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

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

Form C-103
Revised July 18, 2013

WELL API NO. 30-025-41365

5. Indicate Type of Lease STATE ☐ FEE ☒

6. State Oil & Gas Lease No. 40028

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.)

HOBBS OCD
JAN 3 2014
RECEIVED

7. Lease Name or Unit Agreement Name: HARRIS

1. Type of Well: Oil Well ☒ Gas Well ☐ Other

8. Well Number 1

2. Name of Operator: CML EXPLORATION, LLC

9. OGRID Number 256512

3. Address of Operator: P.O BOX 890, SNYDER, TX 79550

10. Pool name or Wildcat: SAWYER; DEVONIAN, SOUTH

4. Well Location
Unit Letter K : 1357 feet from the South line and 1565 feet from the West line
Section 8 Township 10-S Range 38E NMPM County LEA

11. Elevation *(Show whether DR, RKB, RT, GR, etc.)* 3920' GR

12. Check Appropriate Box 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	☐
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.

11/09/13 530' - Moved in & rigged up JW Drilling Rig #2. Welded conductor, drilled & surveyed. Bit #1 – 17½". Spudded well @9:00 p.m. MST 11/08/2013.
11/10/13 1,505' - Drilled, surveyed & circulated for 13-3/8" casing.
11/11/13 1,505' - Ran 37 jts 13-3/8" 54.5# J-55 STC casing w/10 centralizers, set @1506'. Cemented w/1000 sx lead 50/50 P/C, 5% PF44, 10% PF20, 3#/sk PF42, 0.125#/sk PF29, 0.4#/sk PF46, yield 2.47. Tailed w/250 sx "C" neat, yield 1.32. Plug down @10:10 MST 11/10/2013. Circulated 334 sx to pit.
11/12/13 1,837' - Testing BOP, tagged cement @1430', float collar @1460', drilled cement, float & shoe to 1506'. Back to drilling w/bit #2 (12¼").
11/13/13 1,869' - Drilled & worked stuck pipe.
11/14/13 1,869' - Worked stuck pipe.
11/15/13 1,869' - Reaming
11/16/13 2,009' - Reaming, drilling & trip for bit #3 (12¼")
11/17/13 2,377' - Drilled & surveyed.
11/18/13 3,387' - Drilled & surveyed.
11/19/13 4,316' - Drilled & surveyed.
11/20/13 4,393' - Drilled & trip to start running 9-5/8" casing
11/21/13 4,393' - Ran 107 jts 9-5/8" 40# J-55 LTC casing w/10 centralizers, set @4392'. Ran 10 centralizers. Cemented w/1300 sx 50/50 Poz "C", 5% salt, 10% gel, 3 #/sk PF42, 0.125 #/sk PF29, 0.4 #/sk PF46 + 300 sx of "C" w/0.2% PF13. Plug down @1:47 p.m. MST 11/20/13. Circulated 368 sx to pit. Test BOP.
11/22/13 5,420' - Drilled out cement & back to drilling w/ Bit #4 (8 ¾")
11/23/13 6,655' - Drilled & surveyed
11/24/13 7,217' - Drilled & surveyed
11/25/13 7,638' - Drilled & surveyed
11/26/13 7,770' - Drilled & worked stuck pipe
11/27/13 7,770' - Worked stuck pipe & trip in w/ Bit #5
11/28/13 7,996' - Reaming & drilling
11/29/13 8,558' - Drilled & surveyed
11/30/13 8,832' - Drilled & surveyed

DEC 06 2013

12/01/13 9,014' - Drilled, surveyed, & trip for Bit #6
12/02/13 9,211' - Trip for Bit #6, back to drilling, surveyed
12/03/13 9,758' - Drilled & surveyed
12/04/13 10,054' – Drilled & surveyed
12/05/13 10,132' – Drilled, trip for directional tools, run wireline gyro every 100', trip in w/ Bit #7
12/06/13 10,278' – Trip in hole, washed to bottom, drilled & surveyed.
12/07/13 10,566' – Drilled & surveyed
12/08/13 10,920' – Drilled & surveyed
12/09/13 11,334' – Drilled & surveyed
12/10/13 11,411' – Drilled, trip for Bit #8
12/11/13 11,660' – Trip in hole, wash to bottom, drilled & surveyed
12/12/13 11,818' – Drilled & surveyed
12/13/13 11,851' – Trip out for directional tools, trip in with straight hole tools and Bit #9 & wash to bottom
12/14/13 12,148' – Drilled to TD, circulate for DST, trip out for test tools
12/15/13 12,148' – Trip in with test tools, run DST, trip out with test tools, trip in with Bit #9 (8 ¾")
12/16/13 12,148' – Circulate for logs, trip out, run OH logs
12/17/13 12,148' – Running logs, trip in with DC, wait on orders
12/18/13 12,148' – Wait on orders, LD drill collars, trip in open ended, circulate waiting on plug back orders
12/19/13 12,148' – Wait on cement, cement 1st plug @ 12,020'- 12,148' (35 sx), cement 2nd plug @ 10,812'-10,912' (35 sx), cement 3rd plug @ 10,015'-10,115' (30sx), tag 3rd plug @ 10,065'
12/20/13 12,148' – Ran 236 jts of 5 ½" 17# N-80 & P-110 LTC casing w/ 25 centralizers set @ 10,022'. DV tool @ 5,398'. Cemented 1st Stage w/ 630 sx of 50/50/10 Poz-H w/5% salt, 10% gel, 3 #/sk PF42, 0.125 #/sk PF29, 0.4 #/sk PF46, 0.1% PF13, 0.3% PF79 (yield 2.47, wt 11.9) + 250 sx "H" w/0.3% PF13, 0.1% PF65 (yield 1.18, wt 15.6). Open DV tool and circulate. Did not circulate cement on 1st stage.
12/21/13 12,148' – Cement 2nd stage w/ 340 sx of "C" w/0.2% PF13 (yield 1.34, wt 14.8).
FINAL PLUG DOWN @ 9:15 AM MST 12/20/2013. Did not circulate cement to surface, estimated TOC @ 4200'

RIG RELEASED @ 12:00 A.M MST 12/21/2013

Spud Date: 11/08/2013 Rig Release Date: 12/21/2013

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

SIGNATURE [signature] TITLE Engineer DATE 12/31/2013

Type or print name Jordan Owens E-mail address: owensj@cmlexp.com PHONE: 325-573-0750

For State Use Only

APPROVED BY: [signature] TITLE Petroleum Engineer DATE DEC 06 2014

Conditions of Approval (if any):