

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

Form C-103
Revised August 1, 2011

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

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. 30-025-33279
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 J A Akens
4. Well Location Unit Letter K : 1980 feet from the SOUTH line and 1825 feet from the EAST line Section 03 Township 21S Range 36E NMPM County Lea		8. Well Number: 21
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3549' GL		9. OGRID Number 4323
		10. Pool name or Wildcat Eumont, Yates, 7 Rivers, Queen (Gas)

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

NOTICE OF INTENTION TO:		SUBSEQUENT	
PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☒	REMEDIAL WORK	INT TO P&A <u>PM</u> P&A NR _____ P&A R _____
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OR	
PULL OR ALTER CASING ☐	MULTIPLE COMPLETIONS ☐	CASING/CEMENT JOB	
DOWNHOLE COMMINGLE ☐		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# @ 491': TOC @ surface; 5 1/2" 15.5# @ 3700': TOC @ surface**

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

1. MIRU, pull rods, N/U BOPE, pull tubing
2. Set CIBP @ 2650'. Circulate 9.5 ppg gel KCl and pressure test casing to 500 psi for 10 minutes.
3. Spot 30 sx CL C cement f/ 2650' t/ 2408' (Perfs, B Salt). If pressure test in Step 2 was successful, do not WOC & tag. However, if the pressure test in Step 2 was unsuccessful, WOC, tag, & pressure test again.
4. Spot 25 sx CL C cement f/ 1390' t/ 1165' (T. Salt) **1300' t/ 1150'**
5. Spot 20 sx CL C cement f/ 541' t/ surface (Shoe, Fresh Water) **PERF & CIRC CMT TO SURFACE**
6. Cut all casings & anchors & remove 3' below grade. Weld on dry hole marker. Clean location.
7. 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.

6/28/2018

X Nick Glann

Nick Glann
Well Abandonment Engineer

SIGNATURE Signed by: Nick Glann

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

For State Use Only

APPROVED BY: Mark Whitman TITLE Petroleum Engr. Specialist DATE 06/28/2018
Conditions of Approval (if any):

NOTIFY OCD 24 HOURS PRIOR TO
BEGINNING PLUGGING OPERATIONS

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

Current Wellbore Diagram

Lease----- JA Akens
 Well #----- AKENS J A #21
 Field----- FLD-EUMONT
 County/TX----- LEA/NM
 Chevno----- BG3404
 API #----- 3002533279
 Status----- Shut In
 Battery JA Akens 21 CTB

Updated----- 11/06/17 By: Bradley Hulme
 Surf. Loc.---- (X). (Y)
 Bot. Loc.----
 Lat & Long 32.5059800 / -103.2501600
 Unit Letter
 Section-TWNSP-Rng SEC-3,TWN-21S,RNG-36E
 Survey 01/00/00
 Ini. Spud----- 2/17/1996
 Ini. Comp----- 1996-03-13

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

Surface Casing

Size----- 8 5/8"
 Wt., Grd.---- 24#, WC-50
 Depth----- 491'
 Sxs Cmt----- 375 sx
 Circulate---- Yes
 TOC----- Circulated
 Hole Size---- 11"

Production Casing

Size----- 5 1/2"
 Wt., Grd.---- 15.5#, K-55
 Depth----- 3700
 Sxs Cmt----- 65 & 250 Tail
 Circulate---- Yes
 TOC----- Circulated
 Hole Size---- 7 7/8"

Formation Name	TD, ft
T Salt	1,340
B Salt	2,508
Yates	2,660
7 Rivers	2,896
Queen	3,340
Grayburg	3,658

Tubing Detail (Top - Down)

Quantity	Item Description	OD	ID	Length	Top Depth, ft
104	Tubing 4.7#, J-55	2.375		3397	0
	Nipple	2.375		1	3397
	Perf Sub	2.375		4	3398
	Mud Anchor	2.375		20	3402

Rod Detail (Top - Down)

Quantity	Item Description	Length, ft	Top Depth, ft
1	Polished Rod 1.25"	26	0
1	Rod sub 0.75"	4	26
1	Rod Sub 0.75"	6	30
1	Rod sub 0.75"	8	36
134	Sucker Rod 0.75"	3350	44
1	Rod Pump 1.25"	12	3394
Pump De Pump 25-125-RHBC-30-6			

Perfs:

Yates/7 Rivers/ Queen: 2712-3232', 3350-3438'

PBTB: 3644'
 TD: 3700'

Proposed Wellbore Diagram

Lease----- JA Akens
Well #----- AKENS J A #21
Field----- FLD-EUMONT
County/TX----- LEA/NM

Chevno----- BG3404
API #----- 3002533279
Status----- Shut In
Battery----- JA Akens 21 CTB

Updated----- 11/06/17 By: Bradley Hulme
Surf. Loc----- (X), (Y)
Bot. Loc-----
Lat & Long----- 32.5059800 / -103.2501600
Unit Letter
Section-TWNSP-Rng SEC-3.TWN-21S.RNG-38E

Survey----- 01/00/00
Ini. Spud----- 2/17/1996
Ini. Comp----- 1996-03-13

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

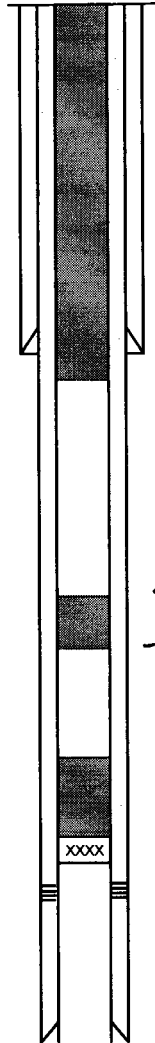
Surface Casing

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Perf & Circ cmt to surface
~~Spot 60 sx CL C cmt f/ 541' t/ surface (Shoe, Fresh Water)~~

Perf 1300'
~~Spot 25 sx CL C cmt f/ 1300' t/ 1165' (T. Salt)~~ - *Perf & SQZ 50 SX @ 1300'*

Spot 30 sx CL C cmt f/ 2650' t/ 2408' (Perfs, B Salt)
Set CIBP @ 2650'
Perfs:
Yates/7 Rivers/ Queen: 2712-3232', 3350-3438'

PBTD: 3644'
TD: 3700'