

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. 30-025-31031
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Lovington San Andreas Unit
8. Well Number: 68
9. OGRID Number 241333
10. Pool name or Wildcat Lovington, Grayburg-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 ☒ Gas Well ☐ Other ☐

2. Name of Operator
Chevron Midcontinent, L.P.

3. Address of Operator
6301 Deauville Blvd., Midland, TX 79706

4. Well Location

Unit Letter M : 238 feet from the SOUTH line and 35 feet from the WEST line
Section 31 Township 16S Range 37E NMPM County Lea

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3819' GL

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 F

REMEDIAL WORK ☐
COMMENCE DRILLING OPNS. ☐
CASING/CEMENT JOB ☐

OTHER: TEMPORAR ☐

INT TO PA PMX
P&A NR _____
P&A R _____

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" 24# @ 371': TOC @ surface; 5 1/2" 15.5# @ 5108': TOC @ 2250'**

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

1. MIRU, N/U BOPE, POOH w/ all rods & tubing.
2. Set CIBP @ 4598', circulate well w/ 9.5 ppg gel 9.5 # brine w/ 25 sx per 100 bbls water. Saltgel. Pressure test csg.
3. Spot 25 Top Salt Plug sx CL "C" cement plug f/ 4598' t/ 4398' (San Andres).
4. Spot 100 sx CL "C" cement plug f/ 3080' t/ 2700', and squeeze into casing holes f/ 2823' t/ 2850' (Yates, B Salt). WOC & tag TOC. Pressure test casing t/ 500 psi for 5 minutes. Perf @ 2050'. SQE w/ 40 sx. WOC & TAG
5. Perf & squeeze @ 421' w/ 120 sx CL "C" cement & leave plug f/ 421' t/ surface (8 5/8" Shoe, Fresh Water). Verify TOC @ surface.
6. Cut all casings & anchors & remove 3' below grade. Weld on dry hole marker. Clean location.
7. All cement plugs class "C" with closed loop system used.

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

8/23/2017

X Nick Glann

Nick Glann
Well Abandonment Engineer
Signed by: Nick Glann

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

For State Use Only

APPROVED BY: Mark Whittem TITLE P.E.S.

Conditions of Approval (if any):

DATE 08/24/2017

NOTIFY OCD 24 HOURS PRIOR TO
BEGINNING PLUGGING OPERATIONS

WELLBORE DIAGRAM (Current)

LSAU 68

Created: 12/16/10 By: PTB
 Updated: By:
 Lease: Lovington San Andres Unit
 Field: Lovington Grayburg San Andres
 Surf. Loc.: 238' FSL & 35' FWL
 Bot. Loc.:
 County: Lea St.: NM
 Status: Shut-In Producer

Well #: 68 St. Lse: 30-025-31031
 API: 31
 Unit Ltr.: M Section: 16S - 37E
 TSHR/Rng: OGRID:
 Pool Code:
 Directions: Lovington, NM
 Chevno: OO0287

Surface Casing

Size: 8 5/8"
 Wt., Grd.: 24#
 Depth: 371
 Sxs Cmt: 275
 Circulate: yes
 TOC: surface
 Hole Size: 11"

KB: 3819'
 DF: 12/14/90
 GL: 05/29/91
 Ini. Spud: 12/14/90
 Ini. Comp.: 05/29/91

11/12 TA well: Rig up to repair tubing leak. Found ESP stuck (had just replaced ESP in 3/13), POOH w/ tubing and attempt to fish ESP. Unable to fish. TOF @ 5,033'. Set RBP's at 4,561' & 329'. (See attached report for complete details)

9/13 TA well: Rig up to convert to rod pump. Encountered tight spots at 2,823' & 2,850'. Swedge out casing from 2,850-58'. Lose swedge and successfully fish it. Test casing from 2,913 -4561' - test good. Casing leak from 2,813-58'. Set RBP 909'. (See attached report for complete details)

7/15 RTP: Return to production, convert well back to rod pump (produce over the ESP left

