

Submit a 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. 30-015-40196
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. State
7. Lease Name or Unit Agreement Name Smokey Bits State Com
8. Well Number 2H
9. OGRID Number 374199
10. Pool name or Wildcat Benson; Bone Spring [5200]
4. Well Location Unit Letter E : 1575 feet from the North line and 75 feet from the West line Section 36 Township 18S Range 30E NMPM County Lea
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3428 GL

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
COLGATE OPERATING, LLC

3. Address of Operator
1001 17TH ST SUITE 1800 DENVER, CO 80202

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

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

Colgate Operating, LLC would like to request approval for changes to the attached procedure. We would like to set the CIPB @ 8,350' instead of the original approved depth of 9,100' due to deviation. This is the same depth as the packer was set for injection and will provide the same level of isolation. Please see attached updated procedure & proposed WBD, as well as the original sundry approval for this work.

Spud Date:

07/24/2012

Rig Release Date:

08/24/2012

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

SIGNATURE



TITLE **Sr. Regulatory Analyst**

DATE **3/21/23**

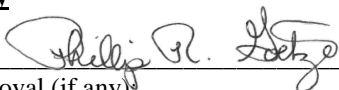
Type or print name **Meghan Twele**

E-mail address: **meghan.twele@cdevinc.com**

PHONE: **720-499-1531**

For State Use Only

APPROVED BY:



TITLE **UIC Manager**

DATE **03/21/2023**

Conditions of Approval (if any):

Smokey Bits State Com 2H– Temporarily Abandon

Objective:

TA well Smokey Bits State Com 2H that was used as a pressure maintenance injector and is currently inactive. TA well while evaluating long term plans.

Location:

- API: 30-015-40196
- Latitude, Longitude: [32.7068825, -103.93386840](#)

Well History:

- 07/24/2012: Spud well – Drill as 2nd Bone Shale producer.
- 09/20/2012: Completion – 6 stage frac. Put well on production.
- 11/01/2018: Convert well to injector. Pull production equipment and convert well to pressure maintenance water injection well.

Current Configuration:

- Surface Casing: 13-3/8" 48# H-40, Surface – 490' MD.
- Intermediate Casing: 9-5/8" 40# J-55, Surface – 3,610' (TOC at 1,130' from Temp Survey)
- Production Casing: 5-1/2" 17# J-55, Surface – 13,073' (TOC at 100' from CBL)
 - Drift = 4.767", ID = 4.892"
 - KOP at 7,637'
- Perforations
 - 9,180'-12,977'

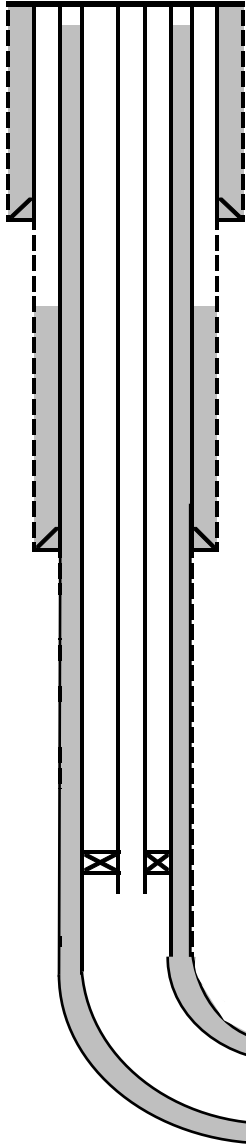
Procedure:

1. MIRU workover rig. Check tubing and casing pressure, order out kill fluid if required.
2. ND Injection tree, NU & test BOPE
3. Unset AS1-X packer at 8,354' and insure well stays dead. Pump additional kill fluid as needed throughout to keep well control.
4. POOH with 2-7/8" TK-15XT injection tubing laying down. Have spooler on location to spool up Weatherford cable and gauge.
5. Lay down 2-7/8" x 5-1/2" 17# AS1-X packer and OOT and send in to be inspected.
6. Order out ~9,200' of 2-3/8" work string for TA operations.
7. PU 5-1/2" 17# scraper and 4.75" bit. RIH with bit and scraper on work string to 9,200'. Note any restrictions felt while running.
8. POOH with bit/scraper and tubing. Stand back tubing and lay down bit/scraper.
9. PU & RIH with 5-1/2" 17# CIBP on 2-3/8" work string. Set CIBP at 8,350' MD.
10. Circulate hole over to clean packer fluid.
11. Pressure test CIBP and casing to 500 psi for 10 minutes to verify plug is holding.
 - a. Hold pressure for 30 minutes and verify less than 10% pressure drop
 - b. Open all intermediate/surface casing valves during internal pressure test and verify no flow or change in pressure.
12. POOH with tubing laying down and LD setting tool.
13. ND BOP, NU
14. Clean location and RDMO.

