

Submit 1 Copy To Appropriate District Office

District I - (575) 393-6161
1625 N. French Dr., Hobbs, NM 88240
District II - (575) 748-1283
811 S. First St., Artesia, NM 88210
District III - (505) 334-6178
1000 Rio Brazos Rd., Aztec, NM 87410
District IV - (505) 476-3460
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-103
Revised August 1, 2011

WELL API NO. 30-025-35933
5. Indicate Type of Lease STATE ☐ FEE ☒
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Herradura
8. Well Number: 3
9. OGRID Number 4323
10. Pool name or Wildcat Nadine; Drinkard-Abo

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)	
1. Type of Well: Oil Well ☒ Gas Well ☐ Other ☐	
2. Name of Operator Chevron USA, Inc.	
3. Address of Operator 6301 Deauville Blvd., Midland, TX 79706	
4. Well Location Unit Letter I : 1502 feet from the SOUTH line and 864 feet from the EAST line Section 15 Township 19S Range 38E, NMPM, County Lea	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3595' GL	

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☒
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐
DOWNHOLE COMMINGLE ☐

OTHER: ☐

SUBSE

REMEDIAL WORK ☐ SING ☐
COMMENCE DRILL ☒ INT TO PA Pm
CASING/CEMENT J ☐ P&A NR
P&A R

OTHER: ☐

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion. 8 5/8" 24# @ 1723': TOC @ surface; 5 1/2" 17# @ 7787': TOC @ 5000'; currently TA'ed w/ CIBP @ 7190' & 35' cmt bailed on top; Casing leak 4135'-4258'

Chevron USA INC respectfully requests to abandon this well as follows:

1. MIRU, N/U BOPE
2. Circulate out sand & retrieve RBP @ 4135'
3. Tag TOC @ 7155', which is on top of CIBP @ 7190'. Spot 45 bbls 9.5 ppg gel KCl water.
4. Spot 80 sx CL "C" cement plug f/ 7155' t/ 6412' (Tubb). WOC & tag.
5. Spot 25 sx CL "C" cement plug f/ 5480' t/ 5252' (Glorieta). WOC & tag.
6. Perf @ 4200'. Spot 30 sx CL "C" cement plug f/ 4308' t/ 4050', then squeeze 35 sx into perfs/bad casing (Bad Casing, San Andres). WOC & tag. Spot 71 bbls fresh water, followed by 24 bbls 9.5 ppg gel KCL water. Pressure test casing to 500 psi for 10 minutes.
7. Perf & squeeze 100 sx CL "C" cement f/ 3040' t/ 2690' (7 Rivers, Yates). WOC & tag. Spot 22 bbls 9.5 ppg gel KCl water.
8. Perf & squeeze 600 sx CL "C" cement f/ 1773' t/ surface (Shoe, Anhydrite, Fresh Water).
9. Verify top of cement at surface on all casing strings

**NOTIFY OCD 24 HOURS PRIOR TO
BEGINNING PLUGGING OPERATIONS**

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE [Signature] TITLE P&A Engineer DATE 04/30/2018

Type or print name Nick Glann E-mail address: nglann@chevron.com PHONE: 432-687-7786

For State Use Only

APPROVED BY: [Signature] TITLE Petroleum Engr. Specialist DATE 05/01/2018

Conditions of Approval (if any):

**C103 INTENT TO P&A EXPIRES
1 YEAR FROM DATE OF APPROVAL**

Herradura #3 Current Wellbore Diagram

Lease----- Herradura
 Well #----- 3
 Field----- Nadine; Drinkard
 County----- Lea
 State----- New Mexico
 Chevro----- HG9065
 API #----- 30-025-35933
 Status----- TA
 Well Type Oil

Updated----- 07/31/17 By: Ricky Spiller
 Surf. Loc.----- 1502' FSL 864' FEL
 Bot. Loc.----- Same
 Lat & Long 32.6571541, -103.1305237 NAD 83
 Unit Letter I
 Section 15
 Township & Range 19S & 38E
 Survey N.M.P.M
 Ini. Spud----- 07/02/02
 Ini. Comp----- 08/21/02

KB----- 12'
 GR-----
 GL----- 3,595'

