Santa Fe Main Office
Phone: (505) 476-3441
General Information
Phone: (505) 629-6116

Online Phone Directory Visit:
https://www.emnrd.nm.gov/ocd/contact-us/

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 July 18, 2013

WELL API NO. **30-045-11814**

5. Indicate Type of Lease: STATE [X] FEE [ ]

6. State Oil & Gas Lease No. **E-1200-2**

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.)

7. Lease Name or Unit Agreement Name: **BURROUGHS COM C**

1. Type of Well: [ ] Oil Well [X] Gas Well [ ] Other

8. Well Number **5**

2. Name of Operator: **Hilcorp Energy Company**

9. OGRID Number: **372171**

3. Address of Operator: **382 Road 3100 Aztec, NM 87410**

10. Pool name or Wildcat: **DK - BASIN::DAKOTA**

4. Well Location

Unit Letter **G** Footage **1830' FNL & 1730' FEL**

Section **02** Township **027N** Range **009W** **SAN JUAN COUNTY**

11. Elevation (Show whether DR, RKB, RT, GR, etc.): **6224' GR**

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

NOTICE OF INTENTION TO:				SUBSEQUENT REPORT OF:			
PERFORM REMEDIAL WORK	[ ]	PLUG AND ABANDON	[ ]	REMEDIAL WORK	[ ]	ALTERING CASING	[ ]
TEMPORARILY ABANDON	[ ]	CHANGE PLANS	[ ]	COMMENCE DRILLING OPNS.	[ ]	P AND A	[X]
PULL OR ALTER CASING	[ ]	MULTIPLE COMPL	[ ]	CASING/CEMENT JOB	[ ]		
DOWNHOLE COMMINGLE	[ ]						
CLOSED-LOOP SYSTEM	[ ]						
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.

Hilcorp Energy Company has plugged and abandoned the subject well on 5/21/2025 per the attached daily reports and schematic

Spud Date: Rig Released Date:

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

SIGNATURE Priscilla Shorty **TITLE** Operations/Regulatory Tech - Sr. **DATE** 5/23/2025

Type or print name Priscilla Shorty **E-mail address:** pshorty@hilcorp.com **PHONE:** 505.324.5188

APPROVED BY: **TITLE** **DATE**

Conditions of Approval (if any):

BURROUGHS COM C 5 30.045.11814 PLUG AND ABANDONMENT

5/12/2025 - RU RIG & CMT PKG. CK PSI; TBG-0#, CSG-30#, BH-10#, BDW 5 MIN. FT BOP. ND WH. NU WH. RU RF & TBG EQUIP. WORK TBG HANGER FREE. STRING WEIGHED 13K OVER STRING WEIGHT. LD 22 JTS. WELL BEGAN TO UNLOAD DRILLING MUD. SIW. PUMP 26BBLS FW DOWN TBG. PSI TEST TBG TO 1300# PSI. TEST OK. RU SLICK LINE RIH & SET 3-SLIP @ 4600'. RIH W/ TBG PUNCH @ 4600' . RD SLICK LINE. LD 100 2 3/8'' J55 JTS. RU MUD BUCKET IN THE AM. SIW, SDFN.

5/13/2025 - CK PSI; TBG-40#, CSG-40#, BH-10#. BDW 5 MINS, CNT LD TBG. RU MUD BUCKET. LD 56 JTS USING BUCKET. LD 217 JTS TOTAL. SWAP FLOATS. TALLY & PUP. RIH WITH 4.5'' SM TO 6730'. TOOH LD SM. TIH W/ 4.5'' CR. S&R CR @ 6700'. PUMP 106 BBLS TO EST CIRC. PUMP 220 TOTAL. TOOH W/ 20 STNDS. SIW, SDFN.

5/14/2025 - CK PSI; TBG-0#, CSG-VAC, BH-10#. BDW 1 MIN. TIH. EST CIRC W/ 55 BBLS. (NMOCD APPROVED 30 SKS BP FROM 6700' BEFORE RUNNING CBL DUE TO A CASING LEAK) **PLUG #1 M&P 30 SKS CLASS G, 15.8PPG, 1.15 YIELD, 6.1BLSRY, 23DIS. 3.5MIX. 2% CAL.** LD TOC. TOOH LD STINGER. WOC. TIH **TAG TOC @ 6325'. (NMOCD APPROVED TAG)** LD TBG TO PLUG #2. EST CIRC W/ 14 BBLS FW. TOOH. JSA. RU DRAKE WL. RIH W/ CBL TOOL. LOG WELL FROM 6300' -0'. RD WL. SIW, SDFN. **THOMAS VERMERSCH, NMOCD, ON LOCATION.**

