

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

Form C-103
 Revised August 1, 2011

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

WELL API NO. 30-005-60033
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. 308697
7. Lease Name or Unit Agreement Name TWIN LAKES SAN ANDRES
8. Well Number: 34
9. OGRID Number 269864
10. Pool name or Wildcat [61570] Twin Lake; San Andres

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 <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other INJECTION	
2. Name of Operator Last produced by Petrolia Energy Corporation. Chevron U.S.A Inc. restoring for NMOCD.	
3. Address of Operator 6301 DEAUVILLE BLVD., MIDLAND, TX 79706	
4. Well Location Unit Letter <u>L</u> : <u>1980</u> feet from the <u>SOUTH</u> line and <u>660</u> feet from the <u>WEST</u> line Section <u>36</u> Township <u>8S</u> Range <u>28E</u> NMPM County <u>Chaves</u>	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3932' GL	

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

NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input checked="" type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPL <input type="checkbox"/> DOWNHOLE COMMINGLE <input type="checkbox"/>		SUBSEQUENT REPORT OF: REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> P AND A <input type="checkbox"/> CASING/CEMENT JOB <input type="checkbox"/>	
OTHER: <input type="checkbox"/>		OTHER: TEMPORARILY ABANDON <input type="checkbox"/>	

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.

Please see attached abandonment procedure

Well was most recently transferred to Petrolia Energy Corporation (ogrid# 371666) in 2017, but Chevron U.S.A. Inc. was approached by NMOCD regarding plugging liability (attached plan of action highlights additional background). Form C-103 [filed previously 8/3/2021- Sundry ID 39479] for Well API No. 30-005-60033 incorrectly referenced Chevron U.S.A. Inc. as "Name of Operator" in Item 2; this Form C-103 states the correct reference in Item 2.

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

9/24/2021

X Hayes Thibodeaux

SIGNATURE Signed by: Hayes Thibodeaux

TITLE Well Abandonment Engineer DATE 9/24/2021

Type or print name Hayes Thibodeaux PHONE: 281-726-9683

For State Use Only

APPROVED BY: _____ TITLE _____ DATE _____

Conditions of Approval (if any):

Well Name
API

TLSAU 34
30-005-60033

County
District

Chaves
Artesia (NMOCD)

Lat
Long
Well Type

33.57
-104.05
Gas --> Injector

TLSAU = Twin Lake San Andres Unit

SURFACE CASING

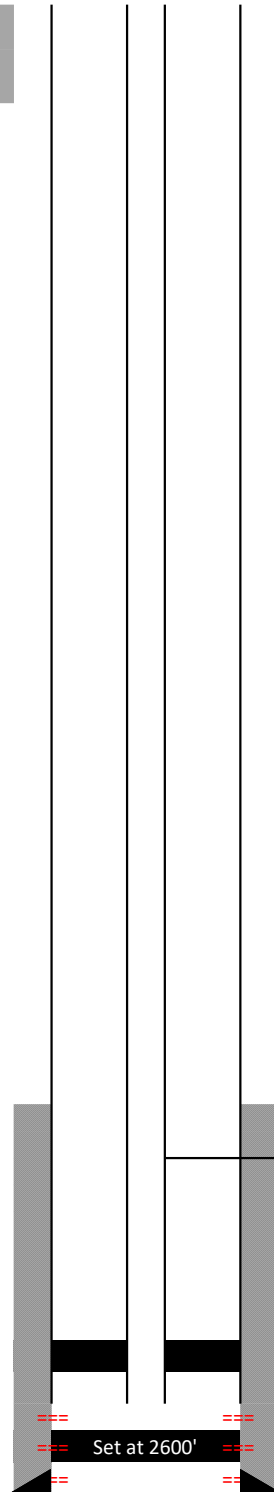
Size: 8.625
Wt.: 24
Set @: 400
Sxs cmt: 400
Circ: YES
TOC: 0
Hole Size: 12.25

Formation Record		Descriptions
0	450	Red Beds
408	1480	Anhydrite and Salt (Yates at 772')
1480	2219	Anhydrite (San Andres at 1909')
2219	2459	Anhydrite & Lime
2459	2617	Dolomite

PRODUCTION CASING

Size: 4 1/2
Wt.: 9.5
Set @: 2616
Sxs Cmt: 200
TOC: 1986 CBL
Hole Size: 7 7/8

PBTD 2616
TD 2616



Original tubing size: 2-3/8"
Set depth at 2550' (original set depth)

