonian-Silurian
⁴ Property Code 316753	⁵ Property Name GRAVITAS 2 STATE SWD	⁶ Well Number 002
⁷ OGRID No. 4323	⁸ Operator Name CHEVRON U.S.A., INC.	⁹ Elevation 3219'

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
M	2	26 SOUTH	27 EAST, N.M.P.M.		737'	SOUTH	1078'	WEST	EDDY

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
N	2	26 SOUTH	27 EAST, N.M.P.M.		400'	SOUTH	1560'	WEST	EDDY

¹² Dedicated Acres	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No. NM OIL CONSERVATION
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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.
ARTESIA DISTRICT
OCT 25 2016

RECEIVED CORNER COORDINATES TABLE (NAD 27) A - Y=392448.13, X=550882.93 B - Y=392443.13, X=556198.44 C - Y=386937.82, X=550774.76 D - Y=387127.27, X=556148.39 Sec. 2 GRAVITAS 2 STATE SWD NO. 2 WELL X= 551,868 NAD 27 Y= 387,713 LAT. 32.065829 LONG. 104.165895 X= 593,052 NAD83 Y= 387,771 LAT. 32.065951 LONG. 104.166387 ELEVATION +3219' NAVD 88 Bottom Hole Location X= 552,344 NAD 27 Y= 387,394 LAT. 32.064948 LONG. 104.164359 X= 593,528 NAD83 Y= 387,451 LAT. 32.065070 LONG. 104.164850 1560' 1078' 737' 400' S 56°05'04" E 573.65'	¹⁷ OPERATOR CERTIFICATION 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 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 approved by the division. Signature: <i>Dorian K Fuentes</i> Date: 10-24-16 Printed Name: Dorian K Fuentes E-mail Address: dco@chevron.com ¹⁸ SURVEYOR CERTIFICATION 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. 10-18-2016 Date of Survey Signature and Seal of Professional Surveyor: <i>[Signature]</i> 23006 Certificate Number
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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.



Robert L. Lastrapes
Registration No. 23006

R 27 E

Whites City Road

Sec. 2

State of New Mexico

(±3.66 Acres- Proposed Pad)
(±2.41 Acres-Proposed SWD Facility)

SW/SW
(±2.49 Acres- Proposed Permanent Pad)
(±1.17 Acres- Temporary Pad)

PROPOSED
PERMANENT PAD
±2.49 Acres

Gravitas 2 State SWD
No. 2 Well
737' FSL
1,078' FWL

PROPOSED
TEMPORARY PAD
±1.17 Acres

PROPOSED SWD
FACILITY PAD
±2.41 Acres

NW TEMPORARY PAD CORNER	X= 551,678 NAD 27 Y= 387,833 ELEVATION +3221' NAVD 88
SE TEMPORARY PAD CORNER	X= 552,088 NAD 27 Y= 387,453 ELEVATION +3218' NAVD 88
NE PERMANENT PAD CORNER	X= 552,088 NAD 27 Y= 387,833 ELEVATION +3217' NAVD 88
SE PERMANENT PAD & TEMPORARY PAD CORNER	X= 551,738 NAD 27 Y= 387,833 ELEVATION +3217' NAVD 88
SW PERMANENT PAD & TEMPORARY PAD CORNER	X= 552,088 NAD 27 Y= 387,531 ELEVATION +3217' NAVD 88
NW SWD FACILITY PAD CORNER	X= 552,164 NAD 27 Y= 387,844 ELEVATION +3217' NAVD 88
SE SWD FACILITY PAD CORNER	X= 552,514 NAD 27 Y= 387,544 ELEVATION +3212' NAVD 88
SW SWD FACILITY PAD CORNER	X= 552,164 NAD 27 Y= 387,544 ELEVATION +3217' NAVD 88

T
26
S

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

GRAVITAS 2 STATE SWD NO. 2 WELL
X= 551,668 NAD 27
Y= 387,713
LAT. 32.065829
LONG. 104.165895
X= 553,052 NAD83
Y= 387,771
LAT. 32.065951
LONG. 104.166387
ELEVATION +3219' NAVD 88

