

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 August 1, 2011

HOBBS OCD
SEP 18 2017
RECEIVED

WELL API NO. 30-025-33570
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name State "BA"
8. Well Number: 14
9. OGRID Number 4323
10. Pool name or Wildcat Vacuum Abo, WlfCmp, Upr Penn

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 USA INC

3. Address of Operator
6301 DEAUVILLE BLVD., MIDLAND, TX 79706

4. Well Location

Unit Letter A : 990 feet from the North line and 330 feet from the East line
Section 36 Township 17S Range 34E NMPM County Lea

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3,991' 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 ☐

REPORT OF:

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

☐ ALTERING CASING ☐
☐ P AND A ☐

OTHER: ☐

TEMPORARILY ABANDON ☐

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. 11-3/4" @ 1,500' TOC Surface, 8-5/8" @ 5,300' TOC Surface, 5-1/2" @ 11,500' TOC Surface, Perforations 11,121'-11,234', CIBP @ 11,028' w/ 43' cmt cap, Perforations 9,136'-10,160'.

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

- Call and notify NMOCD 24 hrs before operations begin.
- MIRU, NDWH, NU BOPE, POOH w/ rods and tbq.
- Set CIBP @ 10,035', dump bail 35' Class "H" cement, WOC & tag.
- Set CIBP @ 9,275', dump bail 35' Class "H" cement, WOC & tag.
- Set CIBP @ 9,115', circ MLF, spot 25 sx Class "H" cement, WOC, tag, & test csg.
- Spot 25 sx CL "H" cement plug at 8,050' - 7,850', WOC & tag (DV Tool, Abo).
- Spot 25 sx CL "C" cement plug at 5,950' - 5,750' (Glorieta).
- Spot 25 sx CL "C" cement plug at 5,350' - 5,150', WOC & tag (Shoe, Glorieta).
- Spot 55 sx CL "C" cement plug at 4,420' - 3,980' (San Andres, Grayburg).
- Spot 50 sx CL "C" cement plug at 3,875' - 2,770' (7 Rivers, Yates, B.Salt).
- Spot 190 sx CL "C" cement plug at 1,550' - Surface (Shoe, T.Salt, Surf).
- Cut all casings & anchors & remove 3' below grade. Verify cement to surface & weld on dry hole marker.

Clean location.

Note: All cement plugs class "C" or "H" with closed loop system used.

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

SIGNATURE TITLE Project Engineer DATE 9/18/17

Type or print name Howie Lucas E-mail address: howie.lucas@chevron.com PHONE: (832)-588-4044

For State Use Only

APPROVED BY: TITLE Petroleum Engr. Specialist DATE 09/18/2017

Conditions of Approval (if any):

MAKE SURE ALL
BRADENHEAD VALVES
ARE EXPOSED &
OPERATIONAL

**CURRENT
WELLBORE DIAGRAM**

State BA #14

LOCATION

State	New Mexico
County	Lea
Surface Location	990FNL 330FEL
	Sec 36, R-34E, T-17S
	A

CASING DETAIL

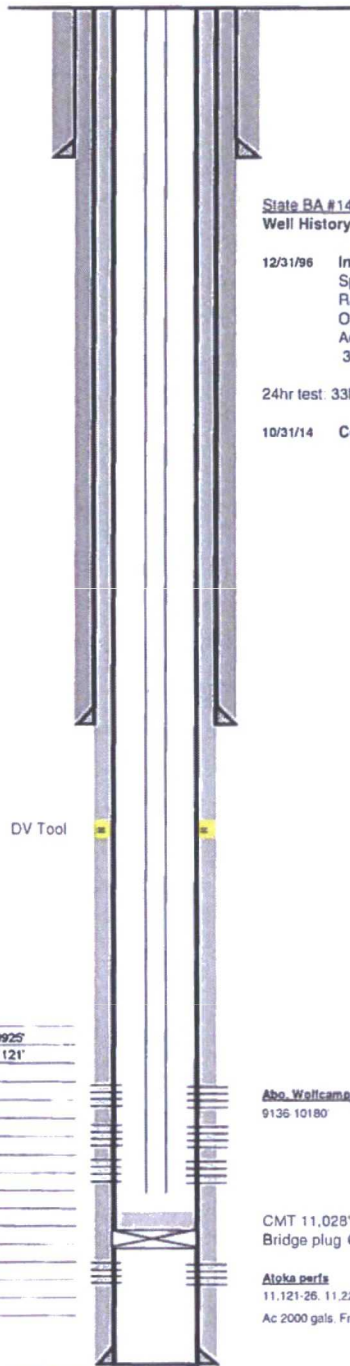
Surface Csg.	
Size:	11-3/4"
Wt.:	42# WC-50
Set @:	1500'
Sxs cmt:	800 sks class "C"
TOC:	Surface
Hole Size:	14-3/4"
Intermediate Csg.	
Size:	8-5/8"
Wt.:	32#
Set @:	5300'
Sxs Cmt:	1740 sks class "H"
TOC:	Surface
Hole Size:	11"
Production Csg.	
Size:	5-1/2"
Wt.:	17#
Set @:	11500'
Sxs Cmt:	2300 sks
TOC:	Surface
Hole Size:	7-7/8"

