

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

WELL API NO. 30-025-30729
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name J A Akens
8. Well Number: 19
9. OGRID Number 4323
10. Pool name or Wildcat Hardy, Tubb-Drinkard

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.)
HOBBS OCD

1. Type of Well: Oil Well Gas Well Other

2. Name of Operator
Chevron USA, Inc

3. Address of Operator
6301 Deauville Blvd., Midland, TX 79706

4. Well Location
 Unit Letter K : 2250 feet from the SOUTH line and 2000 feet from the WEST line
 Section 03 Township 21S Range 36E NMPM County Lea

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3558' GL

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

NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input checked="" type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPL <input type="checkbox"/> DOWNHOLE COMMINGLE <input type="checkbox"/> OTHER: <input type="checkbox"/>		SUBSEQU: REMEDIAL WORK <input type="checkbox"/> COMMENCE DRILLING OP <input type="checkbox"/> CASING/CEMENT JOB <input type="checkbox"/> OTHER: <input type="checkbox"/>	
		INT TO PA <input checked="" type="checkbox"/> P&A NR _____ P&A R _____	

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. **13 3/8" 54.5# @ 400': TOC @ surface; 8 5/8" 32# @ 3970': TOC @ surface; 5 1/2" 15.5# @ 7000': TOC @ 3630' (Temp Survey)**

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

- MIRU, pull rods, N/U BOPE, pull tubing
- Set CIBP @ 6400'. Circulate 9.5 ppg gel KCl and pressure test casing to 1000 psi for 10 minutes.
- Spot 25 sx CL C cement f/ 6400' t/ 6175' (Perfs). 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.
- Spot 25 sx CL C cement f/ 5245' t/ 5020' (Glorieta)
- Spot 55 sx CL C cement f/ 4020' t/ 3542' (Shoe, San Andres, Garyburg)
- Perf & squeeze 330 sx CL C cement f/ 3400' t/ 2435' (Queen, 7 Rivers, Yates, B. Salt). WOC & tag.
- Perf & squeeze 135 sx CL C cement f/ 1550' t/ 1149' (T. Salt, T. Anhy). WOC & tag. **1450' t/ 1049'**
- Perf & squeeze 155 sx CL C cement f/ 450' t/ surface (Shoe, 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.

6/28/2018

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 Whitaker 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 #19
 Field----- FLD-HARDY
 County/TX----- LEA/NM

 Chevno----- IX5011
 API #----- 3002530729
 Status----- **Shut In**
 Battery----- **JA Akens CTB**

Updated----- 11/06/17 By: Bradley Hulme
 Surf. Loc----- (X), (Y)
 Bot. Loc-----
 Lat & Long----- 32.5068900 / -103.2548300
 Unit Letter-----
 Section-TWNSP-Rng **SEC-3,TWN-21S,RNG-36E**
 Survey----- 01/00/00
 Ini. Spud----- 11/27/1989
 Ini. Comp----- 1989-12-29

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

Surface Casing

Size----- 13 3/8"
 Wt., Grd.----- 54.5#, K-55
 Depth----- 400'
 Sxs Cmt----- 525 sx
 Circulate----- Yes
 TOC----- Circulated
 Hole Size----- 17 1/2"

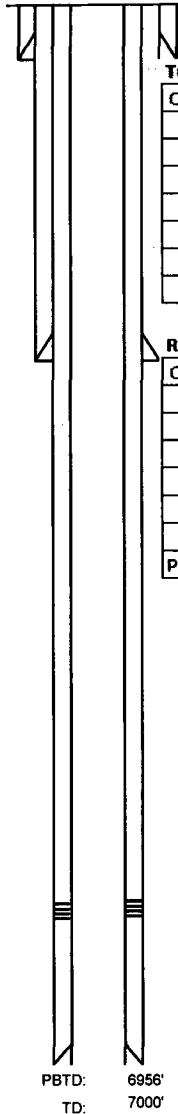
Intermediate Casing

Size----- 8 5/8"
 Wt., Grd.----- 32#, K-55
 Depth----- 3970'
 Sxs Cmt----- 1450 sx
 Circulate----- Yes
 TOC----- Circulated
 Hole Size----- 11"

Production Casing

Size----- 5 1/2"
 Wt., Grd.----- 15.5#, K-55
 Depth----- 7000'
 Sxs Cmt----- 600 sx
 Circulate----- No
 TOC----- 3630 by T.S.
 Hole Size----- 7 7/8"

Formation Name	TD, ft
	Top
T Anhy	1,249
T Salt	1,500
B Salt	2,535
Yates	2,700
7 Rivers	2,879
Queen	3,350
Grayburg	3,642
San Andres	3,882
Glorieta	5,195
Blinebry	5,856
Tubb	6,404
Drinkard	6,698



Tubing Detail (Top - Down)

Quantity	Item Description	OD	ID	Length	Top Depth, ft
202	Tubing	2.875		6215	0
1	Anchor/Catcher	2.875		3	6215
14	Tubing	2.875		441	6218
1	Seat Nipple	2.875		1	6659
1	Perf Sub	2.875		4	6660
1	Mud Anchor	2.875		28	6664
1	Bull Plug	2.875		1	6692

Rod Detail (Top - Down)

Quantity	Item Description	Length, ft	Top Depth, ft
1	Polished Rod	1.5 26	0
1	Rod Sub	1.5 2	26
87	Sucker Rod	0.875 2175	28
178	Sucker Rod	0.75 4450	2203
1	Rod Sub	0.75 2	6653
1	Rod Pump	1.25 20	6655

Pump Des: Pump 25-125-RHBC-30-6

Perfs:

Tubb: 6478-6747', Drinkard: 6767-6820'

Proposed Wellbore Diagram

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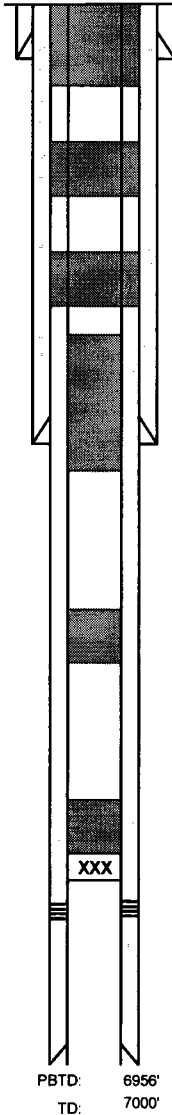
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 Set CIBP @ 6400'

Perfs:
 Tubb: 6478-6747', Drinkard: 6767-6820'

PBTD: 6956'
 TD: 7000'