

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. 30-025-31365
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 Lovington San Andres Unit
8. Well Number: 71
9. OGRID Number 241333
10. Pool name or Wildcat Lovington GB San Andres

SUDDRY 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 Chevron Midcontinent, LP	
3. Address of Operator 6301 DEAUVILLE BLVD., MIDLAND, TX 79706	
4. Well Location Unit Letter <u>J</u> : <u>1362</u> feet from the <u>South</u> line and <u>1425</u> feet from the <u>East</u> line Section <u>31</u> Township <u>16S</u> Range <u>37E</u> NMPM County <u>Lea</u>	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3,814' GL, 3,830' KB	

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: <u>TEMPORARILY ABANDON</u> <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. 8-5/8" @ 1,325' TOC Surface, 5-1/2" @ 5,075" TOC Surface, Perforations 4,671'-5,048', CIBP at 4,598'.

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

1. Call and notify NMOCD 24 hrs before operations begin.
2. MIRU CTU, check well pressures, perform bubble test on surface casing annulus, if bubble test fails Chevron intends to Zonite the well after it is plugged to a certain point agreed upon by the NMOCD and Chevron.
3. Tag CIBP at 4,598', pressure test csg t/ 500 psi f/ 10 min, spot MLF to exist between the cmt plugs listed below.
4. Spot 30 sx CL "C" cmt f/ 4,598' t/ 4,302', do not WOC & tag if casing passed pressure test (San Andres, Grayburg).
5. Spot 85 sx CL "C" cmt f/ 3,798' t/ 2,958' (Queen, 7 Rivers, Yates).
6. Spot 145 sx CL "C" cmt f/ 1,375' t/ Surface (Shoe, FW, Surf).
7. 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" (<6,500') or "H" (>6,500') 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 Howie Lucas TITLE P&A Engineer, Attorney in fact DATE 12/3/18

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

For State Use Only

APPROVED BY: Mark Whitham TITLE P.E.S. DATE 12/04/2018

Conditions of Approval (if any):

See Attached
Conditions of Approval

Well: Lovington San Andres Unit #71

Field: Lovington

Reservoir: San Andres

Location:
1362' FSL & 1425' FEL
Section: 31
Township: 16S
Range: 37E Unit Letter: J
County: Lea State: NM

Elevations:
GL: 3814'
KB: 3830'
DF:

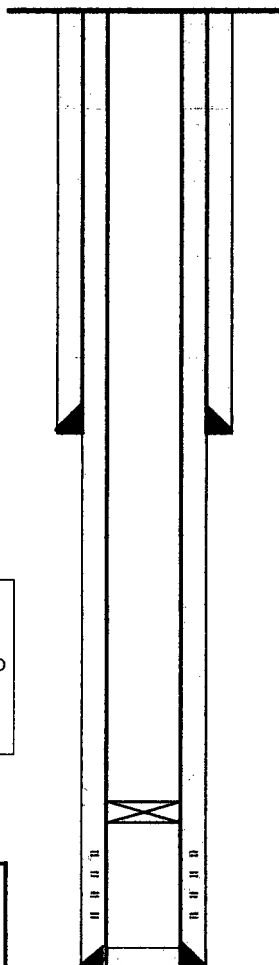
Log Formation Tops	
Anhy	Not Logged
Salt	"
Base Salt	"
Yates	3093
Seven Rivers	3331
Queen	3748
Grayburg	4433
San Andres	4844

This wellbore diagram is based on the most recent information regarding wellbore configuration and equipment that could be found in the Midland Office wellfiles and computer databases as of the update below. Verify what is in the hole with the wellfile in the Lovington Field Office. Discuss w/WEO Engineer, WO Rep, OS, ALS, & FS prior to rigging up on well regarding any hazards or unknown issues pertaining to the well.

Prod. Csg: 5 1/2" 15.5#
Set: 5075 w/1150 sx cmt
Hole Size: 7 7/8"
Circ: Yes **TOC:** surface (circ)
TOC By: circulation. WOC >24 hrs; tested csg to 2000 psi

Updated: 12/3/18 H Lucas

**Current
Wellbore Diagram**



TD: 5075 PBTD: 5029

By: W.P. Johnson

Well ID Info:
Chevno: OQ3281
API No 30-025-31365-00-01
L5/L6:
Spud Date: 11/30/91
TD Reached:
Compl. Date: 12/23/91

Surface Csg: 8 5/8" 24#
Set: @ 1325 w/ 550 sx cmt
Hole Size: 12 1/4"
Circ: Yes **TOC:** surface (circ)
TOC By: circulation. WOC 6-1/2 hrs; tested csg to 800#

Initial Completion:
12/91 (San Andres) (2 JSPF on 180 dg phasing 22 gm GO-Ex guns)
9400 gals 20% NEFe Acid
450 gals 15% HCl Acid

2/23/2009 CIBP @ 4598'

Perfs
4671' - 5048'

Well: Lovington San Andres Unit #71

Field: Lovington

Reservoir: San Andres

Location:
1362' FSL & 1425' FEL
Section: 31
Township: 16S
Range: 37E Unit Letter: J
County: Lea State: NM

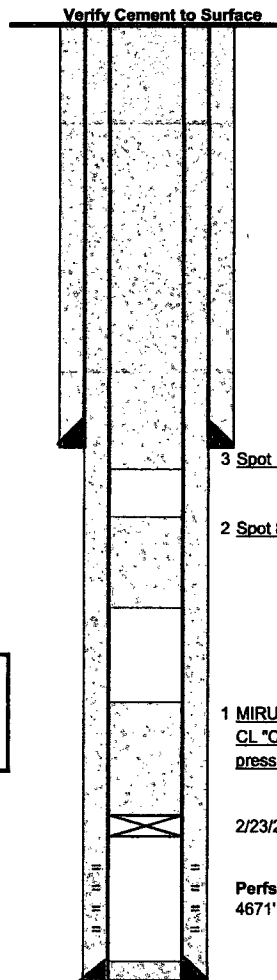
Elevations:
GL: 3814'
KB: 3830'
DF:

Log Formation Tops	
Anhy	Not Logged
Salt	"
Base Salt	"
Yates	3093
Seven Rivers	3331
Queen	3748
Grayburg	4433
San Andres	4644

Surface Csg: 8 5/8" 24#
Set: @ 1325 w/ 550 sx cmt
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Prod. Csg: 5 1/2" 15.5#
Set: 5075 w/1150 sx cmt
Hole Size: 7 7/8"
Circ: Yes **TOC:** surface (circ)
TOC By: circulation. WOC >24 hrs; tested csg to 2000 psi

**Proposed
Wellbore Diagram**



Well ID Info:
Chevno: OQ3281
API No 30-025-31365-00-01
L5/L6:
Spud Date: 11/30/91
TD Reached:
Compl. Date: 12/23/91

3 Spot 145 sx CL "C" cmt f/ 1375' t/ Surface (Shoe, FW, Surf)

2 Spot 85 sx CL "C" cmt f/ 3798' t/ 2958' (Queen, 7 Rivers, Yates)

1 MIRU CTU, pressure test csg t/ 500 psi f/ 10 min, spot 30 sx CL "C" cmt f/ 4598' t/ 4302', do not WOC & tag if casing passed pressure test (San Andres, Grayburg)

2/23/2009 CIBP @ 4598'

Perfs
4671' - 5048'

TD: 5075 PBTD: 5029

Updated: 12/3/18 H Lucas

By: W.P. Johnson

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'.