Perforations			
Date	Top (FCS)	Bot (FCS)	Shot Dens (shots/ft)
10/23/2014	9,138.0	9,188.0	2.0
10/23/2014	9,184.0	9,220.0	2.0
10/23/2014	9,228.0	9,252.0	2.0
10/23/2014	9,248.0	9,268.0	2.0
10/23/2014	9,442.0	9,458.0	2.0
10/23/2014	9,488.0	9,498.0	2.0
10/23/2014	9,494.0	9,502.0	2.0
10/23/2014	9,530.0	9,538.0	2.0
10/24/2014	9,578.0	9,588.0	2.0
10/24/2014	9,592.0	9,598.0	2.0
10/24/2014	10,002.0	10,008.0	2.0
10/23/2014	10,064.0	10,074.0	2.0
10/23/2014	10,080.0	10,102.0	2.0
10/23/2014	10,111.0	10,134.0	2.0
10/23/2014	10,136.0	10,148.0	2.0
10/23/2014	10,182.0	10,188.0	2.0

Perforations			
Date	Top (FCS)	Bot (FCS)	Shot Dens (shots/ft)
10/23/2014	10,184.0	10,170.0	2.0
10/23/2014	10,174.0	10,180.0	2.0
	11,121.0	11,126.0	
	11,228.0	11,234.0	

T. Anhy	1520'	T. Canyon	
T. Salt	1624'	T. Strawn	10925'
B. Salt	2637'	T. Atoka	11121'
T. Yates	2822'	T. Missa	
T. 7 Rivers	3123'	T. Devonian	
T. Queen	3693'	T. Silurian	
T. Grayburg	4031'	T. Montoya	
T. San Andres	4369'	T. Simpson	
T. Golieta	5900'	T. McKee	
T. Paddock	6028'	T. Ellenburger	
T. Blinberry	6327'	T. Gr. Wash	
T. Tubb	7336'	T. Delaware Sand	
T. Driskard	7563'	T. Bone Springs	
T. Abo	7871'	T.	
T. Wolfcamp	9347'	T.	
T. Perm	10090'	T.	
T. Cisco (Bough C)		T.	

UPDATED BY: H Lucas
DATE: 9/13/2017



PBTD 11300'
TD 11500'

WELL ID INFORMATION

Lessee Name	State BA #14
Field	Vacuum Upper Penn
Reservoir	Abo, Wolfcamp, Upper Penn (abn'd Atoka)
Ref #	BL4798
API #	30-025-33570

KB: 4008'
DF:
GL: 3991'
Spud Date: 9/10/1996
Compl. Date: 12/31/1996

**State BA #14
Well History**

12/31/96 Initial Completion
Spot 300gal 10% Acetic acid, perf 11121-26, 28-34 (44holes)
Ran 6 day tandem BHP bombs
Open well - started flowing 11mmcpd, 9/64" choke
Acidized w/2000gal 7.5% HCl; frac well w/44900gals
35# Borate Crosslinked Gel and 75000# 20/40 Econo-Prop