Scale: 1" = 200'



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

LEGEND

- Section Line
- Section Break
- Existing Road & Pad
- Existing Fence Line
- Existing Frac Pond
- Existing Powerline
- Existing Pipeline
- Surface Location
- Found Monument
- Existing Well

WELL PLAT

PAGE 1 OF 2

CHEVRON U.S.A. INC.
PROPOSED PADS
GRAVITAS 2 STATE SWD NO. 2 WELL
SECTION 2, T26S-R27E
EDDY COUNTY, NEW MEXICO

DRAWN BY: TBD

REVISIONS

PROJ. MGR.: GDG

No. 4

DATE: 07/27/2016

REVISED BY: GDG

DATE: 12/17/2015

No. 5

DATE: 10/19/2016

REVISED BY: BOR

FILENAME: T2015\2153364\DWG\GRAVITAS 2 STATE SWD 2 and FACILITY SUP.dwg

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.

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 - www.nmonecall.org.

PROPOSED SWD FACILITY PAD		
COURSE	BEARING	DISTANCE
1	S 89° 59' 06" E	350.02'
2	S 00° 00' 29" W	300.01'
3	N 89° 59' 51" W	350.00'
4	N 00° 00' 18" E	300.08'
PROPOSED PERMANENT PAD		
COURSE	BEARING	DISTANCE
5	S 89° 58' 58" E	359.89'
6	S 00° 00' 25" W	301.85'
7	N 89° 59' 35" W	359.93'
8	N 00° 00' 51" E	301.92'
PROPOSED TEMPORARY PAD		
COURSE	BEARING	DISTANCE
9	S 89° 58' 58" E	60.00'
10	S 00° 00' 51" W	301.92'
11	S 89° 59' 35" E	359.93'
12	S 00° 00' 23" W	78.00'
13	N 89° 59' 37" W	419.94'
14	N 00° 00' 51" E	379.93'

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.

ROBERT L. LASTRAPES
NEW MEXICO
23006
10-20-2016
Robert L. Lastrapes
Registration No. 23006

WELL PLAT

PAGE 2 OF 2

CHEVRON U.S.A. INC.

PROPOSED PADS

GRAVITAS 2 STATE SWD NO. 2 WELL

SECTION 2, T26S-R27E

EDDY COUNTY, NEW MEXICO

DRAWN BY: TBD		REVISIONS	
PROJ. MGR.: GDG	No. 4	DATE: 07/27/2016	REVISED BY: GDG
DATE: 12/17/2015	No. 5	DATE: 10/19/2016	REVISED BY: BOR
FILENAME: T:\2015\2153364\DWG\GRAVITAS 2 STATE SWD 2 and FACILITY SUP.dwg			



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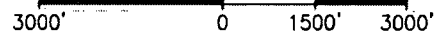
Robert L. Lastrapes
Registration No. 23006

DIRECTIONS TO LOCATION:

From Hwy 285 (Pecos Hwy) take Whites City Road West for approximately 5.97 miles to the access entrance on the south side of the road.

VICINITY MAP

SCALE: 1" = 3000'



LEGEND

- Proposed Well
- Proposed Drillsite
- Existing Road
- Section Line
- Proposed Facility

CHEVRON U.S.A. INC.
GRAVITAS 2 STATE SWD NO. 2 WELL
LOCATED 737' FSL AND 1078' FWL
SECTION 2, T26S-R27E
EDDY COUNTY, NEW MEXICO



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135 Regency Sq. Lafayette, LA 70508
Ph. 337-237-2200 Fax. 337-232-3299
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DRAWN BY: TBD

REVISIONS

PROJ. MGR.: GDG

No. 2

DATE: 08/08/2016

REVISED BY: GDG

DATE: 12/21/2015

No. 3

DATE: 10/19/2016

REVISED BY: BOR

FILENAME: T:\2015\2153364\DWG\GRAVITAS 2 STATE SWD 2 APD.dwg