

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. 30-025-03868
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name West Lovington Unit
8. Well Number: 14
9. OGRID Number 241333
10. Pool name or Wildcat Lovington, Upper San Andres, West
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3891' GL

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 checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>	
2. Name of Operator Chevron Midcontinent, L.P.	
3. Address of Operator 6301 Deauville Blvd., Midland, TX 79706	
4. Well Location Unit Letter G : 1980 feet from the NORTH line and 1800 feet from the EAST line Section 4 Township 17S Range 36E, NMPM, County Lea	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3891' GL	

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input checked="" type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
OTHER: <input type="checkbox"/>		OTHER: <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. 13 3/8" 48# @ 282': TOC @ surface; 8 5/8" 32# @ 2041': TOC @ surface; 5 1/2" 14# @ 4674': TOC @ 2401' (Calc)

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

1. Pull rods & tubing
2. Set CIBP @ 4600'
3. Pressure test casing to 500 psi for 10 minutes. If pressure test was successful, spot MLF. If pressure test was unsuccessful, spot MLF after first cement plug.
4. Spot 80 sx CL C cement f/ 4600' t/ 3870' (OH, Grayburg, Queen). If pressure test in Step 3 was unsuccessful, WOC, tag, pressure test, & spot MLF. If pressure test in Step 3 was successful, do not WOC & tag.
5. Spot 45 sx CL C cement f/ 3410' t/ 3030' (7 Rivers, Yates)
6. Perf & squeeze 85 sx CL C cement f/ 2110' t/ 1860' (T. Salt, Shoe, Rustler). WOC & tag
7. Perf & squeeze 130 sx CL C cement f/ 382' t/ surface (Shoe, Fresh Water)
8. Verify cement to surface. Cut all casings & anchors & remove 3' below grade. Weld on dry hole marker. Clean location.

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

4/22/2019

X Nick Glann

Nick Glann
P&A Engineer/Project Manager

SIGNATURE Signed by: Nick Glann

For State Use Only

APPROVED BY: Kerry Fortner TITLE Compliance Officer DATE 4-23-19

Conditions of Approval (if any):

See Attached
Conditions of Approval

E-mail address: nglann@chevron.com PHONE: 432-687-7786 (office)

**CURRENT
WELLBORE DIAGRAM
WLU 14**

Created: 5/13/2008 By: NC
 Updated: By:
 Lease: West Lovington Unit Well No.: 14
 Surface Location: 1980 FNL & 1980 FEL Unit Ltr: G Section: 4 Field: Lovington Cost Center: API: 30-025-03868
 Bottomhole Location: Unit Ltr: Section: TSHP/Range: 17S 36E
 County: Lea St: NM St Lease: MVP:
 Directions to Wellsite: Status: SI-Oil

Surface Csg.

Size: 13-3/8"
 Wt.: 48# 8r NATL
 Set @: 282'
 Sxs cmt: 250x
 Circ: NA
 TOC: Surface (calc)
 Hole Size: 17"

Intermediate Csg.

Size: 8-7/8"
 Wt.: 32# 8r SH
 Set @: 2041'
 Sxs Cmt: 600sx
 Circ: NA
 TOC: Surface (calc)
 Hole Size: 11"

Production Csg.

Size: 5-1/2"
 Wt.: 14# 8 NATL
 Set @: 4674'
 Sxs Cmt: 400sx
 Circ: NA
 TOC: 2401' (calc)
 Hole Size: 7-3/4"

WORKOVER HISTORY

12-22-44 Initial completion. Acidized with 6000 gals from 4760-5109'.

5-18-50 Stimulation. Interval 4876-4985 treated with 3000 gals. Interval 4876-4680 treated with 5000 gals 15% regular acid. After 24-hr pumping test of both zones, produced 28 bbls oil and 17 bbls water with a GOR of 432.

3-17-92 Stimulation. RIH with bit and c/o to 5103' (tagged bridges @ 4800' & 5020'). Spot 400 gals 20% NEFE HCl and perf OH interval @ 4800, 03, 05, 95, 4957, 72, 5002-06, 5015-19, 5031-35, 5085, 5093. Treat OH interval with 18 tons CO2 and 3000 gals 28% NEFE with 1000# RS for diversion.

9-6-96 Stimulation. Spotted 1000 gals 15% NEFE acid with sludge control.

4-18-97 Stimulation. Pump down casing with acid and flushed with 50 bbls fresh water. Casing on vacuum throughout job.

10-26-98 Cleanout. POOH w/ rods & pmp. TAC would not release - cut tbg and fish several days. Push fish to bottom then able to retrieve fish (10' MA still at bottom).

10-28-01 RTP. Found rod & tbg part. Fish, replace & RTP.

3-5-15 Tubing repair.