24hr test 33bo, 54bw, 844mcf

10/31/14 Convert PL to RP

Tubing Strings									
Job	Item Desc	OD (in)	ID (in)	Wt (lb/ft)	Grade	Top Thread	Lin ID	Top (FCS)	Bot (FCS)
283	TBG 8.5" J-55	2.78	2.441	8.60	J-55			8,642.4	8,659.4
1	TBG SUB 8.5" J-55	2.78	2.441	8.60	J-55			4.10	8,653.4
2	TBG 8.5" J-55	2.78	2.441	8.60	J-55			8,658.8	8,676.5
1	TAC 8 1/2 J-55	2.78	2.441					8,678.8	8,692.3
37	TBG 8.5" J-55	2.78	2.441	8.60	J-55		1,212.2	8,692.3	10,144.8
2	SHOULDER LLOYDITE 8.5" J-55	2.78	2.441	8.60	J-55		61.28	10,144.8	10,208.7
1	HP TECH 5.11" 38 K.1" DIP TUBE	2.78	2.441				0.86	10,208.7	10,208.8
1	ODESSA SEPARAT OR SAND SCREEN	2.78	2.441				28.82	10,208.8	10,232.8
1	TBG SUB 8.5" J-55	2.78	2.441	8.60	J-55		4.10	10,232.8	10,238.8
1	NON SLOTTED MAU (PCID&OD)	2.78	2.441				28.80	10,238.8	10,262.2
1	TBG SUB 8.5" J-55	2.78	2.441	8.60	J-55		8.10	10,262.2	10,270.3
1	BULL PLUG	2.78	2.441				0.58	10,270.3	10,270.7
Rod Strings									
Job	Item Desc	OD (in)	ID (in)	Wt (lb/ft)	Grade	Top Thread	Lin ID	Top (FCS)	Bot (FCS)
1	PROD ROD							10,205.3	
1	Completion - Reconfigure							4/28/2015	
1	Rod Repair							4/27/2015	
Rod Components									
Job	Item Desc	OD (in)	ID (in)	Wt (lb/ft)	Grade	Top Thread	Lin ID	Top (FCS)	Bot (FCS)
1	HP 5/8 POLYMER ROD	1 1/2	C		Stainless Steel		28.50	38.8	62.8
2	FIBER POLY	1 1/4	K				24.00	62.9	66.9
67	FIBER ROD W/ SHIT	1 1/4	K				3,637.60	66.9	3,724.4
145	STEEL RODS w/ FH T-CPG	7/8	HD				6,150.00	3,724.4	9,874.4
11	SINKER BARS w/7/8 FH T-CPG	1 1/2	K				275.00	9,874.4	10,149.4
1	25K SHBAR TOOL	1 1/2	K				0.60	10,149.4	10,150.0
1	SINKER BARS w/7/8 FH T-CPG	1 1/2	K				25.00	10,150.0	10,175.0
1	Guided Sub	7/8	C				4.00	10,175.0	10,179.0

Abo, Wolfcamp, Upper Penn perms
9136 10180

CMT 11,028"-11,071"
Bridge plug @ 11,071"

Atoka perms
11,121-26, 11,228-34 (44holes)
Ac 2000 gals. Frac 44 9 M # XL + 75M# 20/40 econoprop

**PROPOSED
WELLBORE DIAGRAM**

State BA #14

LOCATION

State	New Mexico
County	Lea
Surface Location	990FNL 330FEL
	Sec 36, R-34E, T-17S
	A

CASING DETAIL

Surface Csg.	
Size:	11-3/4"
Wt.:	42# WC-50
Set @:	1500'
Sxs cmt:	800 sks class "C"
TOC:	Surface
Hole Size:	14-3/4"
Intermediate Csg.	
Size:	8-5/8"
Wt.:	32#
Set @:	5300'
Sxs Cmt:	1740 sks class "H"
TOC:	Surface
Hole Size:	11"
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Size:	5-1/2"
Wt.:	17#
Set @:	11500'
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10/23/2014	9,443.0	9,458.0	2.0
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10/23/2014	9,530.0	9,535.0	2.0
10/24/2014	9,975.0	9,985.0	2.0
10/23/2014	9,992.0	9,995.0	2.0
10/24/2014	10,002.0	10,005.0	2.0
10/23/2014	10,064.0	10,074.0	2.0
10/23/2014	10,080.0	10,102.0	2.0
10/23/2014	10,111.0	10,134.0	2.0
10/23/2014	10,135.0	10,148.0	2.0
10/23/2014	10,162.0	10,180.0	2.0