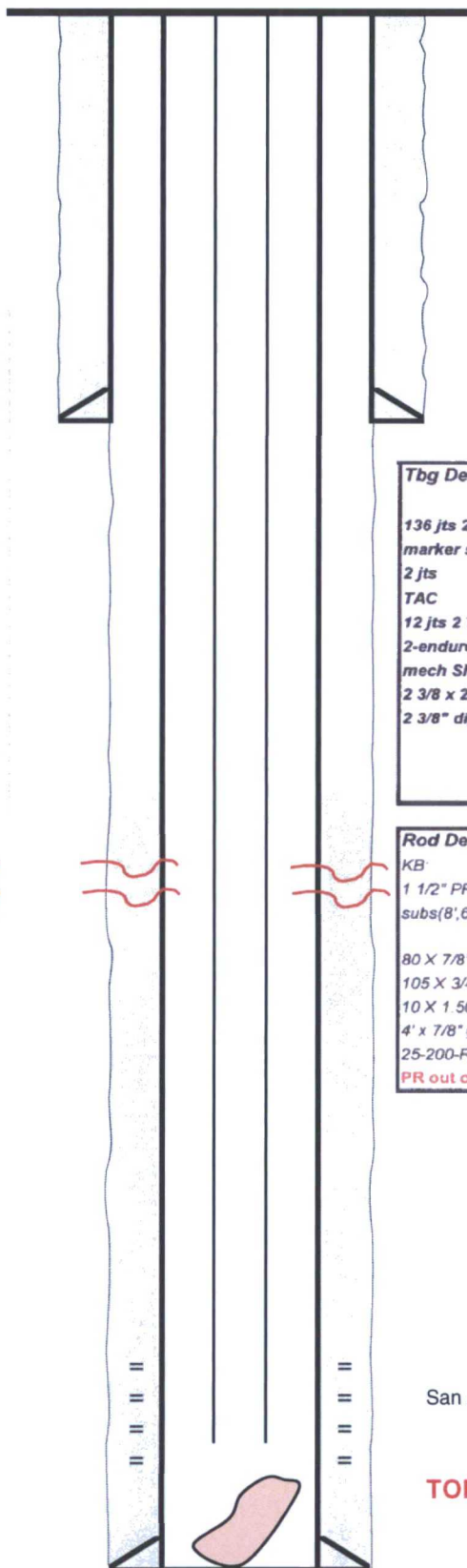
Tight spots at 2,823' & 2,850'
Csg leak from 2,823-50'

TOP SALT 2100'

Formation Tops	
Salt (BASE)	2983
Yates	3030
Seven Rivers	3270
Queen	3680
Grayburg	4366
San Andres	4573
LSAU OWC	5090

Production Casing

Size: 5 1/2"
 Wt., Grd.: 15.5#
 Depth: 5108'
 Sxs Cmt: 625
 Circulate: no
 TOC: 2250' calc
 60% effy.
 Hole Size: 7 7/8"



Tbg Detail:	length	depth
KB	14.00	14.00
136 jts 2 7/8"	4412.25	4,426.25
marker sub	4.26	4,430.51
2 jts	65.00	4,495.51
TAC	2.70	4,498.21
12 jts 2 7/8"	388.05	4,886.26
2-enduro jts	63.24	4,949.50
mech SN	0.80	4,950.30
2 3/8 x 2 7/8 tbg collar	0.47	4,950.77
2 3/8" diptube	16.72	4,967.49

Rod Detail:	length	depth
KB	14.00	14.00
1 1/2" PR	22.00	36.00
subs(8',6',6',4' x 7/8" HD	24.00	60.00
	0.00	60.00
80 X 7/8" Weatherford HD	2000.00	2,060.00
105 X 3/4" Weatherford HD	2625.00	4,685.00
10 X 1.50" sinker bars	250.00	4,935.00
4' x 7/8" guided sub	4.00	4,939.00
25-200-RHBM-24-5 pump	24.00	4,963.00
PR out of hole	-7.00	4,956.00

San Andres Perfs: 4608' - 5074'

TOF @ 5,033' (ESP)