

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 July 18, 2013

**HOBBS OCD**  
**RECEIVED**  
 SEP 17 2019

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. 30-025-31785
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator Chevron USA INC.		6. State Oil & Gas Lease No.
3. Address of Operator 6301 Deauville BLVD, Midland, TX 79706		7. Lease Name or Unit Agreement Name Central Vacuum Unit
4. Well Location Unit Letter <u>K</u> ; <u>South</u> feet from the <u>2522</u> line and <u>2283</u> feet from the <u>West</u> line Section <u>25</u> Township <u>17S</u> Range <u>34E</u> NMPM		8. Well Number 222
11. Elevation (Show whether DR, RKB, RT, GR, etc.)		9. OGRID Number 4323
10. Pool name or Wildcat Vacuum; Grayburg, San Andres		

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"/>			
CLOSED-LOOP SYSTEM <input type="checkbox"/>			
OTHER: <input type="checkbox"/>		OTHER: <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 @ 1550 TOC Surface, 5-1/2 @ 6300' TOC Surface

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

1. Call and notify NMOCD 24 hrs before operations begin.
2. MIRU CTU, TIH and tag CIBP cement cap at 4,359'.
3. Spot 90 sx CL "C" cmt f/ 4359' t/ 3540', do not WOC & tag if casing passed a pressure test (perfs, Queen, Grayburg, San Andres)
4. Spot 70 sx of Class C CMT f/ 32130' t/ 2576' (Tansil, Yates, Seven Rivers).
5. Spot 200 sx f/ 1742' t/ Surface' (Santa Rosa, Tecovas, Dewey Lake, Rustler, Salt, Shoe).
6. RD CTU and move out.
7. Cut all casings & anchors & remove 3' below grade. Verify cement to surface & weld on dry hole marker as per, NMOCD requirements

**See Attached  
 Conditions of Approval**

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

SIGNATURE [Signature] TITLE Well P&A Project Manager DATE 9/27/2019

Type or print name Ricky Villanueva E-mail address: ryqg@chevron.com PHONE: 432-687-7786  
**For State Use Only**

APPROVED BY: [Signature] TITLE C. O. A DATE 10-9-19  
 Conditions of Approval (if any):

**CURRENT  
WELLBORE DIAGRAM**

Lease:	<u>Central Vacuum Unit</u>	Well No.:	<u>222</u>	Surface Loc:	<u>2522 FSL 2283 FWL</u>	
Field:	<u>Vacuum</u>	API:	<u>30-025-31785</u>	Section:	<u>25</u>	
County:	<u>Lea</u>	St: <u>NM</u>	Chevno:	<u>QU2689</u>	TSHP/Range:	<u>17S-34E</u>
Current Status:	<u>TA'd Oil Producer</u>		Unit Letter:	<u>K</u>		
Directions to Wellsite:	<u>Buckeye, New Mexico</u>					

**Surface Csg.**

Size: 8 5/8"

Wt.: 24#

Set @: 1550'

Sxs cmt: 650, circ 65 sx

Circ: Yes

TOC: Surface

Hole Size: 11"

**Production Csg.**

Size: 5-1/2"

Wt.: 15.5 & 17 #

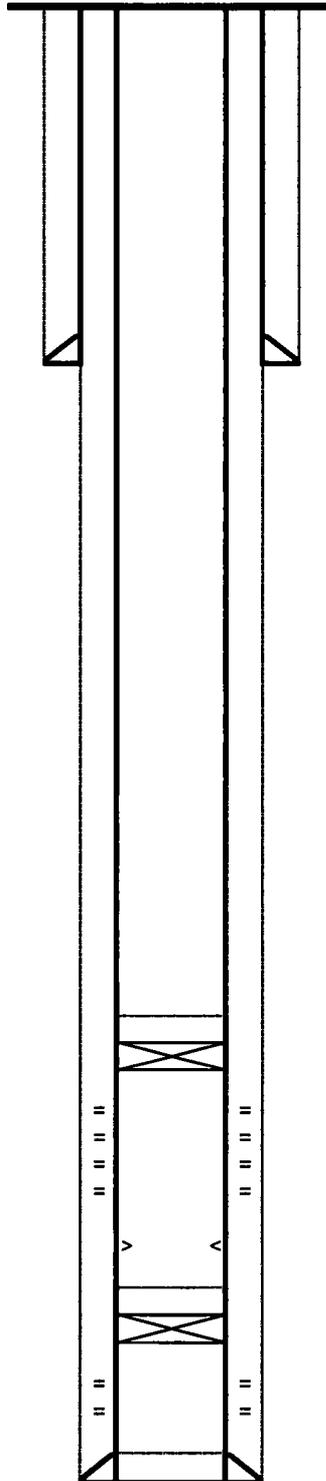
Set @: 6300

Sxs Cmt: 1850 sx, circ 188 sx

Circ: yes

TOC: surface

Hole Size: 7-7/8"



KB: 4015'

DF: \_\_\_\_\_

GL: 4001'

Original Spud Date: 11/30/1992

Original Compl. Date: 12/22/1992

**Wellwork History:**

12/22/92 Initial completion f/ 5968-6068'. Acidize w/4000 gals 15% HCl acid. Set inj pkr @ 5928'.  
 8/25/93 Begin injection of fresh water into well. 900 bwipd on vacuum.  
 7/17/97 TA well w/ CIBP @ 5900' and 35' cmt cap (TOC @ 5868').  
 11/6/13 Recomplete in the San Andres FM f/ 4433-4774'. Acidize perms w/ 5000 gals 15% HCl w/ ball sealers for diversion. Run ESP equipment.  
 1/6/15 TA well w/ CIBP @ 4394' and 35' cmt cap (TOC @ 4359').

