

Submit a 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 July 18, 2013

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO.
30-015-37942
5. Indicate Type of Lease
STATE [ ] FEE [x]
6. State Oil & Gas Lease No.

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 U S A INC
3. Address of Operator: 6301 Deauville BLVD, Midland TX 79706
4. Well Location: Unit Letter B, 200 feet from the NORTH line and 1780 feet from the EAST line. Section 25, Township 26S, Range 27E, NMPM, County EDDY.
11. Elevation (Show whether DR, RKB, RT, GR, etc.): 3100' 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 [ ]
CLOSED-LOOP SYSTEM [ ]
OTHER: [ ]
SUBSEQUENT REPORT OF:
REMEDIAL WORK [ ] ALTERING CASING [ ]
COMMENCE DRILLING OPNS. [ ] P AND A [x]
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.

Well was temporarily abandoned on 7/7/2021 via CIBP at 6600' and cement up to 6520'.
1. Move in P&A spread, N/U BOPE and pressure test same.
2. TIH with workstring to tag existing cement plug at 6520'. Pressure test casing to 1000 psi.
3. Upgrade barrier #1 by spotting 10 sacks Class C cement from 6520' to 6420'
4. Spot 25 sacks Class C cement from 6030' to 5777' (isolate Bone Springs)
5. Spot 25 sacks Class C cement from 5559' to 5360' tag depth (isolate DV tool at 5509')
6. Spot 30 sacks Class C cement from 4738' to 4481' (isolate Brushy Canyon)
7. Spot 25 sacks Class C cement from 3148' to 2895' (isolate Cherry Canyon)
8. Spot 40 sacks Class C cement from 2360' to 1955' (isolate Delaware Sand, base salt, 9-5/8" shoe)
9. Cut and pull 5-1/2" from 1000'.
10. Spot 40 sacks Class C cement from 1050' to 884' tag depth.
11. Spot 86 sacks Class C cement from 200' to surface (isolate FW zone, surface plug)
Start of plugging operations: 8/1/2022
End of plugging operations: 9/1/2022

Spud Date: [ ]

Rig Release Date: [ ]

Approved for plugging of well bore only. Liability under bond is retained pending Location cleanup & receipt of C-103Q (Subsequent Report of Well Plugging) which may be found at OCD Web Page, OCD Permitting @ www.emnrd.state.nm.us

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

SIGNATURE Hayes Thibodeaux TITLE Engineer DATE 9/27/2022

Type or print name Hayes Thibodeaux E-mail address: Hayes.Thibodeaux@chevron.com PHONE: 281-726-9683

For State Use Only

APPROVED BY: [ ] TITLE Staff Manager DATE 10/5/22
Conditions of Approval (if any):



# Summary Report

Abandon  
 Abandon Well - Permanent  
 Job Start Date: 5/2/2022  
 Job End Date:

Well Name CHAMAELEON BIN STATE COM 001 1H	Lease	Field Name Hay Hollow	Business Unit EMC
Ground Elevation (ft)	Original RKB (ft)	Current RKB Elevation	Mud Line Elevation (ft)   Water Depth (ft)

**Report Start Date: 5/2/2022**

Com  
 Safety meeting.  
 Operations.

**Report Start Date: 8/17/2022**

Com  
 JSA SWC SIF.  
 Check Pressures 0 PSI on all strings.  
 MIRU Apollo Wireline.  
 RIH with CBL tagged TOC at 6450' POOH logged to surface found TOC in annuals at 1130'.  
 RDMO.

**Report Start Date: 8/20/2022**

Com  
 Reviewed JSA with crew.  
 Checked pressure's and bubble tested all strings. Intermediate and surface failed gas readings on both strings.  
 Rigged up CTU.  
 Load CT and pressure test BOP 250 low 1000 high.  
 Load and test casing 1000 psi 15 min tested good.  
 TIH tagged cement at 6520'.  
 Spot 85 bbls MLF.  
 Spot 10 sx class C f/ 6520' t/ 6420'.  
 Pulled up to 6030'.  
 Spot 25 sx class C f/ 6030' t/ 5777'.  
 Pulled up to 5559'.  
 Spot 25 sx class C with 2% CC f/ 5559' t/ 5306'.  
 TOH and wash up CT.  
 WOC.  
 Make up TCP, TIH and perforate 6 TP shots at 1000'.  
 Attempt to establish injection rate out of intermediate pressured up to 1000 psi opened surface and found pressure bled off established circulation out of surface 1 BPM 300 psi no circulation out of intermediate. Attempt to pump down intermediate pressured up to 800 psi. Dug out intermediate verified second string down.  
 Decided to TOH thunderstorm in area.  
 Rigged down injection head and racked on unit.  
 Secured well and safety debrief.

