

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

HOBS OCS  
SEP 17 2018  
RECEIVED

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. 30-025-03807	✓
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 Paddock Unit	✓
8. Well Number: 32	✓
9. OGRID Number 241333	✓
10. Pool name or Wildcat Lovington Paddock	✓

**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 J : 1750 feet from the South line and 1650 feet from the East line  
Section 36 Township 16S Range 36E NMPM County Lea

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
3,827' GL, 3,837' KB

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

<b>NOTICE OF INTENTION TO:</b>		<b>SUBSEQUENT REPORT OF:</b>	
PERFORM REMEDIAL WORK <input type="checkbox"/>	<input checked="" type="checkbox"/> <b>PLUG AND ABANDON</b>	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: TEMPORARILY ABANDON <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" @ 2,097' TOC Surface, 5-1/2" @ 6,229' TOC 4,400' via TS, Perforations: 6,060'-6,130', 6,185'-6,199'.

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

1. Call and notify NMOCD 24 hrs before operations begin.
2. Check surface casing pressure via bubble test, if pressure exists contact engineer and NMOCD.
3. Pull rods and tubing (be aware of fiberglass rods and the potential to part them easily).
4. Set CIBP at 6,000', pressure test csg t/ 1,000 psi f/ 10 minutes, spot MLF, spot 25 sx CL "C" cmt f/ 6,000' t/ 5,747', WOC & tag only if casing does not test (Perfs, Glorieta).
5. Spot 40 sx CL "C" cmt f/ 4,671' t/ 4,267' (San Andres, Grayburg).
6. Perf at 3,942' and sqz 40 sx CL "C" cmt f/ 3,774' t/ 3,942', WOC & tag (Queen)
7. Perf at 3,362' and sqz 100 sx CL "C" gas block cmt f/ 2,942' t/ 3,362', WOC & tag (7 Rivers, Yates).
8. Perf at 2,147' and sqz 50 sx CL "C" cmt f/ 1,937' t/ 2,147', WOC & tag (Salt, Shoe).
9. Perf at 500' and sqz 120 sx CL "C" cmt f/ surface t/ 500' (FW, Surf).
10. 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" or "H" (>7,500') 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 [Signature] TITLE Well Abandonment Engineer, Attorney-in-Fact DATE 9/17/18

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

For State Use Only

APPROVED BY: [Signature] TITLE P.E.S. DATE 09/17/2018

Conditions of Approval (if any):

See Attached  
Conditions of Approval

Well: Lovington Paddock Unit #32

Field: Lovington

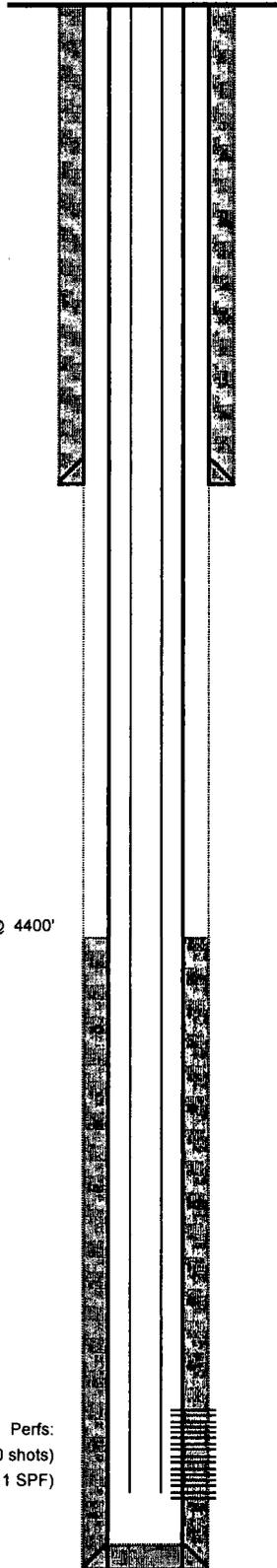
Reservoir: Paddock

**Location:**  
 1750' FSL & 1650' FEL  
 Section: 36  
 Township: 16S  
 Range: 36E Unit: J  
 County: Lea State: NM

**Elevations:**  
 GL: 3827'  
 KB: 3837'  
 DF:

Formation Tops	
Rustler	2043
Yates	3055
Seven Rivers	3312
Queen	3892
Grayburg	4367
San Andres	4621
LSAU OWC	5096
Glorieta	5958
Paddock	6050
LPU OWC	6282