5/15/2025 - CK PSI: TBG-0#, CSG-VAC#, BH-5#, BDW 1 MIN. RU DRAKE WL. RIH W/ TG & PERF @ 5857' . RD WL. TIH W/ 4.5'' CR. S&R CR @ 5807'. LOAD CSG W/ 55BBLS FW. EST RATE OF 2.0BPM @ 250# PSI BELOW CR. **PLUG #2 M&P 60 SKS CLASS G 15.8PPG, 1.15YIELD, 12.2BLSRY, 7.1MIX, 21 DIS.** LD TOC. TOOH. LD STINGER. TIH W/ TS TO 3800'. SIW WOC. TIH TAG **TOC @ 5669'. (NMOCD REP APPROVED TAG)** LD TBG TO PLUG #3. EST CIRC W/ 18 BBLS FW. **PLUG #3 FROM 4882' - 4625' M&P 20 SKS CLASS G, 15.8PPG, 1.15YIELD, 4.0BLSRY, 2.3MIX.17.5 DIS.** LD TOC (NO REVERSE) TOOH. SIW SDFN. HEC ENGINEER SENT MONICA KUEHLING AN EMAIL OUTLINING THE PLAN FORWARD BASED ON THE CBL. **THOMAS VERMERSCH, NMOCD, ON LOCATION.**

5/16/2025 - CK PSI; TBG-0#, CSG-VAC, BH-5#. BDW 1 MIN. TIH TAG **TOC @ 4690' (NMOCD REP APPROVED TAG).** LD TBG TO PLUG #4. TOOH LD TS. JSA. RU DRAKE WL. RIH W/ TG . PERF @ 4062'. LD TG. RD WL. TIH W/ 4.5'' CR. S&R @ 4012'.EST CIRC W/ 18 BBLS, EST A RATE OF 2.0BPM @ 250# PSI BELOW CR. **PLUG #4 FROM 4062' -3807'(205'). M&P 60 SKS CLASS G , (16 ABOVE /44 BELOW) 15.8PPG, 1.15YIELD, 12.2BLSRY, 14. DIS. 2%CAL.** LD TOC. TOOH. LD STINGER. TIH W/ TS TO 3000' SIW. WOC. TIH **TAG TOC @ 3860'.** LD TBG TO PLUG #5. TOOH. LD TS. JSA. RU DRAKE WL. RIH W/ TBG. PERF @ 3340'. LD TG. RD WL. TIH W/ 4.5'' CR. S&R @ 3290'.EST CIRC W/ 1 3BBLS, EST A RATE OF 2.5 BPM @ 250# PSI BELOW CR. **PLUG #5 FROM 3340' -3085' (205') M&P 60 SKS CLASS G,(16 ABOVE /44**

BELOW) 15.8PPG, 1.15YIELD, 12.2BLSRY, 14. DIS. LD TOC (NO REVERSE). TOOH. LD STINGER. SIW. SDFWE. **THOMAS VERMERSCH, NMOCD, ON LOCATION.**

5/19/2025 - CK PSI; TBG-0#, CSG-VAC, BH-5#. BDW 1 MIN. TIH **TAG TOC @ 3126' (NMOCD REP APPROVED TAG).** LD TBG TO PLUG #6A. **PUMP PLUG #6A FROM 2484' - 2214'(270')(BALANCE PLUG IN 4-1/2). M&P 21 SKS CLASS G, 15.8PPG, 1.15YIELD, 4.3 BBLSRY, 8.5 DIS. 2%CAL.** LD TOC (NO REVERSE). TOOH 20 JTS. TIH TAG **TOC @ 2280' NMOCD REP APPROVED TAG)**. LD TBG TO PLUG #6B. TOOH. LD TS. JSA. RU DRAKE WL. RIH W/ TG. PERF @ 2118'. LD TG. RD WL. TIH W/ 4.5'' CR. S&R @ 2068'. EST A RATE OF 2.5 BPM @ 250# PSI BELOW CR. **PLUG #6B FROM 2118' -1940' (178')M&P 54 SKS CLASS G ,(10 ABOVE /44 BELOW) 15.8PPG, 1.15YIELD, 11 BLSRY, 7.5. DIS.** LD TOC. TOOH. LD STINGER. SIW. SDFN. **THOMAS VERMERSCH, NMOCD, ON LOCATION.**