**Report Start Date: 8/21/2022**

Com  
 Reviewed JSA with crew.  
 Checked pressure's and bled down. Bubble tested all strings intermediate and surface failed.  
 Rigged up injector head and BOP.  
 TIH tagged cement at 5360'.  
 Pulled up to 4784'. Discussed next 3 plugs with crew.  
 Spot 30 sx class C f/ 4784' t/ 4481'.  
 Pulled up to 3148'.  
 Spot 25 sx class C f/ 3148' t/ 2895'.  
 Pulled up to 2360'.  
 Spot 40 sx class C f/ 2360' t/ 1955'.  
 TOH.  
 Washed up CT.  
 Circulate perms at 1000' clean with 90 bbls brine. 2.5 BPM at 500 psi.  
 Rigged down CTU and cement equipment.  
 Secured well and safety debrief.

**Report Start Date: 8/26/2022**

Com  
 Moved WSU and cement equipment.  
 Prepped upper and lower section of 11" 5K well head.

**Report Start Date: 8/27/2022**

Com  
 Finsihed prepping WH. Backfilled cellar and spotted in base beam.

**Report Start Date: 8/29/2022**

Com  
 Reviewed JSA with crew.  
 MIRU WSU and cement equipment.



# Summary Report

**Abandon**  
**Abandon Well - Permanent**  
**Job Start Date: 5/2/2022**  
**Job End Date:**

Well Name CHAMAELEON BIN STATE COM 001 1H		Lease	Field Name Hay Hollow	Business Unit EMC
Ground Elevation (ft)	Original RKB (ft)	Current RKB Elevation		Mud Line Elevation (ft)   Water Depth (ft)

Com

MIRU WL and rehead rope socket.  
 Nippled down production tree.  
 Crew break for lunch.  
 Rigged up lubricator and flange.  
 Jet cut casing at 1000'.  
 Rigged down lubricator.  
 Nippled down 11" WH.  
 Picked up spear and pulled 75K with rig. Dug out lower section of well head and verified lock pins were run out. Rigged up casing jacks and pulled 300K had play up and down found hanger was hitting bottom of top well head used as spacer. Rigged casing jacks back down.  
 Dug out lower section of well head and broke down bolts. Had to secure well due to thunderstorm.  
 Secured well and safety debrief.

**Report Start Date: 8/30/2022**

Com

Reviewed JSA with crew.  
 Nippled down well head found hanger below 11" well head. Removed hanger and set casing down in stump.  
 Nippled up 11" spool and 9" BOPE.  
 Pressure test BOP 250 low 700 high.  
 Rigged up workfloor.  
 Rigged up casing crew.  
 Laid down 24 1/2 jts 5 1/2' 17# casing.  
 Crew break for lunch.  
 Rigged down casing crew.  
 Rigged up tbg handling equipment. Loaded and tallied pipe on racks.  
 Secured well and waited on thunderstorm to pass no signs of clearing up.

**Report Start Date: 8/31/2022**

Com

Reviewed JSA with crew.  
 Checked pressure's 0 psi all strings 0 gas readings.  
 Picked up 9 5/8" scraper and 32 jts tagged casing stub at 1000'.  
 Reverse circulate hole clean with 80 bbls.  
 TOH and laid down scraper.  
 TIH with 34 jts worked tbg inside 5 1/2" casing to 1050'.  
 Spot 40 sx class C f/ 1050' t/ 900'.  
 Racked 34 jts inderrick.  
 WOC. Bubble tested while WOC tested good.  
 Pressure tested cement plug 500 psi 15 min tested good.  
 TIH with 29 jts tagged cement at 884'.  
 Laid down 7 jts left 22 in at 695'. Shut in due to thunderstorms.  
 Secured well and waited for thunderstorm to pass did not show any signs of clearing up.

