

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. 30-025-03875
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: 5
9. OGRID Number 241333
10. Pool name or Wildcat Lovington, Upper San Andres, West

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 C : 1980 feet from the NORTH line and 1980 feet from the EAST line Section 4 Township 17S Range 36E, NMPM, County Lea	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3899' 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" 45# @ 295': TOC @ surface; 8 5/8" 28# @ 1997': TOC @ surface; 5 1/2" 14# @ 4748': TOC @ 2614' (Calc)

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

1. Pull tubing
2. Set CIBP @ 4700'. Pressure test casing to 1000 psi for 10 minutes. If pressure test was successful, spot MLF. If pressure test was unsuccessful, spot MLF after first cement plug.
3. Spot 90 sx CL C cement f/ 4700' t/ 3910' (OH, San Andres, Grayburg, Queen). If pressure test in Step 2 was unsuccessful, WOC, tag, pressure test, & spot MLF. If pressure test in Step 2 was successful, do not WOC & tag.
4. Spot 45 sx CL C cement f/ 3445' t/ 3037' (7 Rivers, Yates)
5. Perf & squeeze 160 sx CL C cement f/ 2335' t/ 1870' (T. Salt, Shoe, Rustler). WOC & tag
6. Perf & squeeze 250 sx CL C cement f/ 345' t/ surface (Shoe, Fresh Water) - shoot through both casing strings due to uncertainty of TOC outside intermediate casing
7. 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

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

See Attached
Conditions of Approval

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

Conditions of Approval (if any):

**CURRENT
WELLBORE DIAGRAM
WLU 5**

Created: 3/5/2019 By: MKHS
 Updated: By: _____
 Lease: West Lovington Unit Well No.: 5 Field: Lovington Cost Center: 30-025-03875
 Surface Location: 660' FNL & 1980' FWL Unit Ltr: C Section: 4 TSHP/Range: 17S 36E TEPI: _____
 Bottomhole Location: Unit Ltr: Section: TSHP/Range: MVP: _____
 County: Lea St: NM St Lease: Status: SI-Oil
 Directions to Wellsite: _____

Surface Csg.

Size: 13-3/8"
 Wt.: 45# 8r
 Set @: 295'
 Sxs cmt: 200sx
 Circ: NA
 TOC: Surface (calc)
 Hole Size: 17-1/4"

Intermediate Csg.

