

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
HOBBS OCD
OIL CONSERVATION DIVISION
220 South St. Francis Dr.
Santa Fe, NM 87505
RECEIVED
SEP 18 2017

Form C-103
Revised August 1, 2011

WELL API NO. 30-025-03809
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Lovington San Andres Unit
8. Well Number: 53
9. OGRID Number 241333
10. Pool name or Wildcat Lovington Grayburg; S/A

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 Midcontinent, L.P.

3. Address of Operator
6301 DEAUVILLE BLVD., MIDLAND, TX 79706

4. Well Location
Unit Letter N : 660 feet from the South line and 1,980 feet from the West line
Section 1 Township 17S Range 36E NMPM County Lea

11. Elevation (Show whether DR, RKB, RT, GR, etc.)

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: ☐

SUBSEQUENT

REMEDIAL WORK
COMMENCE DRILLING OPNS
CASING/CEMENT JOB

INT TO P&A Am
P&A NR
P&A R

OTHER: TEMPORARILY ABANDON

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. 12-1/4" @ 281' TOC Surface, 9-5/8" @ 2,983' TOC 530' (est), 7-5/8" @ 3,459' TOC unknown, 5-1/2" @ 4,624' TOC unknown, Open hole @ 4,624'-4,815'.

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

1. Call and notify NMOCD 24 hrs before operations begin.
2. MIRU, NDWH, NU BOPE, POOH w/ ESP assembly.
3. Set CIBP @ 4,600', circ MLF, spot 35 sx Class "C" cement, WOC, tag, & test csg (OH, Grayburg).
4. Perf @ 3,765' and squeeze 75 sx CL "C" cement f/ 3,400' t/ 3,765', WOC & tag (Queen, Shoe).
5. Perf @ 3,350' and squeeze 140 sx CL "C" cement f/ 2,930' t/ 3,350', WOC & tag (7 Rivers, Yates, Shoe, B.Salt).
6. Perf @ 1,915' and squeeze 65 sx CL "C" cement f/ 1,715' t/ 1,915', WOC & tag (T.Salt).
7. Perf @ 335' and squeeze 210 sx CL "C" cement f/ Surface t/ 335' (Shoe, Surf).
8. Cut all casings & anchors & remove 3' below grade. Verify cement to surface & weld on dry hole marker. Clean location.

Note: All cement plugs class "C" or "H" with closed loop system used.

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

SIGNATURE [Signature] TITLE Project Engineer DATE 9/14/17

Type or print name Howie Lucas E-mail address: howie.lucas@chevron.com PHONE: (832)-588-4044

For State Use Only

APPROVED BY: [Signature] TITLE Petroleum Engr. Specialist DATE 09/18/2017

Conditions of Approval (if any):

EXPOSE ALL BRADENHEAD VALVES & VERIFY VALVES ARE OPERATIONAL

WIW LSAU 53 CURRENT WELLBORE DIAGRAM

Created: 05/02/08 By: I da Silva Well #: 53 St. Lse: _____
 Updated: 09/14/17 By: H Lucas API: 30-025-03809
 Lease: _____ Unit Ltr.: N Section: 1
 Field: Lovington San Andres Unit TSHR/Rn: 17S / 36E
 Surf. Loc.: 1980' WL 660' SL Unit Ltr.: _____ Section: _____
 Bot. Loc.: _____ TSHR/Rn: _____
 County: Lea St.: NM Directions: Lovington, NM
 Status: Active Oil Producer Chevno: _____

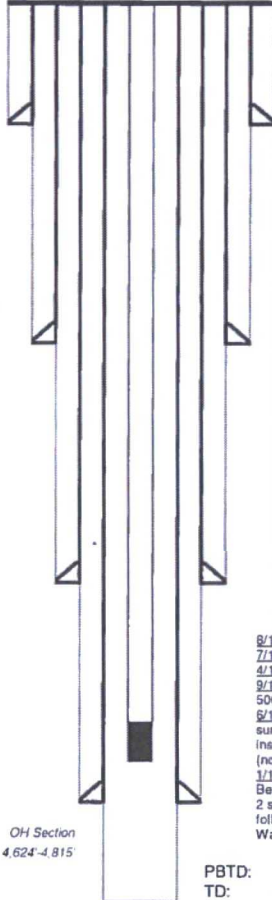
Surface Casing
 Size: 12-1/2"
 Wt., Grd.: 50#
 Depth: 281'
 Sxs Cmt: 300
 Circulate: Y
 TOC: Surface
 Hole Size: 17-1/2"

