

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
HOBBS OCD
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505
JUN 06 2018

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. 30-025-25002 ✓
1. Type of Well: Oil Well ☒ Gas Well ☐ Other ☐		5. Indicate Type of Lease STATE ☐ FEE ☒
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 H T Mattern NCT D
4. Well Location Unit Letter F : 1980 feet from the NORTH line and 1650 feet from the WEST line Section 6 Township 22S Range 37E NMPM County Lea		8. Well Number: 11
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3457' GL		9. OGRID Number 4323
		10. Pool name or Wildcat Blineberry, Drinkard, Tubb

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 ☐

SUBSEQUENT
REMEDIAL WORK
COMMENCE DRILLING OPNS.
CASING/CEMENT JOB

INT TO P&A **PM**
P&A NR
P&A R

OTHER: ☐

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. **8 5/8" 24# @ 1196': TOC @ surface; 5 1/2" 17# @ 6794': TOC @ 2444' (Temp Survey)**

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

- MIRU, pull rods, N/U BOPE, pull tubing
- Set CIBP @ 5400'. Circulate 9.5 ppg gel and pressure test casing to 500 psi for 10 minutes.
- Spot 45 sx CL C cement f/ 5400' t/ 5010' (Perfs, Glorieta). If pressure test in Step 2 was successful, do not WOC. If pressure test in Step 2 was not successful, WOC & tag, then pressure test again.
- Spot 145 sx CL C cement f/ 3712' t/ 2384' (Grayburg, Queen, 7 Rivers, Yates, B. Salt)
- Perf & squeeze 430 sx CL C cement f/ 1260' t/ surface (T. Salt, Anhydrite, Fresh Water)
- Cut all casings & anchors & remove 3' below grade. Weld on dry hole marker. Clean location.
- All cement plugs class "C" with closed loop system used.

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

6/6/2018

X Nick Glann

Nick Glann
Well Abandonment Engineer

SIGNATURE Signed by: Nick Glann

For State Use Only

APPROVED BY: Mack W. Pittman
Conditions of Approval (if any):

TITLE Petroleum Engr. Specialist DATE 06/07/2018

E-mail address: nglann@chevron.com PHONE: 432-687-7786

**NOTIFY OCD 24 HOURS PRIOR TO
BEGINNING PLUGGING OPERATIONS**

DHC-275

**C103 INTENT TO P&A EXPIRES
1 YEAR FROM DATE OF APPROVAL**

Current Wellbore Diagram

Lease----- JA Akens
Well #----- MATTERN H T(NCT-D) #11
Field----- FLD-TUBB OIL & GAS
County/TX----- LEA/NM

Chevno----- EO4404
API #----- 30-025-25002
Status----- Shut In
Battery Mattern D CTB

Updated----- 11/06/17 By Bradley Hulme
Surf. Loc.---- (X), (Y)
Bot. Loc.----
Lat & Long 32.4226900 / -103.2048000
Unit Letter
Section-TWNSP-Rng SEC-6,TWN-22S,RNG-37E
Survey 01/00/00
Ini. Spud----- 5/15/1975
Ini. Comp----- 1983-05-17

KB-----
GR-----
GL-----

Surface Casing

Size----- 8 5/8"
Wt., Grd.---- 24#, J-55
Depth----- 1196
Sxs Cmt----- 400 sx class C
Circulate----- Yes
TOC----- Circulated
Hole Size----- 12 1/4"

Production Casing

Size----- 5 1/2"
Wt., Grd.---- 17#, N-80
Depth----- 6794
Sxs Cmt----- 600 sx
Circulate----- No
TOC----- 2444 by T.S.
Hole Size----- 7 7/8"

Formation Name	TD, ft
T. Anhy	1,105
T. Salt	1,210
B. Salt	2,484
Yates	2,657
7 Rivers	2,902
Queen	3,380
Grayburg	3,662
Glorieta	5,110
Blaine	5,447
Tubb	6,138
Drinkard	6,462
Abo	6,718



Tubing Detail (Top - Down)

Quantity	Item Description	OD	ID	Length	Top Depth, ft
168	Tubing	2.875		5309.84	0
1	Tubing Sub	2.875		4	5309.84
2	Tubing	2.875		61.1	5313.84
1	Tubing/Anchor Catcher	2.875		2.45	5374.94
39	Tubing	2.875		1217.19	5377.39
2	Tubing TK-99	2.875		65.16	6594.58
1	Seat Nipple	2.875		1	6659.74
1	Sand Screen	2.875		10	6660.74
1	Mud Anchor	2.875		33	6670.74

Rod Detail (Top - Down)

Quantity	Item Description	Length, ft	Top Depth, f
1	Polished Rod	1.5	26
1	Rod Sub	0.875	2
3	Sucker Rod	1	75
102	FG Rod	1.25	3825
86	KD Rod	0.875	2150
21	Sinker Bars	1.5	525
1	Shear Tool	0.75	1
1	Sinker Bars	1.5	25
1	Rod Guide	7/8	4
1	Rod Pump	1.75	26

Pump Description Pump 25-125-RHBC-30-6

Blaine: 5465-5682'; Tubb: 6192-6334'; Drinkard 6506-6643'

Proposed Wellbore Diagram

Lease-----	JA Akens	Updated-----	11/06/17	By: Bradley Hulme
Well #-----	MATTERN H T(NCT-D) #11	Surf. Loc.---	(X), (Y)	
Field-----	FLD-TUBB OIL & GAS	Bot. Loc.---		
County/TX-----	LEA/NM	Lat & Long	32.4226900 / -103.2048000	
		Unit Letter		
Chevno-----	EO4404	Section-TWNSP-Rng	SEC-6,TWN-22S,RNG-37E	
API #-----	30-025-25002			
Status-----	Shut In	Survey	01/00/00	
Battery	Mattern D CTB	Ini. Spud-----	5/15/1975	
		Ini. Comp-----	1983-05-17	

KB-----
GR-----
GL-----

Surface Casing

Size----- 8 5/8"
Wt., Grd.--- 24#, J-55
Depth----- 1196
Sxs Cmt----- 400 sx class C
Circulate----- Yes
TOC----- Circulated
Hole Size----- 12 1/4"

Production Casing

Size----- 5 1/2"
Wt., Grd.--- 17#, N-80
Depth----- 6794
Sxs Cmt----- 600 sx
Circulate----- No
TOC----- 2444 by T.S.
Hole Size----- 7 7/8"

Formation Name	TD, ft
	Top
T. Anhy	1,105
T. Salt	1,210
B. Salt	2,484
Yates	2,657
7 Rivers	2,902
Queen	3,380
Grayburg	3,662
Glorieta	5,110
Blaineby	5,447
Tubb	6,138
Drinkard	6,462
Abo	6,718