Converted to injector in 1988
Plastic lined tubing run to 2495'
Halliburton R-4 packer at 2507'
Perforations
2572' - 2582' (injection)
2581' - 2560' (squeezed)
2606' - 2611' (squeezed 1969)
2576' - 2581' (5/16/1969)

Yr: 1967
Yr: 1967

Well Name **TLSAU 34** County **Chaves**
 API **30-005-60033** District **Artesia (NMOCD)**

TLSAU = Twin Lake San Andres Unit

Lat 33.57
 Long -104.05
 Well Type Gas --> Injector

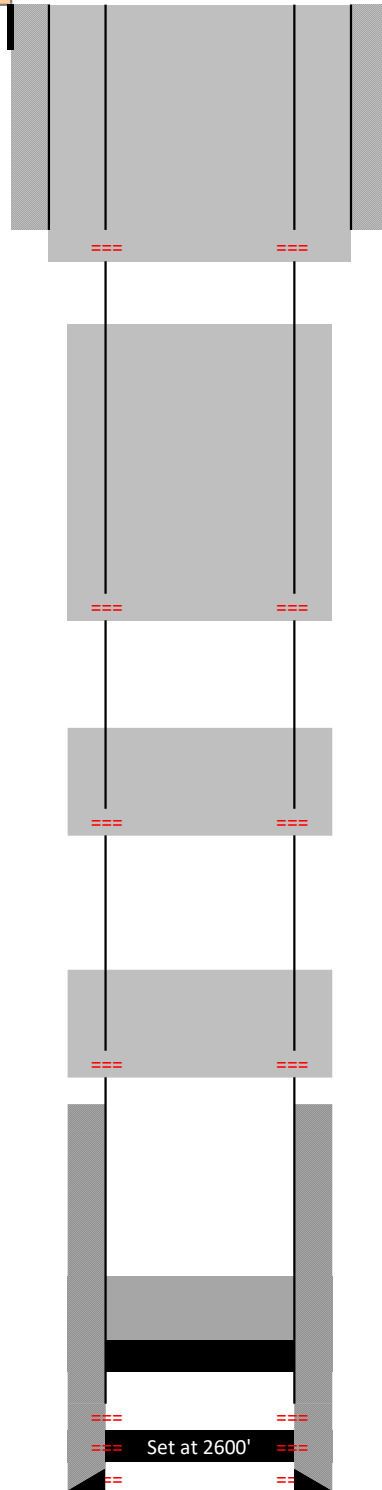
SURFACE CASING

Size: 8.625
 Wt.: 24
 Set @: 400
 Sxs cmt: 400
 Circ: YES
 TOC: 0
 Hole Size: 12.25

Formation Record		Descriptions
0	450	Red Beds
408	1480	Anhydrite and Salt (Yates at 772')
1480	2219	Anhydrite (San Andres at 1909')
2219	2459	Anhydrite & Lime
2459	2617	Dolomite

PRODUCTION CASING

Size: 4 1/2
 Wt.: 9.5
 Set @: 2616
 Sxs Cmt: 200
 TOC: 1986 CBL
 Hole Size: 7 7/8
 PBTD 2616
 TD 2616



Isolate 8-5/8" shoe, FW

Perforate at 450'
 Circulate cmt from 450' to surface
 108 sacks Class C cement

Establish 500' barrier, isolate Yates

(500' if able to circulate, if cannot circulate, squeeze 150' from 772' to 622')
 Perforate at 1050'
 Circulate cmt from 1050' to 550'
 120 sacks Class C cement

Isolate Base of salt

Perforate at 1480'
 Cmt from 1480' to 1330'
 36 sacks Class C cement

Isolate San Andres formation

Perforate at 1909'
 Cmt from 1909' to 1759'
 36 sacks Class C cement

Primary Barrier: isolate injection interval

CIBP set at 2500'
 Cmt from 2500' to 2300'
 15 sacks Class C

Converted to injector in 1988

Plastic lined tubing run to 2495'

Halliburton R-4 packer at 2507'

Perforations

2572' - 2582' (injection)

2581' - 2560' (squeezed)

Yr: 1967

2606' - 2611' (squeezed 1969)

Yr: 1967

2576' - 2581' (5/16/1969)

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:(575) 748-1283 Fax:(575) 748-9720

District III

1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170

District IV

1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 51972

CONDITIONS

Operator: CHEVRON U S A INC 6301 Deauville Blvd Midland, TX 79706	OGRID: 4323
	Action Number: 51972
	Action Type: [C-103] NOI Plug & Abandon (C-103F)

CONDITIONS

Created By	Condition	Condition Date
gcordero	None	11/29/2021