Salt String
 Size: 9-5/8"
 Wt., Grd.: 40#
 Depth: 2,983'
 Sxs Cmt: 500
 Circulate: n/a
 TOC: 530' - Calc 80% eff
 Hole Size: 12-1/2"

Yates String
 Size: 7-5/8"
 Wt., Grd.: 26#
 Depth: 3,459'
 Sxs Cmt: 50
 Circulate: N
 TOC: -
 Hole Size: 8-3/4"

Oil String
 Size: 5-1/2"
 Wt., Grd.: 17#
 Depth: 4,624'
 Sxs Cmt: 55
 Circulate: N
 TOC: -
 Hole Size: 6-3/4"

Formation Tops	
Top:	Form Name:
3,300	7 Rivers
3,712	Queen
4,392	Grayburg
4,603	San Andres



KB: _____
 SL: 3818'
 GL: _____
 Ini. Spud: 11/29/39
 Ini. Comp.: 01/19/39

Tubing Strings		Material	Size	Grade	Weight	Length	Top (ft)	Bot (ft)
1	TUBING	4.75 L-80	2.375	1.995	4.75	L-80	4.10	4.10
1	TUBING	4.75 L-80	2.375	1.995	4.75	L-80	4.10	4.10
1	SEAL	WIPPLE	2.375	1.995			4.10	4.10
1	CRACK	VALVE	2.375	1.995			4.10	4.10
1	TUBING	4.75 L-80	2.375	1.995	4.75	L-80	4.10	4.10
1	TUBING	4.75 L-80	2.375	1.995	4.75	L-80	4.10	4.10
1	PUMP						4.10	4.10
1	INTAKE						4.10	4.10
1	SEAL						4.10	4.10
1	SEAL						4.10	4.10
1	MOTOR						4.10	4.10
1	SENSOR						4.10	4.10

8/11/15, ESP Repair
 7/14/02, Convert from rod pump to ESP
 4/14/02, HIT?
 9/14/00, Proposed to deepen from 4815 to 5000' (Greenhill)
 6/16/81 Cleanout cellar, installed riser from surface pipe and bradenhead to surface and installed valve, checked for water/gas flow (none) and back field cellar.
 1/19/79 New well completion
 Before treatment swabbed 3 BO/hr
 2 stage acid treatment (HAL) 1000 gals followed by 2000 gals acid
 Waterfound @ 110' & 135'

PBTD: 4,815'
 TD: 4,815'

Pulled from adjacent well (LPU 72)

FROM	TO	THICKNESS IN FEET	FORMATION
0	85'	85'	Caliche and sand.
85'	110'	25'	Shale
110'	210'	100'	Soft sand
210'	250'	40'	Medium hard sand.
250'	290'	40'	Red shale Top of red bed - 253'
290'	325'	35'	Red beds.
325'	470'	145'	Blue shale, red rock and hard sand sh
470'	1240'	770'	Red bed and hard shells
1240'	1592'	352'	Red rock, shale and shells.
1592'	1648'	56'	Sand rock and shale.
1648'	1698'	50'	Red rock.
1698'	1750'	52'	Red rock, gypsum and blue shale.
1750'	1878'	128'	Red rock and shells.
1878'	1979'	101'	Anhydrite. Top of Anhydrite - 1878'
1979'	1988'	9'	Shale.
1988'	1991'	3'	Anhydrite.
1991'	2087'	96'	Broken red rock and shale.
2087'	2110'	23'	Salt, potash and red beds.
2110'	2122'	12'	Anhydrite.
2122'	2260'	38'	Red bed, salt, potash, Anhydrite and
2260'	2465'	205'	Broken salt, anhydrite and shale.
2465'	2631'	266'	Broken salt and anhydrite.
2631'	2934'	103'	Anhydrite, salt, potash and red beds.
2934'	3013'	81'	Anhydrite. Base of salt - 2840'
3013'	3110'	95'	Broken sand, red beds and anhydrite.
3110'	3175'	65'	Anhydrite and red bed.
3175'	3195'	20'	Brown lime and anhydrite.
3195'	3211'	16'	Anhydrite and lime.
3211'	3287'	76'	Anhydrite and lime.
3287'	3556'	269'	Anhydrite.
3556'	3766'	210'	Anhydrite, gypsum and streaks of shal
3766'	3905'	139'	Anhydrite and gypsum.
3905'	3921'	16'	Sand. Good show of gas at 3911'. Mix
3921'	3921'		mud to weigh 12.5# per gal.
3921'	4304'	383'	Anhydrite and streaks of gypsum.
4304'	4333'	29'	Anhydrite and blue shale.
4333'	4393'	60'	Anhydrite.
4393'	4413'	20'	Anhydrite and gypsum.
4413'	4472'	59'	Brown lime and anhydrite.
4472'	4494'	22'	Lime and streaks of anhydrite.
4494'	4544'	50'	Lime.
4544'	4537'	- 7'	Steel line correction.
4537'	4585'	48'	Lime.
4585'	4598'	13'	Lime and anhydrite.

