

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. 30-025-35633
5. Indicate Type of Lease STATE ☐ FEE ☒
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Herradura
8. Well Number: 1
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 ☐	APR 24 2018
2. Name of Operator Chevron USA, Inc.	RECEIVED
3. Address of Operator 6301 Deauville Blvd., Midland, TX 79706	
4. Well Location Unit Letter P : 850 feet from the SOUTH line and 330 feet from the EAST line Section 15 Township 19S Range 38E, NMPM, County Lea	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3604' GL	

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

NOTICE OF INTENTION TO:		SUBS	
PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☒	REMEDIAL WORK	ASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRIL	☐
PULL OR ALTER CASING ☐	MULTIPLE COMPL ☐	CASING/CEMENT	
DOWNHOLE COMMINGLE ☐		INT TO PA <u>Pm</u>	
		P&A NR	
		P&A R	
OTHER: ☐		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# @ 1697': TOC @ surface; 5 1/2" 17# @ 7995': TOC @ surface

Chevron USA INC respectfully rec NOTIFY OCD 24 HOURS PRIOR TO
BEGINNING PLUGGING OPERATIONS

1. MIRU, pull rods, N/U BOPE, pull tubing. If pressure exists on 8 5/8" x 5 1/2" annulus, discuss with engineer the scheduling of a CBL to be ran after Step 2 and prior to Step 3.
2. Set CIBP @ 7200', circulate well w/ 9.5 ppg gel KCl water, and pressure test casing t/ 800 psi for 10 min.
3. Spot 85 sx CL "C" cement plug f/ 7200' t/ 6440' (Abo, Drinkard, Tubb). If casing pressure test was successful in step 2, then do not WOC & tag. If casing pressure test was unsuccessful in step 2, then WOC & tag.
4. Spot 25 sx CL "C" cement plug f/ 4265' t/ 4040' (San Andres).
5. Spot 40 sx CL "C" cement plug f/ 3066' t/ 2695' (7 Rivers, Yates).
6. Spot 25 sx CL "C" cement plug f/ 1747' t/ 1525' (Shoe, Anhydrite). WOC & TAG
7. Spot 45 sx CL "C" cement plug f/ 400' t/ surface (Fresh Water).
8. Verify top of cement at surface on all casing strings

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 04/24/2018

Type or print name Nick Glann E-mail address: nglann@chevron.com PHONE: 432-687-7786 Office / 661-599-5062 Cell
For State Use Only

APPROVED BY: [Signature] TITLE P.E.S. DATE 04/25/2018
Conditions of Approval (if any):

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

Herradura #1 Current Wellbore Diagram

Lease----- Herradura
Well #----- 1
Field----- Nadine; Drinkard
County----- Lea
State----- New Mexico
Chevno----- HD4567
API #----- 30-025-35633
Status----- SI
Well Type Oil

Updated----- 08/01/17 By: Ricky Spiller
Surf. Loc----- 850' FSL 330' FEL
Bot. Loc----- Same
Lat & Long 32.6553612, -103.1287994 NAD 83
Unit Letter P
Section 15
Township & Range 19S & 38E
Survey N.M.P.M
Ini. Spud----- 07/30/01
Ini. Comp----- 10/13/01

KB----- 12
GR----- 3604
GL-----

Surface Casing

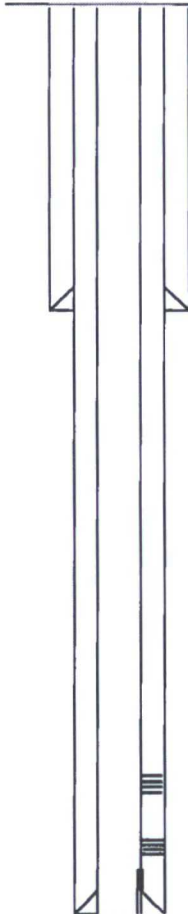
Size----- 8 5/8"
Wt., Grd----- 24# J-55
Depth----- 1697'
Sxs Cmt----- 550sx
Circulate----- Yes
TOC----- Surface
Hole Size----- 12 1/4"

Production Casing

Size----- 5 1/2"
Wt., Grd----- 17# N80
Depth----- 7995'
Sxs Cmt----- 1740sx
Circulate----- Yes
TOC----- Surface
Hole Size----- 7 7/8"

Zone Tops:

T Anhy 1625'
Yates 2795'
7 Rivers 3016'
San Andres 4215'
BlaineBerry 5905'
Tubb 6540'
Drinkard 6881'
ABO 7146'



PBTD:
TD: 7,995'

Tubing Strings

Tubing set at 7,437.8ftKB on 2/19/2016 07:00

Tubing Description			Run Date		String Length (ft)		Set Depth (ft) KB	
Tubing			2/19/2016		7,425.76		7,437.8	
Item Des	Jts	OD (in)	WT (lb/ft)	Grade	Len (ft)	Stm (ft) KB		
TBG 6.5# J-55	218	2 7/8	6.50	J-55	6,841.84	6,853.8		
TBG SUB 6.5# J-55	1	2 7/8	6.50	J-55	4.10	6,857.9		
TBG 6.5# J-55	2	2 7/8	6.50	J-55	62.46	6,920.4		
TAC	1	2 7/8			2.70	6,923.1		
TBG 6.5# J-55	14	2 7/8	6.50	J-55	445.80	7,368.9		
TK-99	1	2 7/8			32.52	7,401.4		
MECH SM	1	2 7/8			1.10	7,402.5		
PERFORATED SUB	1	2 7/8			4.10	7,406.6		
MUD JOINT	1	2 7/8			30.64	7,437.3		
BULL PLUG	1	2 7/8			0.50	7,437.8		

Rod Strings

Rods on 2/22/2016 07:00

Rod Description		Run Date		String Length (ft)		Set Depth (ft) KB	
Rods		2/22/2016		7,395.00		7,395.0	
Item Des	Jts	OD (in)	WT (lb/ft)	Grade	Len (ft)	Stm (ft) KB	
POLISH ROD	1	1 1/2		C	26.00	26.0	
ROD SUBS (8.6, 4.4)	4	7/8		N-97	20.00	46.0	
RODS	105	7/8		N-97	2,625.00	2,671.0	
RODS	180	3/4		N-97	4,600.00	7,171.0	
K-BARS	8	1 1/2		K	200.00	7,371.0	
GUIDED SUB	1	3/4		N-97	4.00	7,375.0	
25-125-RHBM-2D-6	1	2 1/2			20.00	7,395.0	

Perforations

Date	Top (ft) KB	Stm (ft) KB	Shot Dens (shots/ft)	Entered Shot Total	Linked Zone
10/11/2001	7,254.0	7,435.0	1.0	73	ABO Original Hole
9/20/2001	7,518.0	7,675.0	2.0	124	ABO Original Hole

Other Strings

Perfs ABO
7254-7676 Selective

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 Survey----- N.M.P.M
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KB----- 12'
 GR----- 3604'
 GL-----

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