

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. 30-025-45349	
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input type="checkbox"/>	
6. State Oil & Gas Lease No.	
7. Lease Name or Unit Agreement Name Nolan Ryan SWD	
8. Well Number 001	
9. OGRID Number 372311	
10. Pool name or Wildcat SWD; San Andres	
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.)	
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other X SWD	
2. Name of Operator Goodnight Midstream Permian, LLC	
3. Address of Operator 5910 North Central Expressway, Suite 850, Dallas, TX 75206	
4. Well Location Unit Letter <u>O</u> : <u>779</u> feet from the <u>South</u> line and <u>1995</u> feet from the <u>East</u> line Section <u>13</u> Township <u>21S</u> Range <u>36E</u> NMPM Lea County	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3547 GR	

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 checked="" type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
CLOSED-LOOP SYSTEM <input type="checkbox"/>			
OTHER: <input type="checkbox"/>		OTHER: <input 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.

DENIED C-103 NOT SIGNED AND DATED

10/09/2019 Run 7" 26# J-55 LTC Production Casing to 4800'. Cement as follows:

1st Stage Lead: 65 sx of Class C neat, Blended with nothing, Mixed @ 14.8 ppg, 1.33 Yld/ft ³ , 6.298 gal/sx, pumped @ 4 bbls min @ 60 psi. for a 15 bbl slurry. NO RETURNS!!!.
Displacement: Drop whipper plug, 20 bbls of FW pumped @ 4 bbls min @ 70 psi, 145 bbls of brine pumped @ 4 bbls min @ 70 psi. slowing to 1 bbl min the last 15 bbls @ 25 psi. Bump plug @ 600 psi. We then pressure up to 1,325 and seen the packer set, we then pressured up to 2,800 psi bleed pressure off to 600 psi, packer to 1/8 bbl to set, we then pressured back up to 2,800 psi to ensure the packer was set. We then bled off pressure and check the floats, floats held. We had no circulation throughout the job.
We then dopped the bomb, Filled the backside with approx 30 bbls of brine water, waited 25 min and pressured up to 1,750 psi and opened the 1st stage DVT. We then pumped 20 bbls with the pump truck with full returns and then swapped over to the rig pumps and pumped @ 250 gal min AT 200 psi. We got no dye or cement off of the DVT.
Circulate 1st stage DVT for 6 hrs. 250 gal min @ 200 psi.
Hold PJSM with rig crew and Par-Five.
Swap lines from rig back over to cement head and proceed with 2nd stage cement job.
Cmt Stg 2 as follows; Pump 20 bbls of dyed spacer @ 4 bbls min @ XXX psi
2nd Stage Lead: 160 sx of Class 85/15, Blended with 3% Salt, 4% Bentonite, 0.40% Retarder, 0.40 lb/sx Defoamer, Mixed @ 12.8 ppg, 1.97 yld/ft ³ , 10.744 gal/sx FW, pumped @ 4 bbls min @ 180 psi for a 56 bbl slurry, FULL RETURNS
2nd Stage Tail: 50 sx of class C, Blended with 0.2% retarder, Mixed @ 14.8 ppg, 1.32 cuft/sx, 6.307 gal/sx, pumped @ 4 bbls min @ 160 psi for a 12 bbl slurry. FULL RETURNS
2nd Stage displacement: Shut down and drop closing plug, displace with 80 bbls of FW, 90 bbls of brine water, first 150 bbls @ 2 bbls min slowing to 1 bbl min and bump the plug, pressure before bumping plug @ 704, bump plug and closed tool @ 2,100 psi. We had FULL RETURNS AND GOT 36 BBLS OR 101 SX OFF OF DVT.
Drop bomb and wait 25 min, pressure up and open DVT, circulate 20 bbls with the pump truck turn over to rig and pump 250 gal min for 6 hrs total between stages.
Hold PJSM with rig crew and Par-Five.
Cement 3rd stage as follows: 20 bbls of dyed FW ahead pumped @ 4 bbls min @ 120 psi.
3rd Stage Lead: 335 sx of Class 35/65, Blended with 5% /salt, 6% Bentonite, 0.3% Chemical Extender, 0.4 lb/sx Defoamer, Mixed @ 12.5 ppg, 1.99 cuft/sx, 10.728 gal/sx FW. Pumped @ 4 bbls min @ 150 psi for a 118 bbl slurry. FULL RETURNS
3rd Stage Tail: 100 sx of Class C, Blended with 0.2% Retarder, Mixed @ 14.8 ppg, Yld 1.32 cuft/sx, 6.307 gal/sx FW, pumped @ 4 bbls min @ 180 psi for a 23 bbl slurry. FULL RETURNS

Spud Date:

Rig Release Date:

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

DENIED C-103 NOT SIGNED AND DATED

SIGNATURE _____ TITLE _____ DATE _____

Type or print name _____ E-mail address: _____ PHONE: _____

For State Use Only

APPROVED BY: _____ TITLE _____ DATE _____

Conditions of Approval (if any):