

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. 30-015-44866
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other SWD -1720		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 JOHELEN SWD
4. Well Location Unit Letter <u>N</u> : <u>975</u> feet from the <u>SOUTH</u> line and <u>2,373</u> feet from the <u>WEST</u> line Section <u>12</u> Township <u>26 S</u> Range <u>26 E</u> NMPM EDDY County		8. Well Number 1
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3,245'		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:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
CLOSED-LOOP SYSTEM <input type="checkbox"/>			
OTHER: <input type="checkbox"/>		OTHER: COMPLETION <input checked="" 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.

4/21/2018 - SPUD

\*SEE ATTACHED FOR WORK DONE\*\*

RECEIVED

MAR 25 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*

TITLE

Operations Manager

DATE

3.22.19

Type or print name

Sarah Presley

E-mail address:

s.presley@delawareenergy.com

PHONE:

432-685-7005

For State Use Only

APPROVED BY:

*Debra*

TITLE

Compliance Officer

DATE

4-24-19

Conditions of Approval (if any):

Johelen SWD #1  
30-015-44866

04/21/2018 – SPUD

4/22/2018 – SURFACE CASING – Drilled 17.5" hole to 405'. Ran 13-3/8" 54.5# J55 BTC casing to 405'. Cement with 500 sacks class C, 13.8 ppb, yield 1.59. Displaced with fresh water. Full returns during job, circulated 80 bbls cement, 282 sacks to surface. floats held. Tested casing to 800 psi for 30 minutes and held.

5/6/2018 – INTERMEDIATE CASING – Drilled 12.25" intermediate hole to 9,125'. Ran 9-5/8" 47# L80HC BTC to 9,125'. Cemented in two stages. DV tool at 4,832'. 1<sup>st</sup> stage lead 650 sacks 50/50 P/H, 11.4#, 2.93 yield. 1<sup>st</sup> stage tail: 350 sacks 50/50 Poz/H, 14.2 ppb, 1.34 yield. 2<sup>nd</sup> stage lead 780 sacks 50/50 class C, 11.4 ppb, 2.91 yield. 2<sup>nd</sup> stage tail: 200 sacks class C, 14.8 ppb, 1.32 yield. Full returns during both stages, circulated 93 bbls cement off the DV tool, circulated 43 bbls cement on second stage. Floats held. Test casing to 1,000 psi for 30 minutes and held.

5/19/2018 – PRODUCTION LINER – Drilled 8.5" hole to 13,310ft. Ran 7-5/8" 39# P110 Liberty Flush liner from 8,891' to 13,307'. 20 bbls mud wash ahead, leak 100 sacks PVL, 10.2 Ppb, yield 4.24. tail 100 sacks 50/50 Poz/H. 14.2 ppb, 1.34 yield. Good circulation during job. Floats held. Tested casing and liner top to 2,000 psi for 30 minutes and held.

5/22/2018 – DRILL 6.5" OPEN HOLE TO 14,300' TD.

5/23/2018 – RIG RELEASED