FORMATION TOPS

Rustler	*1960'
Salt	*2060'
Yates	*3130'
Seven Rivers	*3360'
Queen	*3970'
Grayburg	*4400'
San Andres	*4650'

*These are estimated tops based on offset log data and known Yates FM from scout ticket.

KB: 3902'
 DF: 3901'
 GL: 3891'
 Original Spud Date: 10/16/1944
 Original Compl. Date: 12/22/1944

Tubing Strings

Tubing set at 4,677.4#KB on 3/9/2015 07:00							
Tubing Description	Run Date	Run Time	String Length (ft)	Set Depth (ft)	Set Depth (ft)	Set Depth (ft)	Set Depth (ft)
Tubing	Run Date	Run Time	String Length (ft)	Set Depth (ft)	Set Depth (ft)	Set Depth (ft)	Set Depth (ft)
TBG 4.7# J-55	129	2 3/8	4.70	J-55	4,176.80	4,186.8	
TBG SUB 4.7# J-55	1	2 3/8	4.70	J-55	4.10	4,190.9	
TBG 4.7# J-55	2	2 3/8	4.70	J-55	64.83	4,255.7	
TAC 2 3/8 X 5 1/2'	1	2 3/8			2.80	4,258.5	
TBG 4.7# J-55	10	2 3/8	4.70	J-55	324.11	4,582.6	
ENDUROALLOY 6.5# J-55	2	2 3/8			63.63	4,646.3	
SS HF MECH SN W/ 1"X16" DIP TUBE	1	2 3/8			0.85	4,647.1	
TBG SUB 4.7# J-55	1	2 3/8	4.70	J-55	4.10	4,651.2	
PCID&OD							
SLOTTED MUD ANCHOR (PCID&OD)	1	2 7/8			25.83	4,677.1	
BULL PLUG	1	2 3/8			0.35	4,677.4	

Rod Strings

Rod String on 5/12/2015 08:00							
Rod Description	Run Date	Run Time	String Length (ft)	Set Depth (ft)	Set Depth (ft)	Set Depth (ft)	Set Depth (ft)
Rod String	Run Date	Run Time	String Length (ft)	Set Depth (ft)	Set Depth (ft)	Set Depth (ft)	Set Depth (ft)
POLISHROD	1	1 1/2			26.00	26.0	
WEATHERFORD W/SHSM CPLGS	76	7/8		KD	1,900.00	1,926.0	
WEATHERFORD W/SHSM CPLGS	100	3/4		KD	2,500.00	4,426.0	
SINKER BARS W/SHSM CPLGS	8	1 1/2		KD	200.00	4,626.0	
GUIDED SUB 3 PER SUB	1	7/8		D	4.00	4,630.0	
GARNER PUMP	1	1 1/2			20.00	4,650.0	

Tubing:
 2-3/8" 4.7# J-55 set @ 4677'
 SN @ 4647'

OH Interval f/ 4680-4985'

Perfs (2 jsp/ perfs):
 4800, 03, 05, 95, 4957, 72, 5002-06, 5015-19, 5031-35, 5085, 5093.

10' MA Fish in hole (10/98)
 COTD: 5103' (3/92)
 TD: 5109'

**PROPOSED
WELLBORE DIAGRAM
WLU 14**

Created: 5/13/2008 By: NC
 Updated: _____ By: _____
 Lease: West Lovington Unit Well No.: 14 Field: Lovington API: 30-025-03868
 Surface Location: 1980 FNL & 1980 FEL Unit Ltr: G Section: 4 TSHP/Range: 17S 36E Cost Center: _____
 Bottomhole Location: _____ Unit Ltr: _____ Section: _____ TSHP/Range: _____ TEPI: _____
 County: Lea St: NM St Lease: _____ MVP: _____
 Directions to Wellsite: _____ Status: SI-Oil

Surface Csg.

Size: 13-3/8"
 Wt.: 48# 8r NATL
 Set @: 282'
 Sxs cmt: 250x
 Circ: NA
 TOC: Surface (calc)
 Hole Size: 17"

Intermediate Csg.