5/20/2025 - CK PSI; TBG-0#, CSG-VAC, BH-5#. BDW 1 MIN. TIH **TAG TOC @ 1772' (NMOCD REP APPROVED TAG).** LD TBG TO PLUG #7. TOOH LD TS. JSA. RU DRAKE WL. RIH W/ TG & PERF @ 1547'. (BH BEGIN TO FLOW) VENT BH TO PIT, MONITOR WH. EST A CIRC W/ 15BBLS OF FW. PUMP 60 TOTAL. RD WL. TIH W/ 4.5'' CR. S&R @ 1497'. EST A RATE OF 2.0BPM @ 150# PSI. **PLUG #7 FROM 1547' - 1241' (256') M&P 83 SKS 20 ABOVE / 63BELOW CLASS G 15.8PPG, 1.15YIELD, 17BLSRY, 9.8MIX, 4.7DIS**. LD TOC. (NO REVERSE) TOOH, LD STINGER. SIW. WOC. TIH **TAG TOC @ 1240'**. EST CIRC W/ 3 BBLS FW. PSI TEST CSG TO 560# FOR 30 MINS. TEST OK. LD TBG TO SURF PLUG. RU WL. RIH W/ TG & PERF @ 487'. EST CIRC W/ 4 BBLS FW. PUMP 15 TOTAL. PUMP TO 537'. **PLUG #8 FROM 537'-0' M&P 168 SKS, CLASS G 15.8PPG, 1.15YIELD, 34.4BLSRY, 20MIX, CIRC CMT TO SURF.** LD ALL TBG. SIW. APPLY 200# PSI. WOC NIGHT. **THOMAS VERMERSCH, NMOCD, ON LOCATION.**

5/21/2025 - CK PSI; TBG-0#, CSG-0#, BH-0#. BDW 0 MIN. RD RF & TBG EQUIP. ND BOP. NU WH. DIG OUT WH. CUT & REMOVE WH. FIND TOC @ 48' IN ANNULUS. TAG @ 125' IN CSG. WELD & INSTALL DHM @ 36.61731* N / 107.7565468* W. RU POLY PIPE. RIH TO 125'. SPOT PLUG FROM 125' - 0' M&P 48 SKS CLASS G CMT, 15.8PPG, 1.15YIELD, 9.8BLSRY, 5.7 MIX. CIRC CMT TO SURF. FILL CELLAR. RD PP. RD RIG & CMT EQUIP DRAIN EQUIP. CLEAN & SECURE LOC. RD RR. **THOMAS VERMERSCH, NMOCD, ON LOCATION.**

