

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. 30-025-35692 ✓
5. Indicate Type of Lease STATE ☐ FEE ☒
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name BAXTER CULP 31 ✓
8. Well Number: 5 ✓
9. OGRID Number: 4323 ✓
10. Pool name or Wildcat Monument Tubb Drink, ABO

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 ☒ Water Injection	
2. Name of Operator Chevron USA INC.	
3. Address of Operator 15 Smith Road Midland, TX 79705	
4. Well Location Unit Letter <u>P</u> : 330' feet from the <u>South</u> line and 330' feet from the <u>East</u> line Section <u>31</u> Township <u>19-S</u> Range <u>37-E</u> NMPM County <u>Lea</u>	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3560' 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 ☐ | |

SUBSEQUENT REPORT OF:

- | | |
|--|--|
| REMEDIAL WORK ☐ | ALTERING CASING ☐ |
| COMMENCE DRILLING OPNS. ☐ | P AND A ☐ |
| CASING/CEMENT JOB ☐ | |

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.

TD- 7420' PB 6400' PERFS - 5660' - 6316' /, 6334' - 6584' CIBP @ 6324',
6802' - 6942' CIBP @ 6752', 7280' - 7379' CIBP @ 7230' Each CIBP has 35' cement
11-3/4" 42# csg @ 430' w/350 sks, 14-3/4" hole, TOC: SURFACE
8-5/8" 24# csg @ 2588' w/900 sks, 11" hole, TOC: TOC, SURFACE
5-1/2" 15.5# csg @ 7415' w/1350 sks, 7-7/8" hole, TOC: SURFACE

1. MIRUWSU. NDWH. NUBOP.

2. Set CIBP @ 5510' w/ 25 sks of C cement on Top (C103 dated 1-20-10 shows CIBP @ 5610' w/35' cmt)

3. Circulate well with 9.5 PPG plugging mud. Pressure Test casing to 500 psi and record/report findings

4. Set 55 sks C cement @ 2334' - 2650', Bottom of Salt and Shoe, WOC, TAG

5. Set 20 sks of C cement @ 1130' - 1230', Top of Salt, WOC, TAG

6. Perf & Circ 150 sks of C cement @ 480' to surface, VERFTY & TOC

7. Cut off wellhead and anchors 3' below grade. Weld on dry hole marker. Clean location.

Spud Date:

Rig Release

The Oil Conservation Division Must be notified
24 hours prior to the beginning of plugging operations.

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

SIGNATURE

TITLE

Representative

DATE

11/20/2012

Type or print name

Robert Holden

E-mail address:

rholden@keyenergy.com

PHONE: 432-523-5155

For State Use Only

APPROVED BY:

TITLE

Compliance Officer

DATE

11-30-2012

Conditions of Approval (if any):

Oil Conservation Division - Hobbs office: **Must be Notified**
24 hours prior to the beginning of Plugging Operations begin.

DEC 03 2012

CURRENT

Well: **Baxter Culp 31 #5**

Field: **Monument**

Reservoir: **Tubb, Drinkard, & Abo (DI)**

Location:

330' FSL & 330' FEL
Section 31 (SE/4 SE/4)
Township. 19S
Range 37E Lot: P
County: Lea State: NM

Elevations:

GL: 3560'
KB 3575'
DF: 3574'

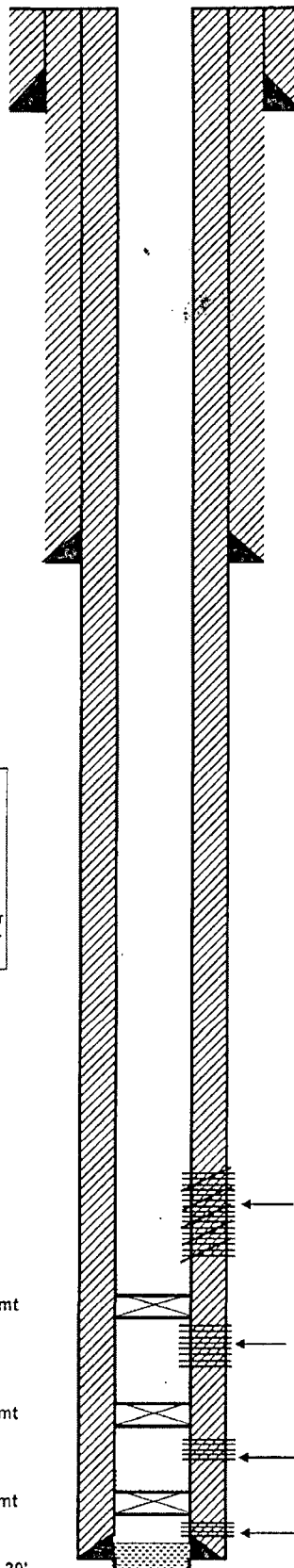
Estimated Formation Tops

Rustler	1069'
Top Salt	1170'
Base Salt	2364'
Yates	2449'
Seven Rivers	2705'
Queen	3190'
Grayburg	3514'
San Andres	4043'
Glorietta	5167'
Blaine	5621'
Tubb	6311'
Drinkard	6634'
Abo	6909'

