

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

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.)		WELL API NO. 30-025-03790
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other Water Injection		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator Chevron Midcontinent, L.P.		6. State Oil & Gas Lease No.
3. Address of Operator 15 Smith Road Midland, TX 79705		7. Lease Name or Unit Agreement Name Lovington San Andres Unit
4. Well Location Unit Letter C : 660 feet from the North line and 1980 feet from the West line Section 36 Township 16-S Range 36-E NMPM County Lea		8. Well Number: 3
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3843' GL		9. OGRID Number: 241333
		10. Pool name or Wildcat Lovington Graybrg San Andres

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 COMMINGLING ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐

OTHER: ☐

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.

TD-5105' PB-4993' OH-4625'-5105'
8-5/8" 32# csg @ 2095' w/450 sx, 11" hole, TOC: Surf
5-1/2" 17# csg @ 4625' w/375 sx, 7" hole, TOC:

1. MIRUWSU. NDWH. NUBOP.
2. TIH tubing. Circulate well with 9.5 PPG plugging mud. Pressure Test casing to 500 psi and record/report findings.
3. Set CIBP @ 4500' w/25 sx of C cement.
4. Set 30 sx of C cement @ 3,050' CTOC. WOC & TAG
5. Perf & Sqz 60 sx of C cement @ 2195' CTOC. WOC & TAG
6. Perf & Circulate 40 sx of C cement @ 100' to Surface.
7. Cut off wellhead and anchors 3' below grade. Weld on dry hole marker. Clean location.

Spud Date:

Rig Release Date:

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

SIGNATURE

TITLE

Representative

DATE

09/13/12

Type or print name

Matthew Brewer

E-mail address:

mbrewer01@keyenergy.com

PHONE:

432-523-5155

For State Use Only

APPROVED BY:

TITLE

DATE

Conditions of Approval (if any):

Oil Conservation Division - Hobbs office **Must be Notified**
24 hours prior to the beginning of Plugging Operations begin

OCT 01 2012

Location:

660' FNL & 1980' FWL
 Section 36 (NE/4 NW/4)
 Township 16S
 Range 36E Unit: C
 County Lea State: NM

Elevations:

GL 3843'
 KB
 DF 3853'

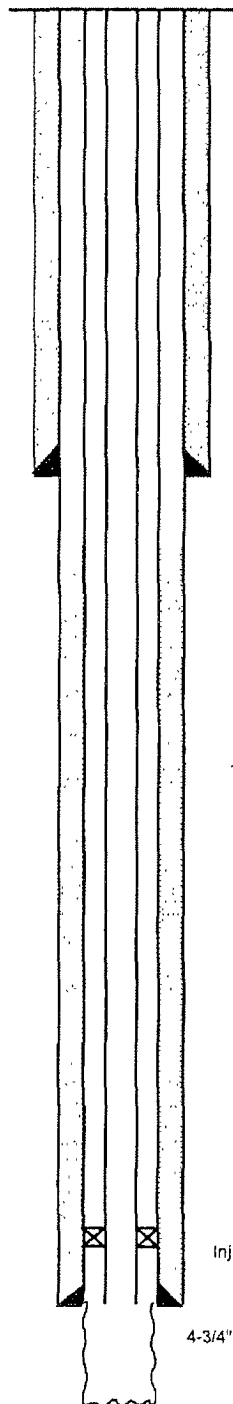
Log Formation Tops

Salt	
Base Salt	2950'
Yates	3110'
Seven Rivers	
Queen	
Grayburg	
San Andres	4680'
Glorieta	
Paddock	4650'

TUBING DETAIL

12-14-02 Inj Pkr @ 4555'

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.

Current Wellbore Diagram

Inj Pkr set @ 4555'

4-3/4" Open Hole f/4625' TO 5105'

TD: 5105' COTD: PBTD: 4993'

By C J Haynie

Well ID Info:

Chevno: FA4937
 API No: 30-025-03790
 L5/L6
 Spud Date: 10-9-45
 TD Reached:
 Compl. Date: 11-19-45

Surface Csg: 8 5/8" 32# H-40

Set: @ 2095' w/ 450 sx cmt

Hole Size: 11" To 2095'

Circ: TOC: NA

TOC By:

Completion Information

Originally, State 'R' # 4. Acdz w/7000 gals 15% acid. Set 2" tbg @ 4980'.

