

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

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (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.)		WELL API NO. 30-015-44419
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other SWD -1689		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
2. Name of Operator DELAWARE ENERGY, LLC		6. State Oil & Gas Lease No.
3. Address of Operator 405 N. MARIENFELD, SUITE 200, MIDLAND, TX 79701		7. Lease Name or Unit Agreement Name <i>Carleton SWD #001</i> <del>Drakes SWD</del>
4. Well Location Unit Letter <u>E</u> : <u>2033</u> feet from the <u>NORTH</u> line and <u>252</u> feet from the <u>WEST</u> line Section <u>17</u> Township <u>24 S</u> Range <u>28 E</u> NMPM <u>EDDY</u> County		8. Well Number 1
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3068'		9. OGRID Number 371195
		10. Pool name or Wildcat

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 ☐  
CLOSED-LOOP SYSTEM ☐  
OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐  
COMMENCE DRILLING OPNS. ☐ P AND A ☐  
CASING/CEMENT JOB ☐  
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.

Delaware Energy respectfully requests approval to increase our injection string size on our Carleton SWD #1 location.

Current string:

0'-9,184' - 5.5" P-110 IPC 20#/ft BTC

9,184'-13,670' - 5.0" P-110 IPC 18#/ft FJ

Requested string (depths approximate):

0'-9,184' - 7" P-110 IPC 26#/ft BTC

9,184'-13,670' - 5.5" P-110 IPC 20#/ft FJ

Attached is the wellbore diagram for reference.

RECEIVED

JUN 24 2019

DISTRICT II-ARTESIA O.C.D.

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

*Sarah Presley*  
Sarah Presley

TITLE

Operations Manager

DATE

6.19.19

Type or print name

E-mail address:

s.presley@delawareenergy.com

PHONE:

432.685.7005

For State Use Only

APPROVED *Accepted for record - NMOC*

DS

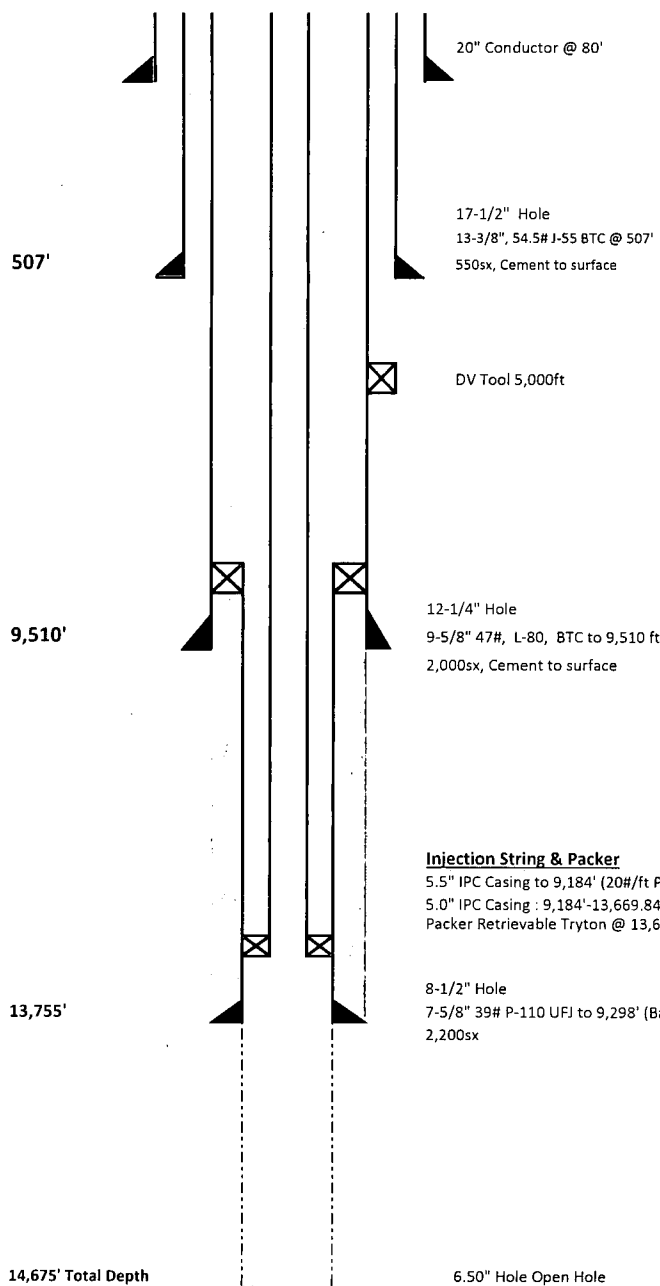
TITLE

DATE 6-25-19

Conditions of Approval (if any):

Carleton SWD No 1  
2300' FNL & 252' FWL, UL H, SEC. 17, T-26S R-28E, Eddy County, NM  
API # 30-015-44419

GL  
KB  
KB+GL 0



**Geologic Tops:**

top salt	1,110
base salt	2,350
Lamar lime	2,400
Delaware Sand	2,543
Cherry Canyon	3,522
Brushy Canyon	4,641
Bone Spring	6,236
Dean	9,028
Wolfcamp	9,372
Strawn	11,105
Atoka	11,278
Morrow	12,021
Mississippian Lime	13,310
Woodford	13,710
Devonian	13,800