

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 July 18, 2013

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

WELL API NO. 30-045-33426
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 Tafoya L 2
8. Well Number 3
9. OGRID Number 241333
10. Pool name or Wildcat Basin Fruitland Coal

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 <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other	
2. Name of Operator Chevron Midcontinent LP	
3. Address of Operator 332 Road 3100 Aztec, NM 87410	
4. Well Location Unit Letter <u>E</u> : <u>1617</u> feet from the <u>N</u> line and <u>747</u> feet from the <u>W</u> line Section <u>35</u> Township <u>32N</u> Range <u>13W</u> NMPM County <u>San Juan</u>	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 5892' GL	

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input checked="" type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
CLOSED-LOOP SYSTEM <input type="checkbox"/>			
OTHER: <input type="checkbox"/>		OTHER: <input type="checkbox"/>	

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.

Bradenhead Repair Procedure: This is scheduled to be done when the rig returns from Colorado in August

- Rig up pull rods & pump, install BOP and pull tubing
- Utilize workstring with casing scraper with 6-1/4" bit and cleanout to PBTD 2236'
- Set bridge plug at 1000' and test
- Perforate 4 squeeze holes at 900'
- Set packer/cement retainer on workstring at ~800'
- Squeeze with ~250 sacks class G cement
- Drill-out squeeze holes and test to 550 psi for 30 minutes
- Proceed to drill out bridge plug at 1000' with 6-1/4". Cleanout to PBTD of 2236'
- Pull workstring and bit.
- Reinstall tubing, pump and rods setting the equipment at ~2185'
- Rig down workover rig and clean location.

OIL CONS. DIV DIST. 3

JUN 21 2016

Spud Date: 8/22/2007

Rig Release Date:

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

SIGNATURE April E Pohl TITLE Permitting Specialist DATE 6/21/2016

Type or print name April E Pohl E-mail address: April.Pohl@chevron.com PHONE: 505-333-1941

For State Use Only

APPROVED BY: [Signature] TITLE DEPUTY OIL & GAS INSPECTOR DATE 7/5/16
Conditions of Approval (if any): FY DISTRICT #3



Tafoya L2-3

San Juan County, New Mexico

Current Well Schematic as of 11-9-2007

API: 30-045-33426
Legals: 35-32N-13W
Field: Basin Fruitland Coal
KB 16'
KB Elev 5908'
Gr Elev 5892'

Geologic Tops:
Ojo Alamo
Kirtland
Fruitland Coal 1893'
Pictured Cliffs 2180'

Spud 8/21/07
Tbg Landed 11/7/07

Surface Casing:

9-5/8", 36#, J-55, 8-Rd, LT&C @ 365' in 12-1/4" Hole
TOC = 0' w/ 225 sks (48 bbls) Type "G" Cement
(circulated 20 bbls (48 sks) to surface)

Tubing Design

1 Jt 2-3/8", 4.7#, J55 (31.6')
2 x 2-3/8" Pup Jts (10' & 10')
66 Jts 2-3/8", 4.7#, J55 (2084')
Seating Nipple (1.1')
Mule Shoe (30')
EOT = 2183.2'

Rod Design

1-1/4" Polished Rod (26')
2 x 3/4" Pony Rods (4' & 8')
76 x 3/4" Rods (1900')
8 x 1-1/4" Sinker Bars (200')
2" Stabilizer Bar (3.25')
Rod Pump (24')
EOR = 2166.26'

Perfs: 4 SPF, 3-1/8: HEGS, 90 degree phasing
1896' - 1901', 1930' - 1935' (40 shots, 0.41")

Frac: 500 gals 15% HCL
Sep-07 35,226 lbs of 20/40 Brady Sand (coated w/ Sand Wedge)
28,359 gals of fluid
Max psi = 2195 psi; Frac gradient = 1.06 psi/ft

Perfs: 4 SPF, 3-1/8: HEGS, 90 degree phasing
2010' - 2015', 2020' - 2027', 2030' - 2032' (56 shots, 0.41")