Perforations

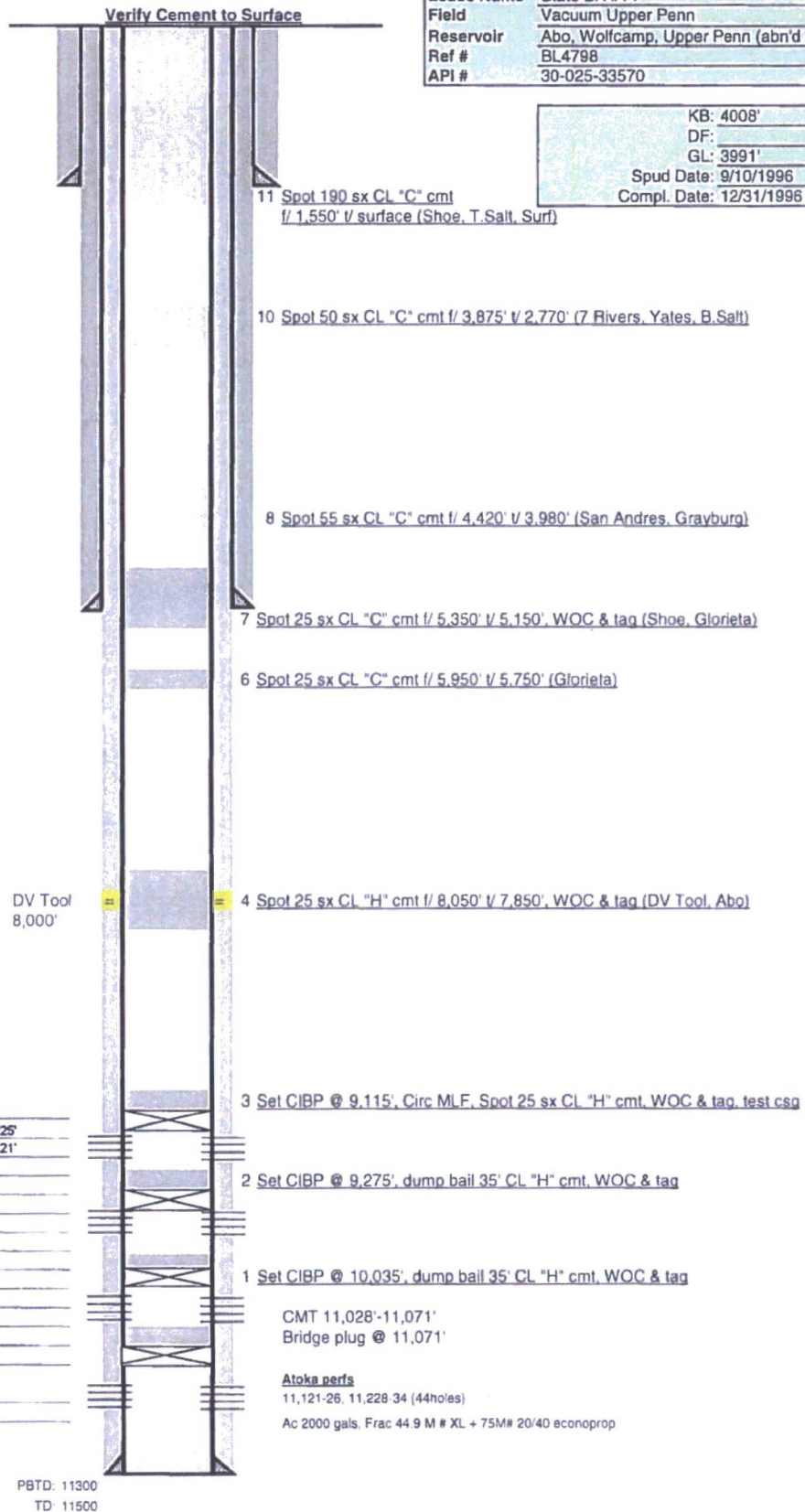
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T. Penn	10090'	T.	
T. Cisco (Bough C)		T.	

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Reservoir	Abo, Wolfcamp, Upper Penn (abn'd Atoka)
Ref #	BL4798
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DF:
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UPDATED BY: H Lucas
DATE: 9/18/2017