

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

HOBBS OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505
FEB 18 2014

WELL API NO. 30-025-36793
5. Indicate Type of Lease STATE ☐ FEE ☒
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Bourdon 18
8. Well Number: 184
9. OGRID Number: 4323
10. Pool name or Wildcat Warren Tubb, East
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3522' GR

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 U.S.A. INC.	
3. Address of Operator 15 Smith Road Midland, TX 79705	
4. Well Location Unit Letter J : 1980 feet from the South line and 1980 feet from the East line Section 18 Township 20-S Range 39-E NMPM County Lea	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3522' GR	

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-7700' PB-7380' PERFS: 5979' - 6242', 6516' - 6740', 7436' - 7470'
CIBP @ 7400' w/20' of cement
8-5/8" 24# @ 1640' w/770 sks of cmt 12-1/4" hole, TOC, Surface, by Circulation
5-1/2" 17# @ 7700' w/1400 sks of cmt, 7-7/8" hole, TOC, 1380' by CBL

1A. SET CIBP @ 6460'. Cap w/ 25 sx cmt.

- MIRUWSU. NDWH. NUBOPE.
- CIBP @ 5879' w/25 sx of C cement.
- Pressure Test casing to 500 psi and record/report findings.
- Set Plug w/55 sks of C cement @ 4370'-4170' CTOC. (San Andres)
- Set Plug w/30 sks of C cement @ 3000'-2750' CTOC. WOC & TAG, (Bottom of Salt)
- Set Plug w/65 sks of C cement @ 1750'-1450' CTOC. WOC & TAG, (Top of Salt & Shoe)
- Perf & Circulate 175 sks of C cement 350'-Surface.
- Cut off wellhead and anchors 3' below grade. Weld on dry hole marker. Clean location.
- CLOSED LOOP SYSTEM USED.

Spud Date:

Rig Release Date:

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

SIGNATURE [Signature] TITLE Representative DATE 02/13/2014

Type or print name Robert Holden E-mail address: rholden@keyenergy.com PHONE: 432-523-5155

For State Use Only
APPROVED BY: [Signature] TITLE Compliance Officer DATE 2/19/2014

Conditions of Approval (if any):

FEB 20 2014

OIL CONSERVATION DIVISION - Hobbs office Must Be Notified
24 hours prior to the beginning of Plugging Operations.

Well: **Bourdon 18 #4**Field: **Warren East**

Reservoir:

CURRENT
Wellbore Diagram**Location:**

GPS: 32.57117 -103.08236
 1980' FSL & 1980' FEL
 Unit Letter: J
 Section: 18
 Township: T20S Range: R39E
 County: Lea State: NM

Elevations:

GL: 3522'
 KB: '
 DF: '

Well ID Info:

Chevno: HR7742
 API No: 30-025-36793
 Spud Date: 8/12/2004
 Drill End Date: 8/25/2004
 Compl Date: 10/27/2004

Tubing Detail: (2/12/2008)

#Jts:	Size:	Footage
	KB Correction	12.00
185	Jts. 2-7/8" 6.5# L-80 Tbg	5859.00
	TAC @ 7149'	3.00
29	Jts. 2-7/8" 6.5# L-80 Tbg	937.00
	SN @ 7346'	1.00
	2-7/8" Perforated Pup Joint Tbg.	4.00
1	Jt. 2-7/8" 6.5# MA	31.00

215 Bottom Of String >> 6847.00

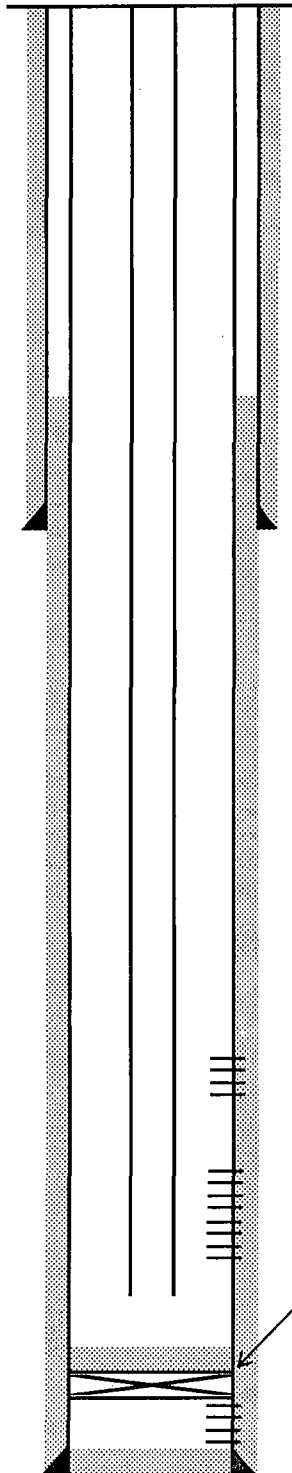
Rod Detail: (2/15/2008)