FORMATION TOPS	
Santa Rosa	1196'
Tecovas	1454'
Dewey Lake	1549'
Rustler	1563'
Salt	1692'
Tansil	2744'
Yates	2836'
Seven Rivers	3163'
Queen	3748'
Grayburg	4104'
San Andres	4389'
San Andres OWC	4756'
Glorieta	5900'
Paddock	6008'
TD	6300'

4359' TOC  
CIBP @ 4394 w/ 35' cmt cap

San Andres perms @ 4433-4774'  
(recompleted as CVU 222)

DV Tool @ 5029'

5865' TOC  
CIBP @ 5900' w/ 35' cmt cap

Glorieta perms @ 5968-5974'  
Glorieta perms @ 6010-6068'  
(originally completed as VGSAU 29)

PBTD: 6200'

TD: 6300'

**CURRENT  
WELLBORE DIAGRAM**

Lease: Central Vacuum Unit  
 Field: Vacuum  
 County: Lea St: NM  
 Current Status: TA'd Oil Producer  
 Directions to Wellsite: Buckeye, New Mexico

Well No.: 222  
 API: 30-025-31785  
 Chevno: QU2689

Surface Loc: 2522 FSL 2283 FWL  
 Section: 25  
 TSHP/Range: 17S-34E  
 Unit Letter: K

**Surface Csg.**

Size: 8 5/8"  
 Wt.: 24#  
 Set @: 1550'  
 Sxs cmt: 650, circ 65 sx  
 Circ: Yes  
 TOC: Surface  
 Hole Size: 11"

**Production Csg.**

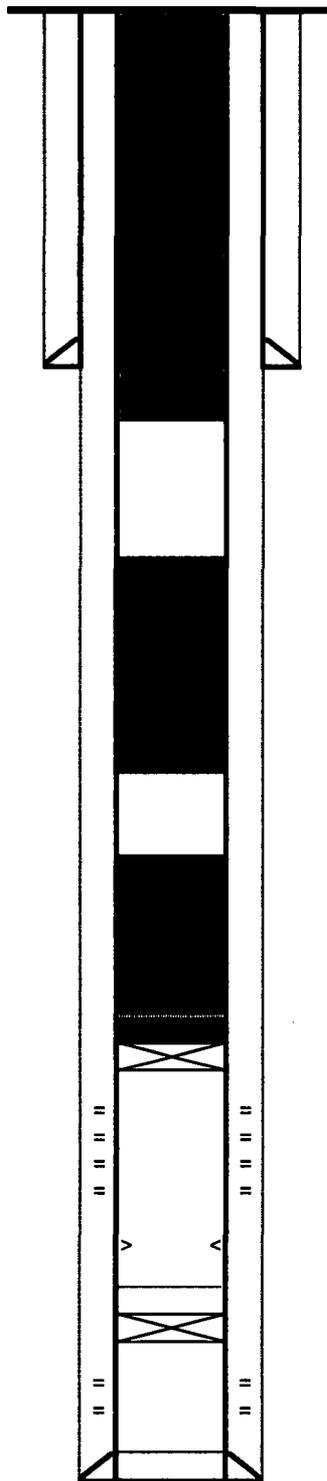
Size: 5-1/2"  
 Wt.: 15.5 & 17 #  
 Set @: 6300  
 Sxs Cmt: 1850 sx, circ 188 sx  
 Circ: yes  
 TOC: surface  
 Hole Size: 7-7/8"

**Wellwork History:**

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TD	6300'

PBTD: 6200'  
 TD: 6300'



Spot 200 sx of Class C CMT f/ 1742' to Surfa  
 (Santa Rosa, Tecovas, Dewey Lake, Rustler,

Spot 70 sx of Class C CMT f/ 3213' to 2576'  
 (Tansil, Yates, Seven Rivers)

Spot 90 sx of Class C CMT f/ 4359' to 3540'  
 Pressure Test @ 1000 psi for 10 minutes  
 (Queen, Grayburg, San Andres)

4359' TOC  
 CIBP @ 4394 w/ 35' cmt cap

San Andres perms @ 4433-4774'  
 (recompleted as CVU 222)

DV Tool @ 5029'

5865' TOC  
 CIBP @ 5900' w/ 35' cmt cap

Glorieta perms @ 5968-5974'  
 Glorieta perms @ 6010-6068'  
 (originally completed as VGS AU 29)

**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'. Plugs should be no more than 3000' apart
- 9) Site remediation due within one year of well plugging completion.