

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. 30-025-05373
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other Injection		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator Chevron Midcontinent LP		6. State Oil & Gas Lease No.
3. Address of Operator 6301 DEAUVILLE BLVD., MIDLAND, TX 79706		7. Lease Name or Unit Agreement Name Lovington Paddock Unit
4. Well Location Unit Letter <u>J</u> : <u>1930</u> feet from the <u>South</u> line and <u>660</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>		8. Well Number: 24
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3,821' GL, 3,838' KB		9. OGRID Number 4323
		10. Pool name or Wildcat Lovington Paddock

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: 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" @ 2,047' TOC Surface, 5-1/2" @ 6,110' TOC Surface after P&S in 2001. Open Hole: 6,110'-6,410'.

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

1. Call and notify NMOCD 24 hrs before operations begin.
2. Pressure test casing t/ 1,000 psi f/ 15 minutes rig-less (or highest expected pressure for the job).
 - a. If tubing fails a pressure test, contact the engineer. This may generate a change in the procedure to lay down the tubing, setting CIBP, and allow CTU to plug the well.
3. MIRU pulling unit.
4. Check well pressures, kill well as necessary, perform bubble test on surface casing annuli, if bubble test fails Chevron intends to Zonite, cut and pull casing, or eliminate SCP with another means after the well is plugged to a certain point agreed upon by the NMOCD and Chevron.
5. N/U BOP and pressure test as per SOP.
 - a. 250 psi low, MASP or 1,000 psi (or highest expected pressure for the job) for 5 minutes each (whichever is greater).
6. R/U wireline unit, pressure test lubricator t/ 500 psi for 10 minutes, run gauge ring, cut tubing at 6,025'.
 - a. If gauge ring does not make it to depth, contact engineer to discuss unsetting packer, laying down tubing, setting a CIBP to allow CTU to plug the well.
 - b. After cutting, verify tubing is free.
7. Spot xx sx CL "C" cement f/ 6,025' t/ 5,383', WOC & tag (Perfs, Glorieta).
 - a. TOC must be at 5,925' or shallower.
 - b. Discuss spotting Jet Seal if no circulation is observed.
8. Pressure test casing t/ 1,000 psi f/ 15 minutes (or highest pressure expected for the job).
9. Spot MLF, subtracting cement volumes. Do not place MLF until casing pressure tests.
10. Spot 90 sx CL "C" cement f/ 4,753' t/ 3,886' (San Andres, Grayburg, Queen).
 - a. TOC must be at 3,962' or shallower.

11. Spot 60 sx CL "C" cement f/ 3,450' t/ 2,871' (7 Rivers, Yates).

a. TOC must be at 2,968' or shallower.

12. Spot 255 sx CL "C" cement f/ 2,350' t/ Surface (Perf holes, Rustler, Shoe, FW).

a. Perform plug in two stages.

b. Deepest freshwater zone in the area is ~85'.

13. Cut all casings & anchors & remove 3' below grade. Verify cement to surface & weld on dry hole marker (4" diameter, 4' tall). Clean location.

Note: All cement plugs class "C" (<7,500') or "H" (>7,500') with closed loop system used, and MLF spotted between plugs.

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

SIGNATURE [Signature] TITLE P&A Engineer, Attorney in fact DATE 03/23/2020

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 CO A DATE 4-1-20

Conditions of Approval (if any):

Wellbore Diagram

Created: 04/19/19 By: _____
 Updated: _____ By: _____
 Lease: Lovington Paddock Unit
 Field: Lovington
 Surf. Loc.: 1930 FSL & 660 FEL
 Bot. Loc.: _____
 County: Lea St.: NM
 Status: _____

Well #: 34 St. Lse: _____
 API: 30-025-05375
 Unit Ltr.: I Section: 31
 TSHP/Rng: 16S-37E
 Unit Ltr.: _____ Section: _____
 TSHP/Rng: _____
 Directions: Buckeye, NM