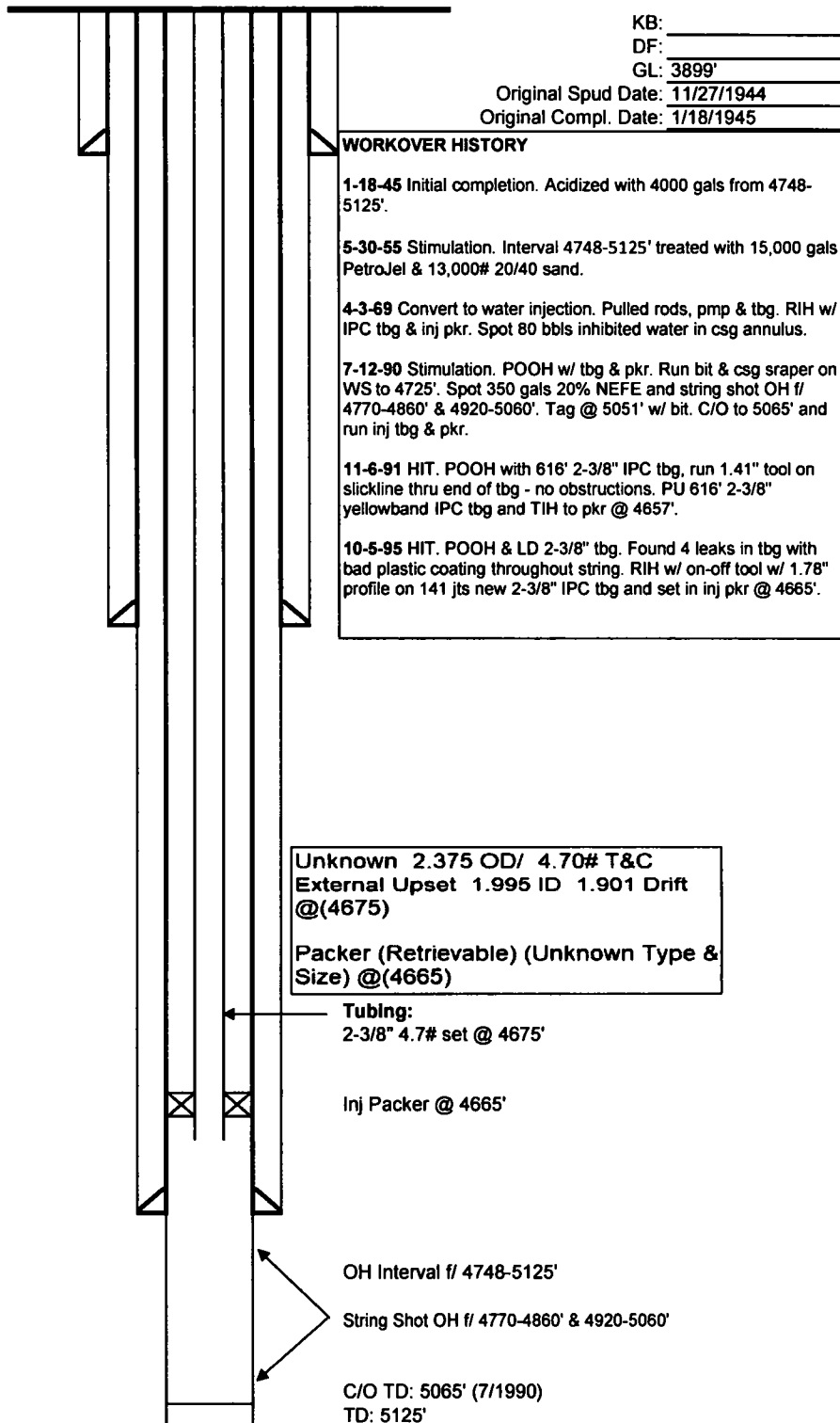
Size: 8-5/8"
 Wt.: 28# 8r
 Set @: 1997'
 Sxs Cmt: 200sx
 Circ: NA
 TOC: Surface (calc)
 Hole Size: 12-1/2"

Production Csg.

Size: 5-1/2"
 Wt.: 14# J-55 8r
 Set @: 4748'
 Sxs Cmt: 400sx
 Circ: NA
 TOC: 2614' (calc)
 Hole Size: 7-7/8"

FORMATION TOPS	
Rustler	1970
Salt	2285
Yates	*3137
Seven Rivers	*3395
Queen	*4010
Grayburg	*4448
San Andres	*4712
TD	5125

*No logs for WLU 5, tops from scout ticket appear to be 5' shallower, so formation depths are estimated for WLU 5.



**PROPOSED
WELLBORE DIAGRAM
WLU 5**

Created: 3/5/2019 By: MKHS
 Updated: _____ By: _____
 Lease: West Lovington Unit Well No.: 5 Field: Lovington API: 30-025-03875
 Surface Location: 660' FNL & 1980' FWL Unit Ltr: C Section: 4 TSHP/Range: 17S 36E Cost Center: _____
 Bottomhole Location: _____ Unit Ltr: _____ Section: _____ TSHP/Range: _____ TEPI: _____
 County: Lea St: NM St Lease: _____ Status: SI-Oil
 Directions to Wellsite: _____

Surface Csg.

Size: 13-3/8"
 Wt.: 45# 8r
 Set @: 295'
 Sxs cmt: 200sx
 Circ: NA
 TOC: Surface (calc)
 Hole Size: 17-1/4"

KB: _____
 DF: _____
 GL: 3899'

Original Spud Date: 11/27/1944

Original Compl. Date: 1/18/1945

Perf & squeeze 250 sx CL C cmt f/ 345' t/ surface
 (Shoe, Fresh Water)
 - Shoot through both strings due to uncertainty
 of TOC outside Int.