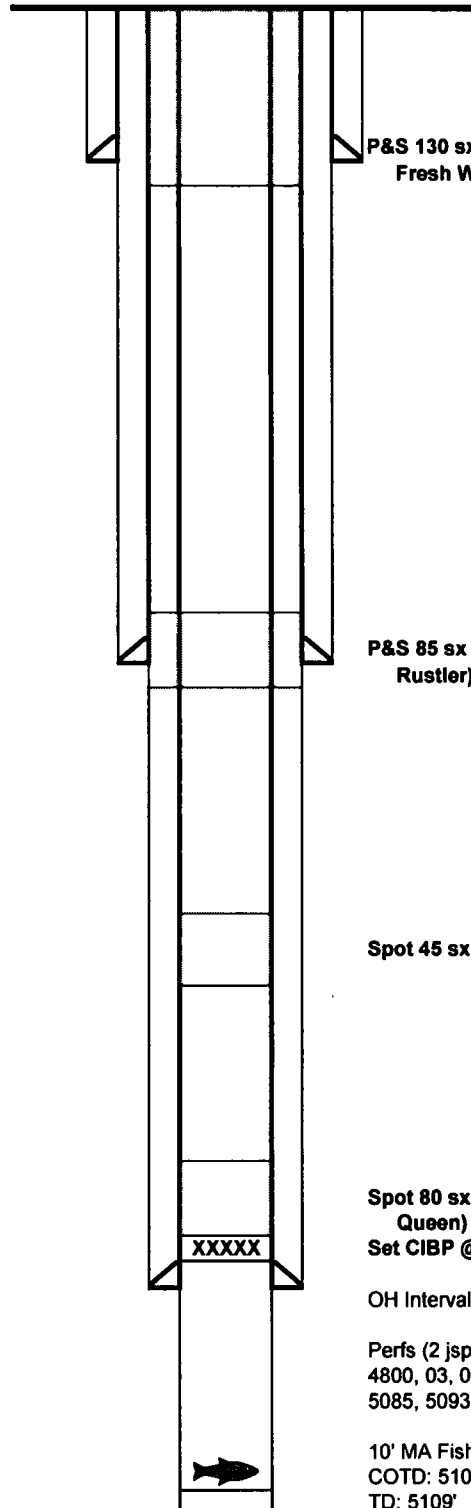
Size: 8-5/8"
 Wt.: 32# 8r SH
 Set @: 2041'
 Sxs Cmt: 600sx
 Circ: NA
 TOC: Surface (calc)
 Hole Size: 11"

Production Csg.

Size: 5-1/2"
 Wt.: 14# 8 NATL
 Set @: 4674'
 Sxs Cmt: 400sx
 Circ: NA
 TOC: 2401' (calc)
 Hole Size: 7-3/4"

FORMATION TOPS	
Rustler	*1960'
Salt	*2060'
Yates	*3130'
Seven Rivers	*3360'
Queen	*3970'
Grayburg	*4400'
San Andres	*4650'

*These are estimated tops based on offset log data
 and known Yates FM from scout ticket.



KB: 3902'
 DF: 3901'
 GL: 3891'
 Original Spud Date: 10/16/1944
 Original Compl. Date: 12/22/1944

P&S 130 sx CL C cmt f/ 382' t/ surface (Shoe,
Fresh Water)

P&S 85 sx CL C cmt f/ 2110' t/ 1860' (T. Salt, Shoe,
Rustler) WOC, tag, pressure test

Spot 45 sx CL C cmt f/ 3410' t/ 3030' (7 Rivers, Yates)

Spot 80 sx CL C cmt f/ 4600' t/ 3870' (OH, Grayburg,
Queen) WOC, tag, pressure test
Set CIBP @ 4600

OH Interval f/ 4680-4985'

Perfs (2 jspf perfs):
 4800, 03, 05, 95, 4957, 72, 5002-06, 5015-19, 5031-35,
 5085, 5093.

10' MA Fish in hole (10/98)
 COTD: 5103' (3/92)
 TD: 5109'

GENERAL CONDITIONS OF APPROVAL:

- 1) Insure all bradenheads have been exposed, identified, and valves are operational prior to rigging up on well.
- 2) Contact the appropriate NMOCD District Office no later than 24 hours prior to moving in and rigging up.
- 3) A copy of the approved C103 intent to P&A should be distributed to the onsite company and plugging representatives. Approved procedures are good for a period of one year from approved date, unless otherwise specified on the C103 intent. Approvals past this date will require the submission and approval of a new C103 intent.
- 4) A company representative is required to be present to witness all operations including setting CIBP's, circulation of mud laden fluids, perforating, squeezing or spotting cement plugs, tags, or any other operations approved on the C103 intent to P&A. Company representative should contact the NMOCD and report all operations.
- 5) Any changes that may be required during plugging operations should be approved by the NMOCD before proceeding.
- 6) A closed loop system is to be used for all plugging operations. Contents of the steel pits to be hauled to a NMOCD permitted disposal facility.
- 7) Mud laden fluids must be placed between all cement plugs mixed at 25 sacks of salt gel per 100 barrels of brine.
- 8) All cement plugs will be 100' or 25 sacks cement, whichever is greater. Class 'C' cement will be used above 7500' and Class 'H' below 7500'. Plugs should be no more than 3000' apart
- 9) Site remediation due within one year of well plugging completion.