### Current Wellbore Diagram



**Well ID Info:**  
 Chevno: FA4954  
 API No: 30-025-03807  
 L5/L6:  
 Spud Date: 3-19-53  
 TD Reached: 4-20-53  
 Compl. Date: 4-25-53

**Surface Csg:** 8-5/8" 28# J-55 & H-40  
**Set:** @ 2097' w/1000 sx cmt  
**Hole Size:** 11"  
**Circ:** Yes TOC: Surf  
**TOC By:** Calculation

#### Completion Information

Originally State "M" # 5  
 Perf 6060'-6130' (70') 280 shots. Trt w/5000 gals acid. Ran 2-3/8" 4.7# 8R  
 Eue J-55 tbg, set @ 6150'. Tst.

#### Subsequent Work

2-1-65 Pull tbg, run sand pmp. Ran tbg w/4-34" bit, tag up w/ bit @ 6136'. Set tbg open ended @ 5950'. Pmp 1000 gals gel w/1/2# oyster shells per gal. Max tbg press 2000#. Max csg press 1100#. Drl hard scale f/ 6136' to 6228'. PBDT 6228'  
 Perf 6185', 6189', 6195', 6199', 1 SPF, 4'. Dmp 150 gals NE acid on bottom in tbg. Trt w/850 glas NE acid. Reset Pkr. Trt w/5000 gals gel acid w/200# P-3 scale preventer) Reset Pkr. Trt w/10,000 gals gel acid w/400# P-3 & 10,000 # 20/40 sand.  
 Set 2-3/8" 4.7# J-55 tbg @ 6197'. Put well on Pmp. Will be taken into the Unit, 10-1-66.  
 9-24-81 MIRU. POOH w/17 1" FG rods. RIH w/Overshot & 17 FG rods, caught fish.  
 LD dwn15 rods, start w/ # 15. RIH w/rods, changing out shsm for fmsm boxes. Top rods now have full hole sm boxes. Seat & hang well on. Load tbg, press up to 500 psi w/Dwn hole pmp. Held. RD.  
 9-18-85 MIRU pulling unit. Lay dwn 2-1/2" tbg & J-F pmp. Ran 60 HP pmp & 188 jts of 2" tbg. Set pmp @ 6063'. EOT @ 6003'. RTP  
 11-18-85 RIH w/4-3/4" bit & csg scrapper to 6228'. Ran tbg to 6228' Spot 200 gals 15% acid over perms: 6060'-6199'. Pmp 5000 gals acid & 800# rock salt. Max Press 3600 LT. K 202 bbls. Ran 188 jts. 2" tbg to 6003', set pmp 6043'. RTP.  
 10-89 Pull rod broken, Replc pmp.  
 11-13-89 Hole in tbg above SN, repl'd  
 3-10-90 Pull rod broken, replace pmp.  
 2-18-91 Hole in tbg above SN. Replaced.  
 4-30-91 Rod parted, 85th FG rod dwn. Replaced.  
 1-13-92 Changed out polished rod liner.  
 5-27-92 Exchange rod pmp.  
 12-30-92 Parted rod, 42nd rod dwn. Replaced.  
 7-10-93 7/8" FG rods prt'd, 10 rods dwn. Rplc'd w/ 117 steel rods. Spot w/500 gals 15%.  
 9-93 Parted rod, 42nd rod dwn. Replaced. Downhole: (2) 1" FG rods, (82) 7/8" FG rods, (117) 7/8" Steel rods.  
 12-19-98 Polished rods parted.  
 6-2-2001 Polished rods parted. Caught fish, replace rods.  
 2-2-02 Shallow rod part. Repeat Failure. Found pitting not as severe as suspected. Replc tbg string w/2-7/8" to enable lift redesign.  
 1-18-03 FG body break at 68th rod, 32nd rod was split. Inspect and found one more split rod., rplc'd 6 FG rods. Seat pmp. Tst, RTI.  
 4-4-03, Parted rod @ 66th FG rod, replaced w/ 1" steel.  
 8-2-05 MIRU, Did not get unseat. No other information available in the file.  
 6-3-09 MIRU, POOH w/ rods, scan tbg pulling out of hole - junk 49 jts. TIH w/ bit and cleanout to 6200'. Acid wash perms w/ 1500 gals acid. Set pkr @ 6020' and perform acid job on perf interval. Flow back load (100 bbls) & pump scale inhibitor. POH w/ pkr and WS. RIP with prod tbg & rods.