WELL NAME: Smokey Bits State Com 2H
 FIELD: Parkway
 COUNTY/STATE: Eddy / New Mexico
 STATUS: Current

SPUD: 7/24/2012 API# 30-015-40196

KB: 3,429' GL: 3,454'

**SURFACE CASING**

DEPTH: Surface - 494' SIZE: 13-3/8" WT: 48# GRADE: H-40 BIT SIZE: 17-1/2"
 CEMENT: Circulated 86 bbl cmt to surface

INTERMEDIATE CASING

DEPTH: Surface - 3,610' SIZE: 9-5/8" WT: 40# GRADE: J-55 BIT SIZE: 12-1/4"
 CEMENT: First attempt to cement failed. Plug Dropped early. Perf 3,590'-3,594' to cement through. Pump 2100 sx Class H Lead
Followed by 300 sx Class H tail. Wait on cement. Ran temp log, found TOC at 1,130'

PRODUCTION CASING

DEPTH: Surface-13,073' SIZE: 5-1/2" WT: 17# GRADE: L-80 BIT SIZE: 8-3/4"
 CEMENT: 1000 sx Class H lead followed by 1520 sx Class H tail. Full circulation throughout, no cmt to surface.
Ran CBL on 9/10/12, TOC at 100'

TUBING

DEPTH: 8,354' SIZE: 2-7/8" WT: 6.5# GRADE: L-80 PKR: AS-1X
 ON-OFF TOOL: T2 PROFILE: 2.25" DEPTH: 8,354'

COMPLETION

STAGE	PERFS (FT)	HOLES
1	12,480 12,977	38
2	11,820 12,317	38
3	11,160 11,657	38
4	10,500 10,997	38
5	9,840 10,337	38
6	9,180 9,677	38

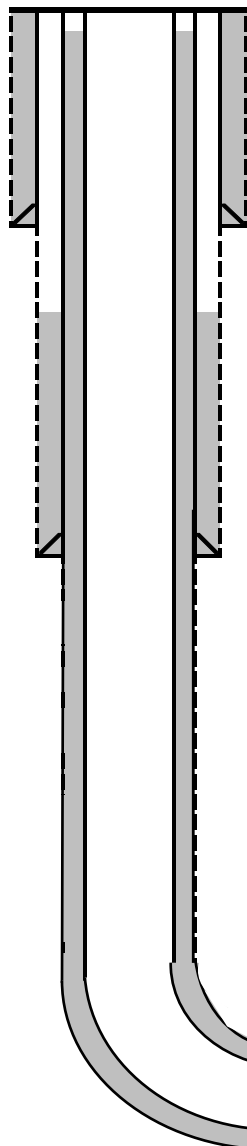
KOP: 7,637' MD
 Base of Curve 8,889' MD 8,625' TVD TD: 13,073' MD
 PBTD: 13,026' MD (casing shoe)



WELL NAME: Smokey Bits State Com 2H
 FIELD: Parkway
 COUNTY/STATE: Eddy / New Mexico
 STATUS: Proposed TA

SPUD: 7/24/2012 API# 30-015-40196

KB: 3,429' GL: 3,454'

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TUBING

DEPTH: None

CIBP 8,350'

COMPLETION

STAGE	PERFS (FT)	HOLES
1	12,480	12,977
2	11,820	12,317
3	11,160	11,657
4	10,500	10,997
5	9,840	10,337
6	9,180	9,677

KOP: 7,637' MD
 Base of Curve 8,889' MD

8,625' TVD

TD: 13,073' MD
 PBTD: 13,026' MD (casing shoe)



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Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 199354

CONDITIONS

Operator: COLGATE OPERATING, LLC 300 North Marienfeld Street Midland, TX 79701	OGRID: 371449
	Action Number: 199354
	Action Type: [C-103] NOI Temporary Abandonment (C-103I)

CONDITIONS

Created By	Condition	Condition Date
pgoetze	TA status may be granted only after a successful MIT is performed. Operator shall contact the OCD to schedule the test so it may be witnessed.	3/21/2023