Surface Casing

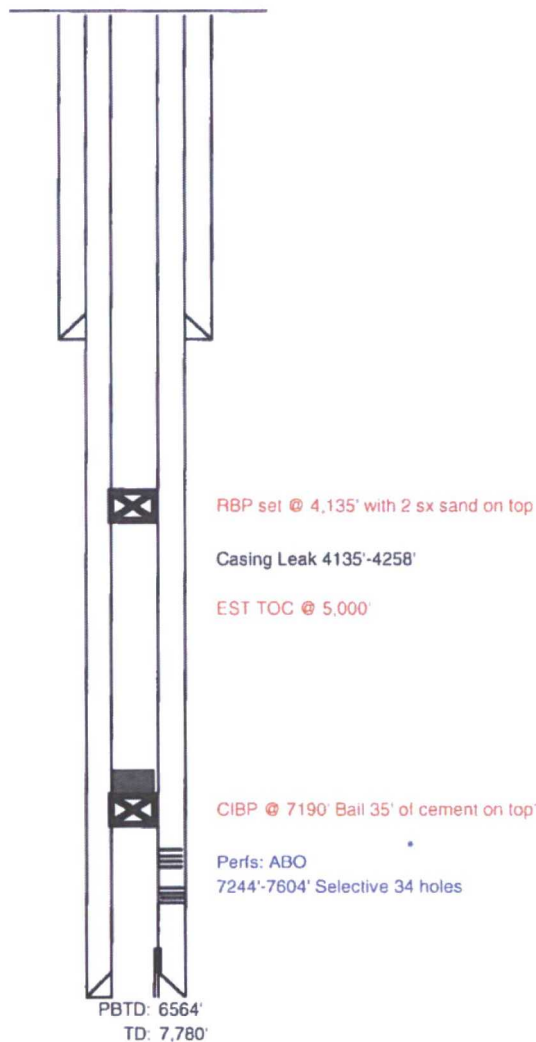
Size----- 8 5/8"
 Wt., Grd.----- 24# J-55
 Depth----- 1723'
 Sxs Cmt----- 800sx
 Circulate----- Yes
 TOC----- Surface
 Hole Size----- 12 1/4"

Production Casing

Size----- 5 1/2"
 Wt., Grd.----- 17# N80
 Depth----- 7,787'
 Sxs Cmt----- 625sx
 Circulate----- No
 TOC----- 5,000' Est
 Hole Size----- 7 7/8"

Zone Tops:

T Anhy 1,590'
 Yates 2,790'
 7 Rivers 2,990'
 San Andres 4,150'
 Glorieta 5,430'
 BlinBerry 5,940'
 Tubb 6,512'
 Drinkard 6,875'
 ABO 7,137'



Herradura #3 Proposed Wellbore Diagram

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 Well #----- 3
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 State----- New Mexico
 Cheveno----- HG9065
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 Bot. Loc.----- Same
 Lat & Long----- 32.6571541, -103.1305237 NAD 83
 Unit Letter----- !
 Section----- 15
 Township & Range----- 19S & 38E
 Survey----- N.M.P.M
 Ini. Spud----- 07/02/02
 Ini. Comp----- 08/21/02

KB----- 12'
 GR-----
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Surface Casing

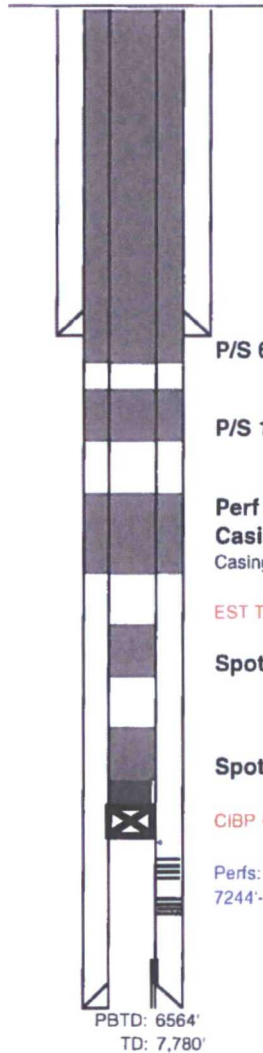
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P/S 600 sx CL C cmt f/ 1773' t/ surface (Shoe, Anhydrite, Fresh Water)

P/S 100 sx CL C cmt f/ 3040' t/ 2690' (7 Rivers, Yates). WOC & tag

Perf @ 4200', spot 30 sx CL C cmt f/ 4308' t/ 4050', & squeeze 35 sx (Bad Casing, San Andres). WOC & tag
 Casing Leak 4135'-4258'

EST TOC @ 5,000'

Spot 25 sx CL C cmt f/ 5480' t/ 5252' (Glorieta). WOC & tag

Spot 80 sx CL C cmt f/ 7155' t/ 6412' (Tubb). WOC & tag

CIBP @ 7190' Bail 35' of cement on top

Perfs: ABO
 7244'-7604' Selective 34 holes

PBTD: 6564'
 TD: 7,780'