This wellbore diagram is based on the most recent information regarding wellbore configuration and equipment that could be found in the Midland Office well files and computer databases as of the update date below. Verify what is in the hole with the well file in the Eunice Field Office. Discuss w/ WEO Engineer, WO Rep, OS, ALS, & FS prior to rigging up on well regarding any hazards or unknown issues pertaining to the well.

COTD: 7400'
PBD: 7400'
TD: 7420'

Wellbore Diagram



CIBP @ 6324' w/ 35' cmt

CIBP @ 6752' w/ 35' cmt

CIBP @ 7230' w/ 35' cmt

OH interval from 7415-20'

Well ID Info:

Chevron: HE6550
API No. 30-025-35692
Cost center: UC936400
Spud Date: 11/24/01
Rig Released: 12/11/01
Compl. Date: 3/22/02

Surface Csg: 11 3/4", 42#, H-40 STC

Set: @ 430' w/ 350 sx cmt
Hole Size: 14 3/4" to 430'
Circ: Yes TOC: Surface
TOC By: Circulation (115 sx cmt)

Initial Completion:

3/22/02 Perf f/ 6932-7379' (in 5 runs) Perf f/ 6802-6883'
w/4 JHPF (in 3 runs) Acdz perfs f/ 6802-7379' w/5,000
gal anti-sludge 20% HCL Set CIBP @ 6754'.
Perf f/ 6492-6584' w/4 JHPF Acdz perfs f/ 6492-6584'
w/2,200 gal anti-sludge 15% HCL Frac @ 6259'
w/68,500 gal 50-70 Q carbo foam 30, 8,000# 100 mesh
white sd, & 185,500# 16/30 mesh white sd
Set RBP @ 6400'. Perf f/ 6053-6316' w/4 JHPF
(in 4 runs) Perf f/ 5660-6032' w/4 JHPF Acdz perfs
f/ 5660-6316' w/7,000 gal anti-sludge 15% HCL
RIH w/P&R

Subsequent Workovers/Reconditionings/Repairs:

4-25-02 In stages. Cmt Sqz Blaine perfs, 5660' - 6316',
DO and Press tst intervals w/500 PSI
5-1-02: DO CIRC @ 6091' & cmt to 6320' RIH tag sd @ 6385'
Ris RBP @ 6400' RIH w/ 3 1/8" slick guns w/ 4 JSPF,
120 Deg ph Perf 5-1/2" csg @ 6334'-38, 6343-47', 6379'-84'
6400'-04, 6454'-58' to 21' & 84 holes, all shots fired
Run Tbg, set TAC @ 6251' RIH w/ Rods Press tst
to 600 PSI TOTP

Intermediate Csg: 8 5/8", 24#, K-55 STC

Set: @ 2568' w/ 900 sx Class C cmt
Hole Size: 11" to 2569'
Circ: Yes TOC: surface
TOC By: Circulation (185 sx cmt)

Prod. Csg: 5 1/2", 15 5#, K-55 LTC

Set: @ 7415' w/ 1350 sx cmt
Hole Size: 7 7/8" to 7420'
Circ: Yes TOC: surface
TOC By: Circulation (87 sx cmt)

Perfs	Status
5660-62', 5676-80', 5726-30',	Blaine - Cmt Sqz'd
5843-51', 5860-63', 5876-81',	Blaine - Cmt Sqz'd
5970-80', 6030-32', 6053-60',	Blaine - Cmt Sqz'd
6065-70', 6198-6200',	Blaine - Cmt Sqz'd
6230-34', 6298-6302',	Blaine - Cmt Sqz'd
6312-16'	Blaine - Cmt Sqz'd

Perfs	Status
6334-38', 6343-47' (5-3-02)	Tubb - open
6579-84', 6400-04' (5-3-02)	Tubb - open
6454-58' (5-3-02)	Tubb - open
6552-56', 6580-84'	Tubb - open

Perfs	Status
6802-07', 6814-17', 6832-36',	Drinkard - open
6843-56', 6878-83', 6932-42',	Drinkard - open

