

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

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.)		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 FIKES SWD
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 EDDY County		8. Well Number 1
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3068'		9. OGRID Number 371195
		10. Pool name or Wildcat <u>SWD; Devonian</u>

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: COMPLETION ☒

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.

12/21/2017 - SPUD

*SEE ATTACHED FOR WORK DONE**

RECEIVED

MAY 09 2018

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
Type or print name Sarah Presley
For State Use Only

TITLE

Operations Manager
E-mail address: s.presley@delawareenergy.com

DATE

5.7.18

PHONE

432-685-7005

APPROVED BY:

TITLE

DATE

Conditions of Approval (if any):

Fikes SWD #1
30-015-44419

12/21/2017 – SPUD

12/22/2017 – SURFACE CASING – Drill 17.5" hole to 507'. Run 507' of 13.375" 68# N-80 BTC. Cement with 500 sacks class C cement, 13.8 ppg, 1.59 Yield, displaced with fresh water. Bump plug with 500 psi, floats held. Did not circulate to surface. Wait 4 hours run in with 1" tubing and tag at 50ft, pump 50 sacks of cement, circulated 15 sacks to surface. Test casing to 500 psi and held good. *30 minutes*

1/7/2018 – INTERMEDIATE CASING – Drill 12.25" hole to 9,510'. Run 9,510' of 9.625" 47# HCL80 BTC. Cement with 1st stage lead, 40 bbl spacer, 798 sacks, 11.6 ppg, 2.61 yield. 1st stage tail: 353 sacks tail 14.4 ppg, 1.29 yield. Displace with 692 bbls freshwater, bump plug with 500 psi, floats held. Drop bomb, open DV tool at 4,954ft, circulate cement to surface. 2nd stage lead, 10 bbl spacer, 1028 sacks 11.6 ppg, 2.61 yield, 2nd stage tail 200 sacks, 13.8 ppg, 1.58 yield, displace with freshwater, circulated 5 bbls cement to surface, bump plug, floats held, test casing to 1,500psi for 30 minutes and held good.

1/28/2018 – PRODUCTION LINER – Drill 8.5" hole to 13,748'. RUN 4,450' OF 7.625" 39# Q125 Flush Joint liner from 9,184' – 13,748'. Cement with 120 sacks lead, 11.0 ppg, 3.45 yield, tail 100 sacks, 14.2 ppg, 1.37 yield. Displace with 320 bbls fresh water. Tested liner hanger (good), bumped plug, floats held. Circulated cement off of liner top. Tested liner to 1,000 psi and held good. *30 minutes*

2/2/2018 – DRILL 6.5" OPEN HOLE TO 14,765' TD.

2/5/2018 – RIG RELEASED