Intermediate Csg.

Size: 8-5/8"
 Wt.: 28# 8r
 Set @: 1997'
 Sxs Cmt: 200sx
 Circ: NA
 TOC: Surface (calc)
 Hole Size: 12-1/2"

Perf & squeeze 160 sx CL C cmt f/ 2335' t/ 1870'
 (T. Salt, Shoe, Rustler). WOC & tag

Production Csg.

Size: 5-1/2"
 Wt.: 14# J-55 8r
 Set @: 4748'
 Sxs Cmt: 400sx
 Circ: NA
 TOC: 2614' (calc)
 Hole Size: 7-7/8"

Spot 45 sx CL C cmt f/ 3445' t/ 3037' (7 Rivers, Yates)

Spot 90 sx CL C cmt f/ 4700' t/ 3910' (OH,
 San Andres, Grayburg, Queen)
 Set CIBP @ 4700'

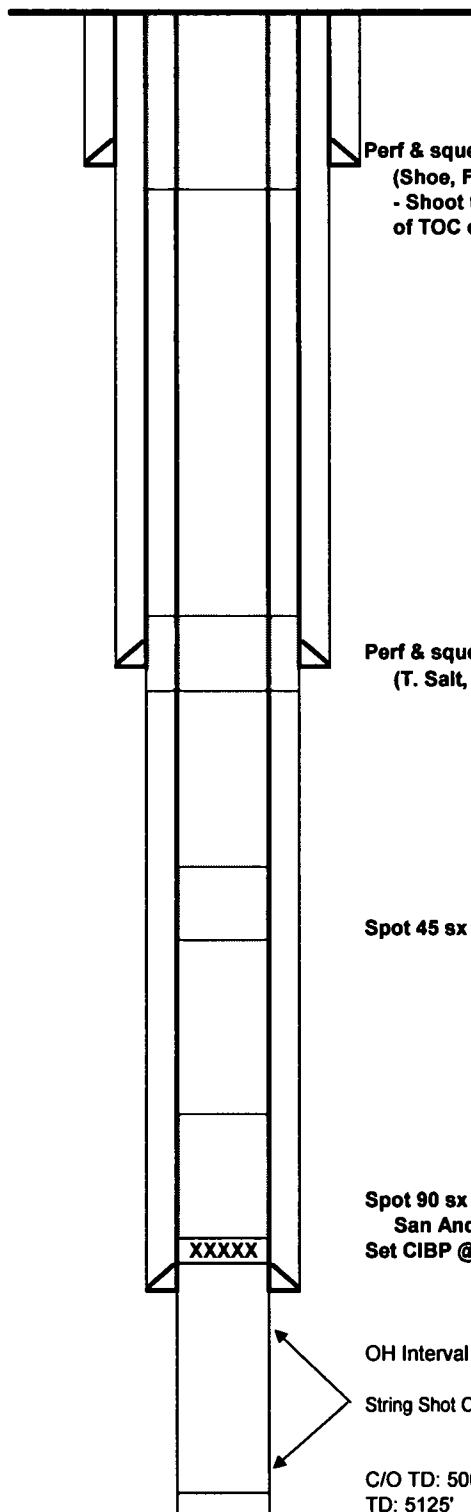
OH Interval f/ 4748-5125'

String Shot OH f/ 4770-4860' & 4920-5060'

C/O TD: 5065' (7/1990)
 TD: 5125'

FORMATION TOPS	
Rustler	1970
Salt	2285
Yates	*3137
Seven Rivers	*3395
Queen	*4010
Grayburg	*4448
San Andres	*4712
TD	5125

*No logs for WLU 5, tops from scout ticket appear
 to be 5' shallower, so formation depths are
 estimated for WLU 5.



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.