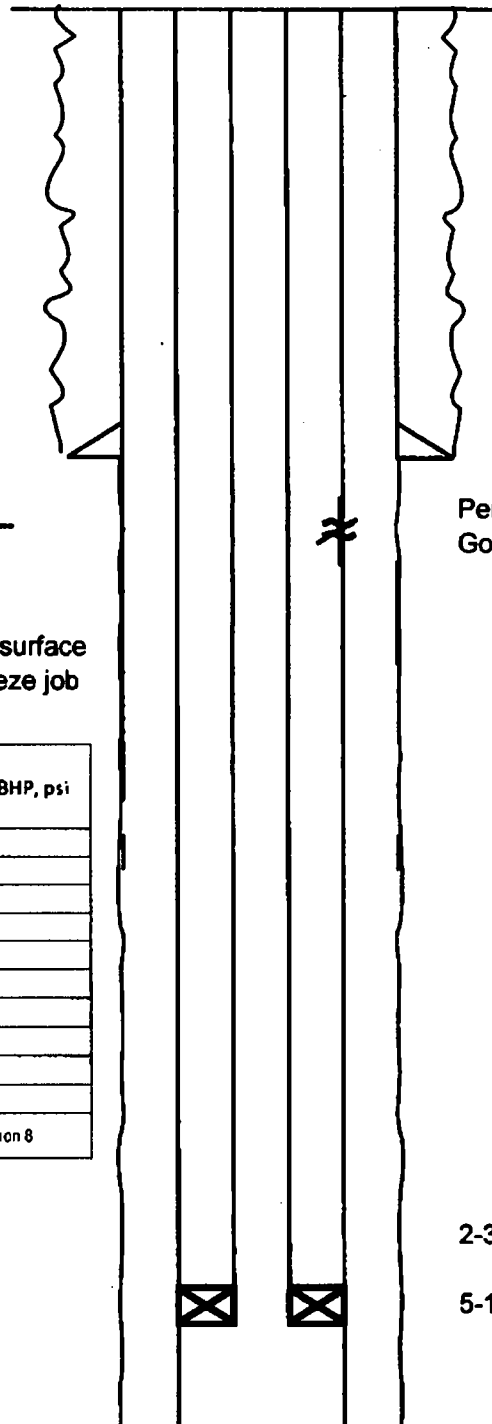
Surface Casing

Size: 8-5/8"
 Wt., Grd.: 32#
 Depth: 2047'
 Sxs Cmt: 1075
 Circulate: Yes
 TOC: Surface
 Hole Size: 11"

Production Casing

Size: 5-1/2"
 Wt., Grd.: 15.5/14#
 Depth: 6110
 Sxs Cmt: 535
 Circulate: No
 TOC: 3144' by CBL, TOC at surface
 Hole Size: 7-7/8" after squeeze job

Formation Name	TD, ft	BHP, psi
	Top	
Rustler	2198	
Yates	3068	
Seven Rivers	3400	
Queen	4012	
Grayburg	4436	
San Andres	4703	
Glorieta	6060	
Paddock	6142	
* tops based on LPU 127 located in north central section 8		



KB: _____
 DF: _____
 GL: _____
 Ini. Spud: _____
 Ini. Comp.: _____

Perf & Sqz 2300' w/ 1742 sxs. Class "C".
 Good returns to surface.

2-3/8" IPC Inj Tbg

5-1/2" Baker AD-1 PKR set @ 6029'

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Surface Casing

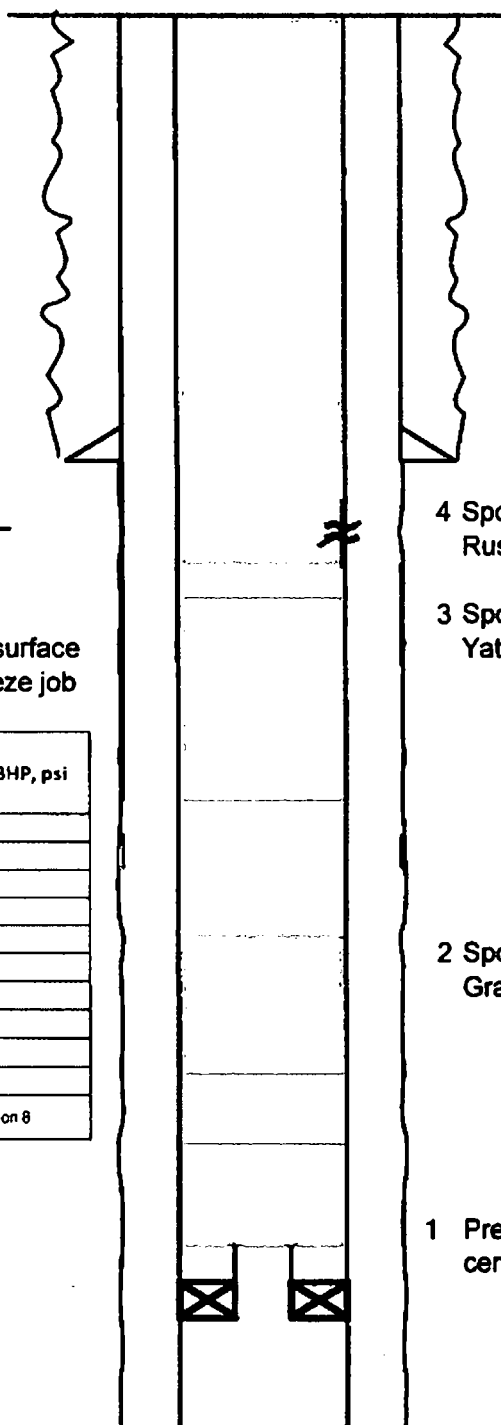
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* tops based on LPU 127 located in north central section 8



KB
 DF
 GL
 Ini. Spud
 Ini. Comp.

4 Spot cement across perf holes, Rustler, and shoe to surface

3 Spot cement across 7 Rivers, Yates

2 Spot cement across San Andres, Grayburg, Queen

1 Pressure test casing, cut tubing, spot cement above Glorieta, WOC & tag