#Rods:	Size:	Footage
	1.5" X 26' Polished Rod	26.00
91	7/8" X 25' Rods	2275.00
171	3/4" X 25' Rods	4275.00
9	7/8" X 25' Rods	225.00
	Insert Rod Pump	20.00

271 Total Length >> 6821.00

PBTD: 7,380'
 TD: 7,700'

Updated: 11/8/2013



Surface Csg: 8-5/8" 24# K-55
 Set: @ 1640' w/ 770 sx cmt
 Hole Size: 12-1/4"
 Circ: Yes TOC: Surface
 TOC By: Circulation

Perfs:

Blinbry
 5979' - 5994'
 6038' - 6050'
 6104' - 6108'
 6232' - 6242'

Tubb
 6516' - 6520'
 6647' - 6652'
 6703' - 6740'

Abo
 7436' - 7470'

TOC @ 7380'
 CIBP @ 7400'
 w/ 20' cement

Production Csg: 5-1/2" 17# J-55
 Set: @ 7700' w/ 1400 sx cmt
 Hole Size: 7-7/8"
 Circ: No TOC: 1380'
 TOC By: CBL

By: Bob Hall

Well: Bourdon 18 #4

Field: Warren East

Reservoir:

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 1980' FSL & 1980' FEL
 Unit Letter: J
 Section: 18
 Township: T20S Range: R39E
 County: Lea State: NM

Elevations:
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Wellbore Diagram

Proposed

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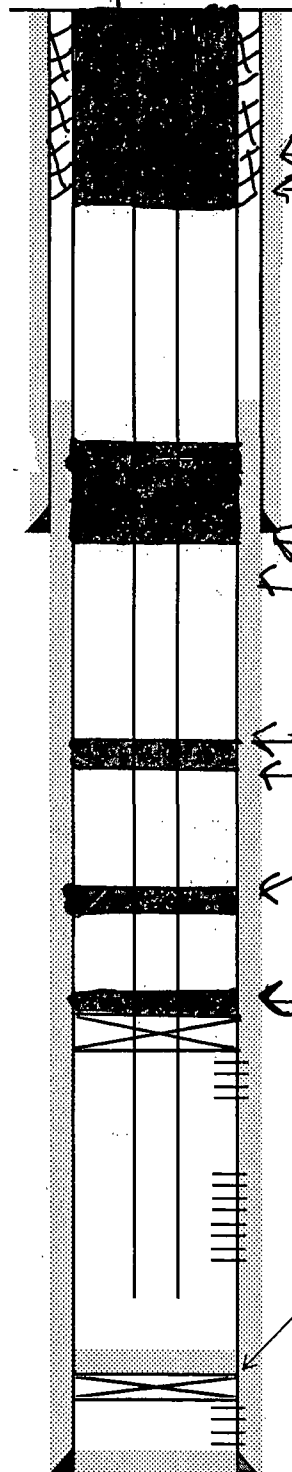
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← Put & Circulate @ 350' to Surface
 ← w/ 175 sks of cmt

Surface Csg: 8-5/8" 24# K-55
 Set: @ 1640' w/ 770 sx cmt
 Hole Size: 12-1/4"
 Circ: Yes TOC: Surface
 TOC By: Circulation

← Set Plug @ 1750' - 1450' w/ 65 sks
 ← w/ 175 sks of cmt (TOP OF SALT, & SHOES)

← Set Plug @ 3000' to 2750' w/ 40 sks of cmt
 ← w/ 40 sks of cmt (BOTTOM OF SALT)

Set Plug @ 4370' - 4170' w/ 30 sks
 (SAN Andres)

Perfs: (SAN Andres)

Blindbry
 5979' - 5994'
 6038' - 6050'
 6104' - 6108'

Set CIBP @ 5879'
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By: Bob Hall