T. Anhy.....	1865'
T. Salt.....	1962'
B. Salt.....	2880'
T. Yates.....	3000'
T. 7 Rivers.....	
T. Queen.....	
T. Grayburg.....	
T. San Andres.....	4640'
Base San Andres	6027'
T. Drinkard.....	
T. Tubbs.....	
T. Abo.....	
T. Penn.....	
T. Miss.....	

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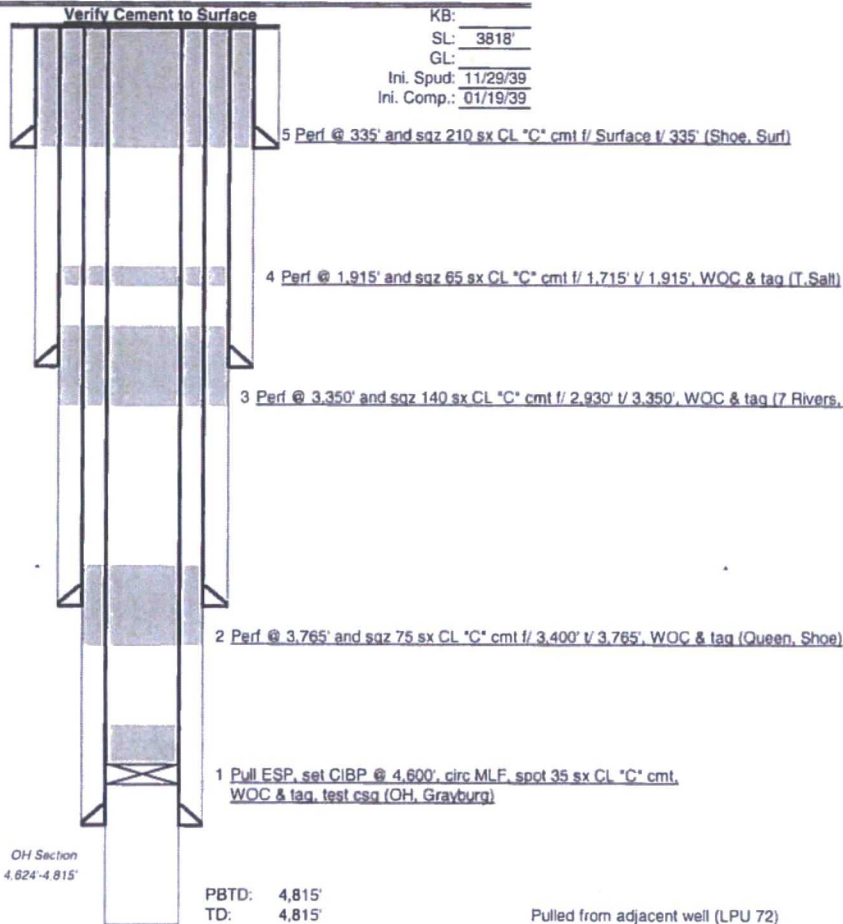
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