**Report Start Date: 9/1/2022**

Com

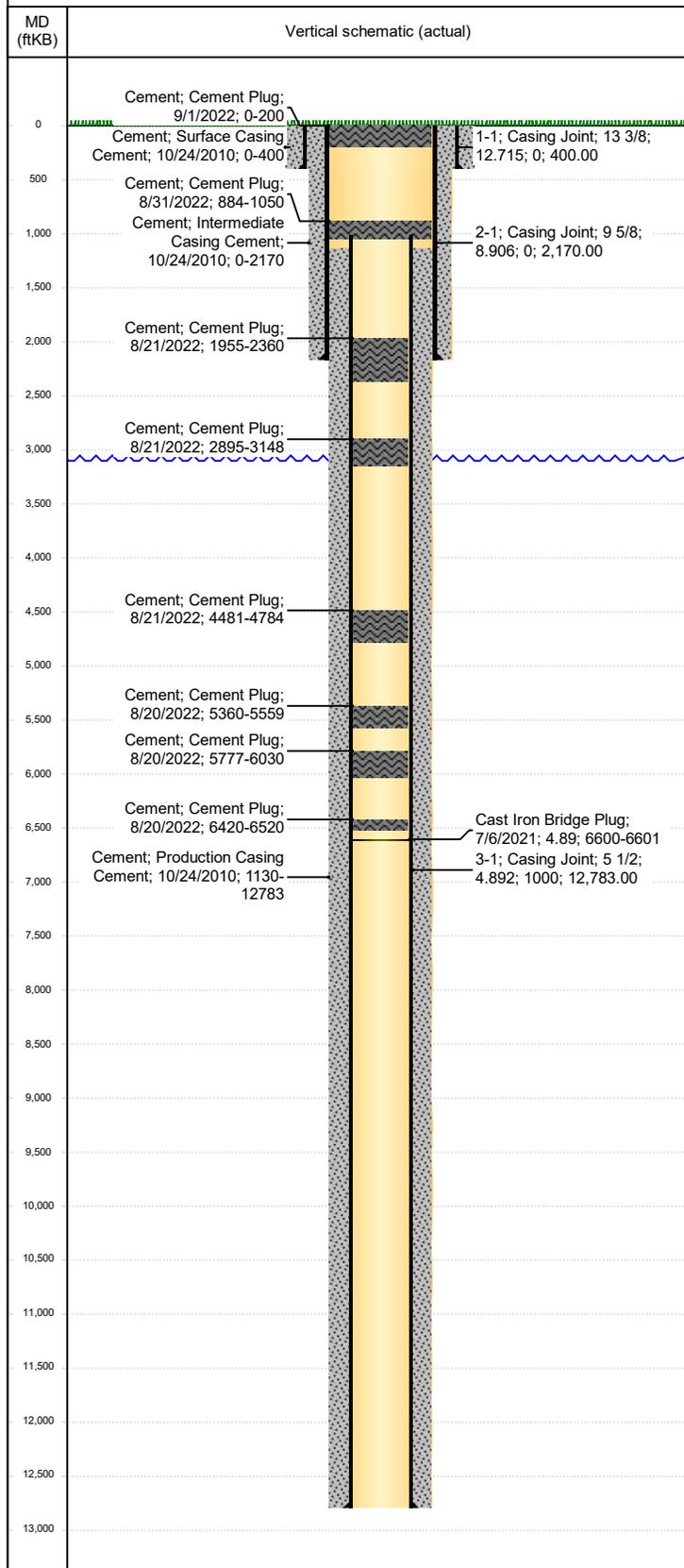
REviewed JSA with crew.  
 Checked pressure's 0 psi all strings. Bubble tested 9 5/8" tested good 0 gas readings.  
 Picked up 7 jts.  
 Spot 50 bbls MLF.  
 Laid down 22 jts left 7 in at 200'.  
 Spot 86 sx class C f/ 200' t/ surface.  
 Laid down 7 jts.  
 Nippled down BOPE.  
 Rigged down WSU and cement equipment.



# As Plugged Wellbore Schematic

Well Name <b>CHAMAELEON BIN STATE COM 001 1H</b>		Lease	Field Name <b>Hay Hollow</b>	Business Unit <b>EMC</b>	
State/Province <b>New Mexico</b>		County/ Parish <b>Eddy</b>	Surface UWI <b>3001537942</b>	Surface ChevNo <b>MS2981</b>	
Current RKB Elevation <b>3,100.00, 8/17/2022</b>	Original RKB Elevation (ft) <b>3,100.00</b>	Ground Elevation (ft) <b>3,106.00</b>	Current KB to Ground (ft) <b>-6.00</b>	Current KB to Csg Flange (ft)	Current KB to Tubing Head (ft)

Land, Original Hole, 9/27/2022 2:55:41 PM



HUD & Other in Hole		
Top (ftKB)	Des	OD (in)
6,600.0	Cast Iron Bridge Plug	4.892

Casing Components					
Csg Des	OD (in)	Wt (lb/ft)	Set Depth (MD) (ftKB)	Depth Cut/Pull (ftKB)	
Surface	13 3/8	48.00	400		
Intermediate Casing 1	9 5/8	36.00	2170		
Production Casing	5 1/2	17.00	12783	1,000.0	

Cement Plug Details					
Des	Btm (ftKB)	Top (ftKB)	Class	Quantity (sacks)	Depth Tagged (ftKB)
Cement Plug	6,520.0	6,420.0	C	10	
Cement Plug	6,030.0	5,777.0	C	25	
Cement Plug	5,559.0	5,306.0	C	25	5,360
Cement Plug	4,784.0	4,481.0	C	30	
Cement Plug	3,148.0	2,895.0	C	25	
Cement Plug	2,360.0	1,955.0	C	40	
Cement Plug	1,050.0	900.0	C	40	884
Cement Plug	200.0	0.0	C	86	

Perforations				
Top (ftKB)	Btm (ftKB)	Zone Name	Job	String Perforated

Zones	
Zone Name	Top (ftKB)

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**State of New Mexico**  
**Energy, Minerals and Natural Resources**  
**Oil Conservation Division**  
**1220 S. St Francis Dr.**  
**Santa Fe, NM 87505**

CONDITIONS

Action 146593

**CONDITIONS**

Operator: CHEVRON U S A INC 6301 Deauville Blvd Midland, TX 79706	OGRID: 4323
	Action Number: 146593
	Action Type: [C-103] Sub. Plugging (C-103P)

**CONDITIONS**

Created By	Condition	Condition Date
gcordero	None	10/5/2022