Perfs	Status
7280-84', 7288-92', 7328-30',	Abo - open
7342-45', 7360-63', 7376-79'	Abo - open

Proposed

Well: **Baxter Culp 31 #5**

Field: **Monument**

Reservoir: **Tubb, Drinkard, & Abo (DI)**

Location:
330' FSL & 330' FEL
Section 31 (SE/4 SE/4)
Township. 19S
Range 37E Lot: P
County: Lea State: NM

Wellbore Diagram

Well ID Info:
Chevno: HE6550
API No. 30-025-35692
Cost center: UC936400
Spud Date: 11/24/01
Rig Released: 12/11/01
Compl. Date: 3/22/02

Surface Csg: 11 3/4", 42#, H-40 STC
Set: @ 430' w/ 350 sx cmt
Hole Size: 14 3/4" to 430'
Circ: Yes **TOC:** Surface
TOC By: Circulation (115 sx cmt)

Estimated Formation Tops	
Rustler	1069'
Top Salt	1170'
Base Salt	2364'
Yates	2449'
Seven Rivers	2705'
Queen	3190'
Grayburg	3514'
San Andres	4043'
Glorietta	5167'
Blaine	5621'
Tubb	6311'
Drinkard	6634'
Abo	6909'

Initial Completion:

3/22/02 Perf f/ 6932-7379' (in 5 runs) Perf f/ 6802-6883'
w/4 JHPF (in 3 runs) Acdz perms f/ 6802-7379' w/5,000
gal anti-sludge 20% HCL Set CIBP @ 6754'.
Perf f/ 6492-6584' w/4 JHPF Acdz perms f/ 6492-6584'
w/2,200 gal anti-sludge 15% HCL Frac @ 6259'
w/68,500 gal 50-70 Q carbo foam 30, 8,000# 100 mesh
white sd, & 185,500# 16/30 mesh white sd
Set RBP @ 6400'. Perf f/ 6053-6316' w/4 JHPF
(in 4 runs) Perf f/ 5660-6032' w/4 JHPF Acdz perms
f/ 5660-6316' w/7,000 gal anti-sludge 15% HCL
RIH w/P&R

Subsequent Workovers/Reconditionings/Repairs:

4-25-02 In stages, Cmt Sqz Blaine perms, 5660' - 6316',
DO and Press tst intervals w/500 PSI
5-1-02: DO CIBP @ 6091' & cmt to 6320' RIH tag sd @ 6385'
Ris RBP @ 6400' RIH w/ 3 1/8" slick guns w/ 4 JSPF,
120 Deg ph Perf 5-1/2" csg @ 6334'-38, 6343-47', 6379'-84'
6400'-04, 6454'-58' tto 21' & 84' holes, all shots fired
Run Tbg, set TAC @ 6251' RIH w/ Rods Press tst
to 600 PSI TOTP

Intermediate Csg: 8 5/8", 24#, K-55 STC

Set: @ 2568' w/ 900 sx Class C cmt
Hole Size: 11" to 2569'
Circ: Yes **TOC:** surface
TOC By: Circulation (185 sx cmt)

Prod. Csg: 5 1/2", 15 #, K-55 LTC

Set: @ 7415' w/ 1350 sx cmt
Hole Size: 7 7/8" to 7420'
Circ: Yes **TOC:** surface
TOC By: Circulation (87 sx cmt)

COTD: 7400'
PBD: 7400'
TD: 7420'

CIBP @ 6324' w/ 35' cmt

CIBP @ 6752' w/ 35' cmt

CIBP @ 7230' w/ 35' cmt

OH interval from 7415-20'

Perfs	Status
5660-62', 5676-80', 5726-30',	Blaine - Cmt Sqz'd
5843-51', 5860-63', 5876-81',	Blaine - Cmt Sqz'd
5970-80', 6030-32', 6053-60',	Blaine - Cmt Sqz'd
6065-70', 6198-6200',	Blaine - Cmt Sqz'd
6230-34', 6298-6302',	Blaine - Cmt Sqz'd
6312-16'	Blaine - Cmt Sqz'd
Perfs	Status
6334-38', 6343-47' (5-3-02)	Tubb - open
6579-84', 6400-04' (5-3-02)	Tubb - open
6454-58' (5-3-02)	Tubb - open
6552-56', 6580-84'	Tubb - open
Perfs	Status
6802-07', 6814-17', 6832-36',	Drinkard - open
6843-56', 6878-83', 6932-42',	Drinkard - open
Perfs	Status
7280-84', 7288-92', 7328-30',	Abo - open
7342-45', 7360-63', 7376-79'	Abo - open