WELL WAS PLUGGED AND ABANDONED ON 5/21/2025

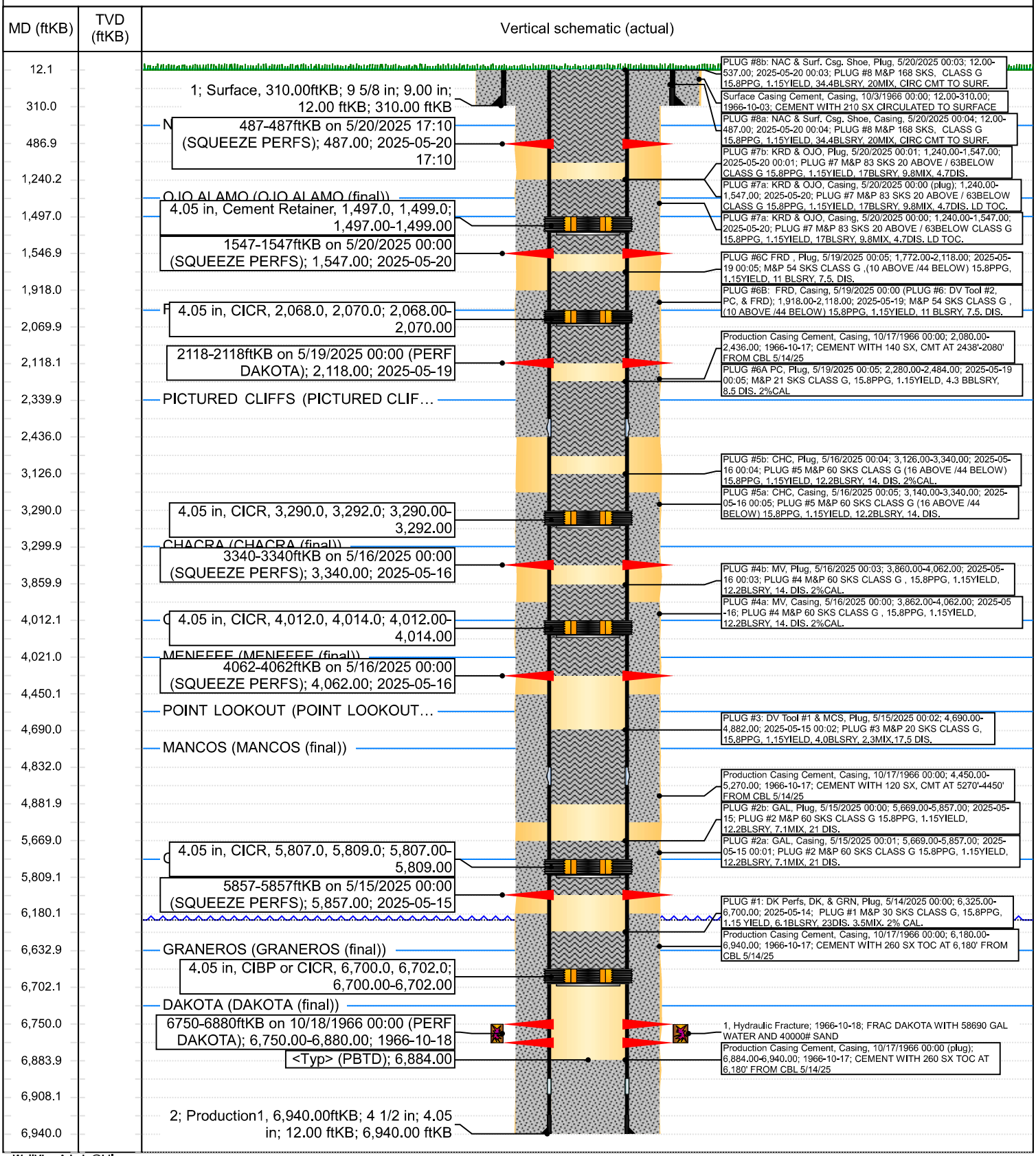
Hilcorp Energy Company

Current Schematic - Completion Comments

Well Name: BURROUGHS COM C #5

API / UWI	Surface Legal Location	Field Name	Route	State/Province	Well Configuration Type
3004511814	002-027N-009W-G	BSN DK(PRO GAS) #0068	0809	NEW MEXICO	Vertical
Ground Elevation (ft)	**Original KB/RT Elevation (ft)**	**Tubing Hanger Elevation (ft)**	**RKB to GL (ft)**	**KB-Casing Flange Distance (ft)**	**KB-Tubing Hanger Distance (ft)**
6,224.00	6,236.00		12.00		

Original Hole, 30045118140000 [Vertical]



Priscilla Shorty

From: Joe Zimmerman
Sent: Thursday, May 15, 2025 3:43 PM
To: Kuehling, Monica, EMNRD
Cc: Farmington Regulatory Techs; Lee Murphy; John LaMond; Clay Padgett; Oscar Sanchez - (C)
Subject: RE: [EXTERNAL] P&A Revision Request for BURROUGHS COM C 5 (API: 3004511814)

Hi Monica,

Just so we're all on the same page, I wanted to send this update.

We decided to attempt running the CBL yesterday before pumping plug 2, and were able to run to surface while slowly pumping in water to keep it full. TOC at the bottom shows a good top at 6,180', so the Graneros is covered. Today we pumped plug #2 and #3 according to the approved procedure.

The CBL shows good cement from 5,270' – 4,450' from DV Tool #2, thus effectively covering the Mancos. No changes to this approved inside plug.

There is also good cement at the top DV Tool from 2,436' – 2,080'. This covers the PC, but not the Fruitland. Thus, as discussed, we will pump the PC as an inside plug, but split out the Fruitland and make it and inside/outside plug. The rest will be plugged as planned.

Thanks,

- Joe Z.