Subsequent Work

3-14-91 Dpn & CTI MIRU Unseat pmp & POOH w/rods and pmp/ tbg, bit & pkr
 TIH w/4-3/4" mill shoe. Mill f/4625' to 5105'. POOH w/ mill shoe RIH w/4-3/4" bit
 on 2-7/8" WS tbg. Dri to 5105'.
 Acdz w/1000 gals 20% NEFE w/5 tons CO₂, 500# GRS mix'd w/gelled brine
 Acdz w/1000 gals 20% NEFE w/5 tons CO₂, 500# GRS mix'd w/gelled brine
 Acdz w/1000 gals 20% NEFE w/5 tons CO₂, 500# GRS mix'd w/gelled brine
 Displace to bottom w/29 6 bbls of wtr
 9-25-98 Csg Integrity tst. Press 5-1/2" csg to 3400# for 15 mins. OK. Pkr set @ 4347'
 12-14-02 RU BJ Services. Establ pmp rate of 3.0 BPM w/less than 1/4 BPM rtns.
 P/70 sxs lead filler slurry f/b 2500 sx "C" neat. Did not estbl good circ. Displ tbg
 & preform hesitation sqz. RIH/TS tool & tag TOC @ 2108'. Orig sqz holes @ 2296'
 RIH w/tbg, pkr & w/s. Press up on tbg, to 3000 psi, held. Press up on csg, to 1000 psi, held.
 Ran bond log f/4400' to surf, TOC @ 3400'. Found a stringer @ 2366'-2384'. RIH w/gun
 shot sqz holes @ 2296'. RIH sqz pkr & 63 jts WS to set pkr @ 1819'. DO, circ hole clean.
 POOH w/ WS & dri assy. Tst to 6000# psi. Set Inj Pkr @ 4,555' (Bkr Model AD-1)
 RTI @ 200 BPM rate.

Prod. Csg: 5 1/2" 17# J-55 8R

Set: 4625' w/375 sx cmt

Hole Size: 7" to 4625'

Circ: TOC: @ NA

TOC By:

Well: Lovington San Andres Unit #3

Field: Lovington

Reservoir: Grayburg San Anc

Location:

660' FNL & 1980' FWL
 Section 36 (NE/4 NW/4)
 Township 16S
 Range 36E Unit C
 County Lea State NM

Elevations:

GL 3843'
 KB
 DF 3853'

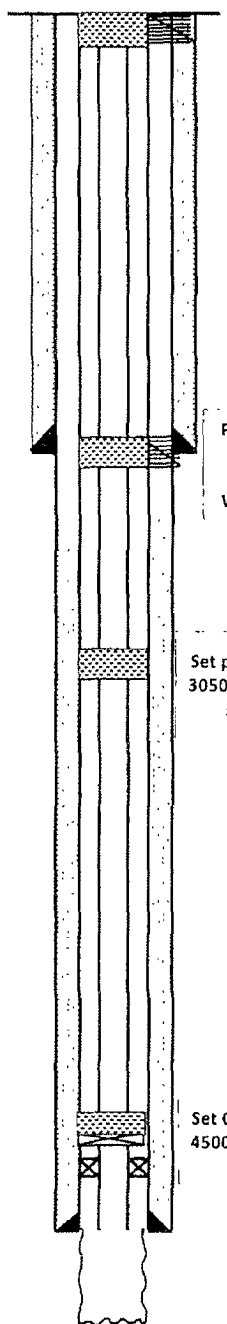
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Proposed Wellbore Diagram

Perf & Circ
 @ 100'
 w/40 sx

Perf & Sqz
 @ 2195'
 w/60 sx
 WOC/TAG

Set plug @
 3050' w/30
 sx

Set CIBP @
 4500' w/25
 sx

Well ID Info:

Chevron FA4937
 API No: 30-025-03790
 L5/L6
 Spud Date: 10-9-45
 TD Reached
 Compl Date: 11-19-45

Surface Csg: 8 5/8" 32# H-40

Set: @ 2095' w/ 450 sx cmt

Hole Size: 11" To 2095'

Circ: TOC: NA

TOC By:

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 on 2-7/8" WS log Dril to 5105'

Acidz w/1000 gals 20% NEFE w/5 tons CO₂, 500# GRS mix'd w/gelled brineAcidz w/1000 gals 20% NEFE w/5 tons CO₂, 500# GRS mix'd w/gelled brineAcidz w/1000 gals 20% NEFE w/5 tons CO₂, 500# GRS mix'd w/gelled brine

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& perform hesitation sqz RIH/TS tool & tag TOC @ 2108' Ong sqz holes @ 2296'

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RTI @ 200 BPM rate

Inj Pkr set @ 4555'

4-3/4" Open Hole f/4625' TO 5105'

TD: 5105'

PBTD 4993'

By C J Haynie

Prod. Csg: 5 1/2" 17# J-55 BR

Set: 4625' w/375 sx cmt

Hole Size: 7" to 4625'

Circ: @ NA

TOC By:

Updated: 3-28-07 by CHAY