**Prod. Csg:** 5 1/2 17# J-55 & F-25  
**Set:** 6229' w/300 sx cmt  
**Hole Size:** 7 7/8"  
**Circ:** No TOC: @ 4400'  
**TOC By:** TS

Perfs:  
 6060-6130' (280 shots)  
 6185-6199' (4', 1 SPF)

TD: 6230' COTD: PBDT: 6228'

By: C. J. Haynie  
Updated: 4-4-07 by CHAY

Well: Lovington Paddock Unit #32

Field: Lovington

Reservoir: Paddock

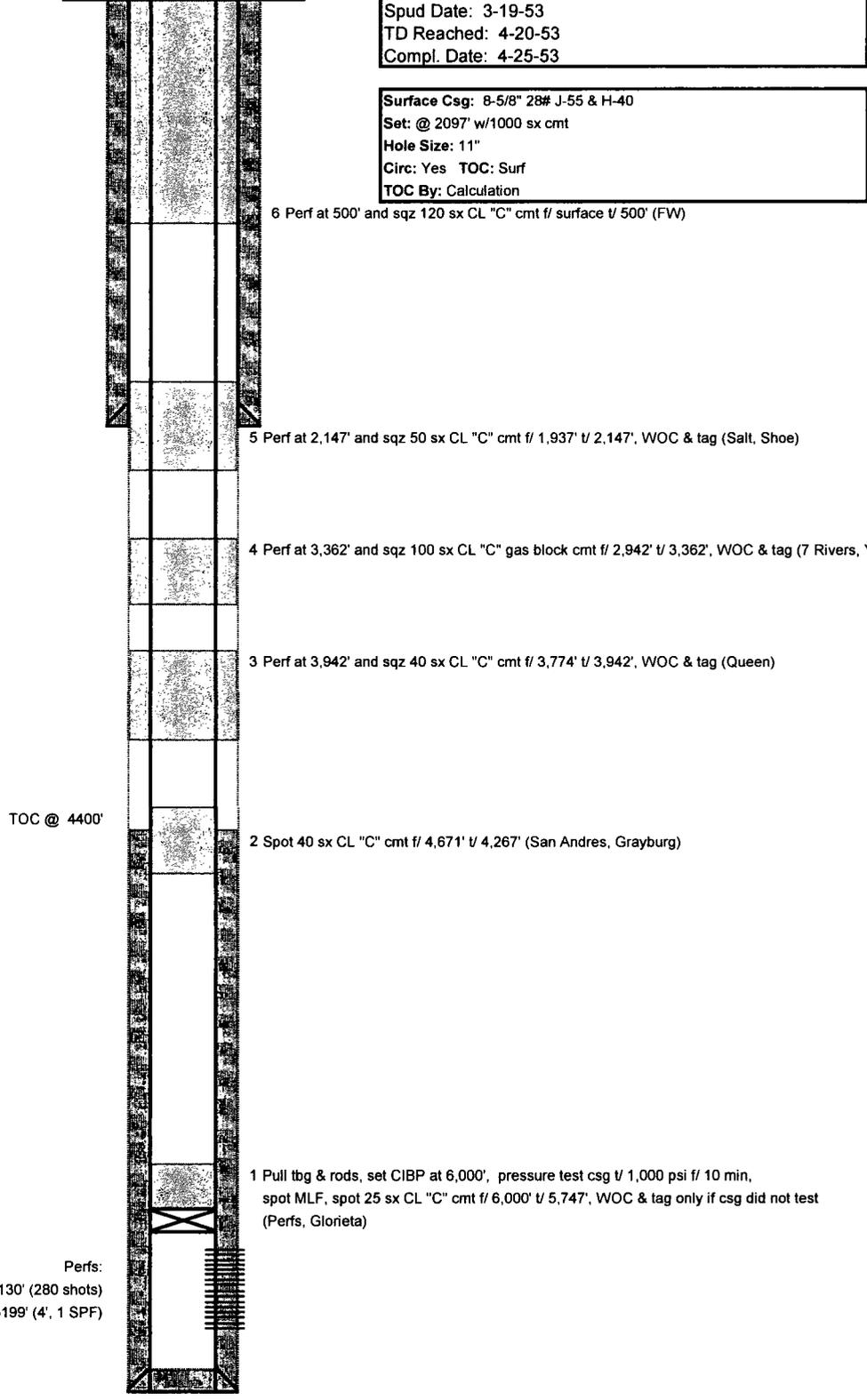
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**Current Wellbore Diagram**

Verify Cement to Surface



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TD: 6230' COTD: PBTD: 6228'

## 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'.