From: Kuehling, Monica, EMNRD <monica.kuehling@emnrd.nm.gov>
Sent: Wednesday, May 14, 2025 3:10 PM
To: Joe Zimmerman <Joseph.Zimmerman@hilcorp.com>
Cc: Farmington Regulatory Techs <FarmingtonRegulatoryTechs@hilcorp.com>; Lee Murphy <lmurphy@hilcorp.com>; John LaMond <jlamond@hilcorp.com>; Clay Padgett <cpadgett@hilcorp.com>; Oscar Sanchez - (C) <Oscar.Sanchez@hilcorp.com>
Subject: RE: [EXTERNAL] P&A Revision Request for BURROUGHS COM C 5 (API: 3004511814)

I told Thomas Capacity plus 100% between retainer and tagged top of first plug

---

From: Kuehling, Monica, EMNRD
Sent: Wednesday, May 14, 2025 2:08 PM
To: Joe Zimmerman <Joseph.Zimmerman@hilcorp.com>
Cc: Farmington Regulatory Techs <FarmingtonRegulatoryTechs@hilcorp.com>; Lee Murphy <lmurphy@hilcorp.com>; John LaMond <jlamond@hilcorp.com>; Clay Padgett <cpadgett@hilcorp.com>; Oscar Sanchez - (C) <Oscar.Sanchez@hilcorp.com>
Subject: RE: [EXTERNAL] P&A Revision Request for BURROUGHS COM C 5 (API: 3004511814)

In case if you are able to run a cbl and it is found that there is no cement on the outside – I believe you should run extra cement below the retainer in case no cement was on the outside of the graneros – Monica

---

From: Joe Zimmerman <Joseph.Zimmerman@hilcorp.com>
Sent: Wednesday, May 14, 2025 2:05 PM
To: Kuehling, Monica, EMNRD <monica.kuehling@emnrd.nm.gov>
Cc: Farmington Regulatory Techs <FarmingtonRegulatoryTechs@hilcorp.com>; Lee Murphy <lmurphy@hilcorp.com>; John LaMond <jlamond@hilcorp.com>; Clay Padgett <cpadgett@hilcorp.com>; Oscar Sanchez - (C) <Oscar.Sanchez@hilcorp.com>
Subject: RE: [EXTERNAL] P&A Revision Request for BURROUGHS COM C 5 (API: 3004511814)

Yes, I apologize for forgetting to mention that. We pumped 30 sacks instead of the designed 13 sacks. We left TOC at 6,315' and tagged at 6,325'. So, we only lost 10'.

- Joe Z.

From: Kuehling, Monica, EMNRD <monica.kuehling@emnrd.nm.gov>
Sent: Wednesday, May 14, 2025 3:01 PM
To: Joe Zimmerman <Joseph.Zimmerman@hilcorp.com>
Cc: Farmington Regulatory Techs <FarmingtonRegulatoryTechs@hilcorp.com>; Lee Murphy <lmurphy@hilcorp.com>; John LaMond <jlamond@hilcorp.com>; Clay Padgett <cpadgett@hilcorp.com>; Oscar Sanchez - (C) <Oscar.Sanchez@hilcorp.com>
Subject: RE: [EXTERNAL] P&A Revision Request for BURROUGHS COM C 5 (API: 3004511814)

Joe

Was extra cement ran on that first plug and even though they tagged ok did they actually lose some?

Monica

From: Joe Zimmerman <Joseph.Zimmerman@hilcorp.com>
Sent: Wednesday, May 14, 2025 1:58 PM
To: Kuehling, Monica, EMNRD <monica.kuehling@emnrd.nm.gov>
Cc: Farmington Regulatory Techs <FarmingtonRegulatoryTechs@hilcorp.com>; Lee Murphy <lmurphy@hilcorp.com>; John LaMond <jlamond@hilcorp.com>; Clay Padgett <cpadgett@hilcorp.com>; Oscar Sanchez - (C) <Oscar.Sanchez@hilcorp.com>
Subject: [EXTERNAL] P&A Revision Request for BURROUGHS COM C 5 (API: 3004511814)

Hi Monica,

As discussed with Oscar, we got permission to pump plug #1 prior to running the CBL due to a casing leak and the well not holding a column of fluid. The well is still not holding a column of fluid, so per our conversation we are going to perf, set CICR, and pump cement as designed for plug #2. Updated procedure based on COA's attached.

Thanks,

Joe Zimmerman
Hilcorp Energy Company
Operations Engineer – Technical Services
Joseph.zimmerman@hilcorp.com
C: 208.610.8631
O: 346.237.2054

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Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Operator: HILCORP ENERGY COMPANY 1111 Travis Street Houston, TX 77002	OGRID: 372171
	Action Number: 466984
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
mkuehling	CBL in log file - well plugged 5/21/2025	6/9/2025