Frac: 500 gals 15% HCL
Sep-07 65,069 lbs of 20/40 Brady Sand (coated w/ Sand Wedge)
45,505 gals of fluid
Max psi = 2288 psi; Frac gradient = 1.23 psi/ft

Perfs: 4 SPF, 3-1/8: HEGS, 90 degree phasing
2128' - 2157' (116 shots, 0.41")

Frac: 1500 gals 15% HCL
Sep-07 171,583 lbs of 20/40 Brady Sand (coated w/ Sand Wedge)
107,625 gals of fluid
Max psi = 3375 psi; Frac gradient = 1.72 psi/ft

Production Casing: Hole size = 8-3/4" to 2365'

42 jts, 7", 23#, N-80, LT&C (1845.09)
21.68', 7", 23#, N-80 marker joint (31.67' above top of FC)
5 jts, 7", 23#, N-80, LT&C (221.18')
21.05', 7", 23#, N-80 marker joint
3 jts, 7", 23#, N-80, LT&C (133.75')
FC @ 2236.25'
1 jt, 7", 23#, N-80, LT&C (shoe joint) (44.61')
FS @ 2282.79'

Cmt'd with 210 bbls (907 sks) lead cement, 13.5 ppg, 1.3 cu-ft/sk
TOC = 960' by CBL ; Returns were 20 bbls to surface

PBTD = 2236.25'

TD = 2365'



Tafoya L2-3

San Juan County, New Mexico

Proposed Bradenhead Repair

API: 30-045-33426
Legals: 35-32N-13W
Field: Basin Fruitland Coal

Geologic Tops:
Ojo Alamo
Kirtland
Fruitland Coal 1893'
Pictured Cliffs 2180'

KB 16'
KB Elev 5908'
Gr Elev 5892'

Spud 8/21/07
Tbg Landed 11/7/07

Surface Casing:

9-5/8", 36#, J-55, 8-Rd, LT&C @ 365' in 12-1/4" Hole
TOC = 0' w/ 225 sks (48 bbls) Type "G" Cement
(circulated 20 bbls (48 sks) to surface)

Proposed squeeze holes at 900' cement with ~250 sxs class G

Tubing Design

Set tubing at ~2185'

Perfs: 4 SPF, 3-1/8: HEGS, 90 degree phasing
1896' - 1901', 1930' - 1935' (40 shots, 0.41")

Frac: 500 gals 15% HCL
Sep-07 35,226 lbs of 20/40 Brady Sand (coated w/ Sand Wedge)
28,359 gals of fluid
Max psi = 2195 psi; Frac gradient = 1.06 psi/ft

Perfs: 4 SPF, 3-1/8: HEGS, 90 degree phasing
2010' - 2015', 2020' - 2027', 2030' - 2032' (56 shots, 0.41")

Frac: 500 gals 15% HCL
Sep-07 65,069 lbs of 20/40 Brady Sand (coated w/ Sand Wedge)
45,505 gals of fluid
Max psi = 2288 psi; Frac gradient = 1.23 psi/ft

Perfs: 4 SPF, 3-1/8: HEGS, 90 degree phasing
2128' - 2157' (116 shots, 0.41")

Frac: 1500 gals 15% HCL
Sep-07 171,583 lbs of 20/40 Brady Sand (coated w/ Sand Wedge)
107,625 gals of fluid
Max psi = 3375 psi; Frac gradient = 1.72 psi/ft

Production Casing: Hole size = 8-3/4" to 2365'

42 jts, 7", 23#, N-80, LT&C (1845.09)
21.68', 7", 23#, N-80 marker joint (31.67' above top of FC)
5 jts, 7", 23#, N-80, LT&C (221.18')
21.05', 7", 23#, N-80 marker joint
3 jts, 7", 23#, N-80, LT&C (133.75')
FC @ 2236.25'
1 jt, 7", 23#, N-80, LT&C (shoe joint) (44.61')
FS @ 2282.79'

Cmt'd with 210 bbls (907 sks) lead cement, 13.5 ppg, 1.3 cu-ft/sk
TOC = 960' by CBL ; Returns were 20 bbls to surface

PBTD = 2236.25'

TD = 2365'