

**Pedro SWD #001**  
**30-025-50079**  
**Goodnight Midstream**  
**Sec 28 21S 36E – Lea County NM**

### Casing & Cement Details

6-13-2022	Spud well.
6-14-2022	TD 17.5" hole @ 1515'. Run 13-3/8" 48# J-55 Casing & Set at 1503'. Surface cement program: 20 bbl spacer followed with lead slurry consisting of 1055 sacks / 13.5 density / total 323.18 bbls / tail slurry 310 sacks / 14.8 density / total 73.98 bbls / got 120 bbl cement to surface.
6-15-2022 to 6-22-2022	TD 12-1/4" hole @ 6515'. Run 9-5/8" 36# J-55 and 40# HLC-80 Casing & set at 6497'. Started the first stage of cement job spacer / 40 bbls primary / 163 bbls. Pump schedule / fill lines with 3 bbls freshwater / test to 4000 psi / pump 20 bbls fresh water / pump 163 bbls primary @12.8#. Drop top plug / Displaced 493 bbls total/ pumped 160 bbls fresh wtater / pump 333 bbls 10# brine. Bump plug @ 500 psi over final / inflate packer / check floats / dropped bomb /opened DV tool. Circulating in-between stages and got 40bbls of cement to the surface.
6-23-2022	Started pump second stage of the cement job @ 5.18 BPM @ 200 psi. Pumped 20 bbl freshwater spacer / 20 bbl gel spacer / 200 sx of class C Premium for a 95 bbl @11.5# & 41 bbls tail 12.8# slurry pumped @ 5.18 bpm @ 200 psi. Shutdown / Drop Dv Closing plug / Displacement 344 bbls total @ 5 bpm until we caught up with cement then slowed to 4 bpm. Finished last 20 bbls @ 3 bpm / displaced with 130bbl fresh water & 213 wbm / closed dv tool with 1130 psi held for 5 mins bled off pressure / got 45 bbls cement to surface.  Drop bomb wait 30 min, pressure up to 550 psi and open DVT, circulate 20 bbls off of DVT and turn over to the rig to circulate. Circulate with rig pumps through DVT wait on cement for 6 hours. Test lines to 4000 psi / pumped 40 bbl freshwater spacer / pumped 356 bbl lead @12.4# / pumped 49 bbl tail @ 14.8 #. Shutdown / Drop Dv Closing plug @ 8:43 pumped to bottom bumped it @ 9:39 closed @ 1700 psi / circulated 30bbls of cement to surface off DV tool.
6-22-2022	Rig released.
7-4-2022	Completion rig arrived on location.
7-5-2022 to 7-7-2022	Rig up lay down machine pick up 8.5 bit and 6 4.5 drill collars. Drill cement down to 3044 ft. Drill dv tool out go down to 3066 ft. Circulate clean. Pick up swivel, finish drilling up dv tool. Hang swivel back TIH tag at 4535 ft. Drill out hang back swivel GIH tag bottom 6459 ft. Circulate clean.
7-8-2022	Run CNL and CBL.

Submit a 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

WELL API NO.	30-025-50079
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>	
6. State Oil & Gas Lease No.	
7. Lease Name or Unit Agreement Name	Pedro SWD
8. Well Number 1	
9. OGRID Number	372311
10. Pool name or Wildcat	SWD; San Andres-Glorieta
4. Well Location Unit Letter <u>P</u> : <u>1045</u> feet from the <u>S</u> line and <u>1067</u> feet from the <u>E</u> line Section <u>28</u> Township <u>21S</u> Range <u>36E</u> NMPM County <u>Lea</u>	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) <u>3521 (GR)</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: ☐

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.

Casing and Cement Program

Date	String	Fluid Type	Hole Size	Csg Size	Weight (lb/ft)	Grade	Est TOC	Dpth Set	Sacks	Yield	Class	1" Dpth	Pres Held	Pres Drop	Open Hole
6/14/2022	Surf	FreshWater	17.5	13.375	48	J-55	0	1503	1365	1.34-1.72	C		500	0	
6/20/2022	Prod	CutBrine	12.25	9.625	36/40	J-55/HLC-80	0	6497	1850	1.33-2.68	C		500	0	

Spud Date:

6/13/2022

Rig Release Date:

6/24/2022

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

SIGNATURE Nathan Alleman TITLE Regulatory Advisor - Consultant DATE 08/04/2023

Type or print name Nathan Alleman E-mail address: nate.alleman@aceadvisors.com PHONE: 918-237-0559

**For State Use Only**

APPROVED BY: \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

Conditions of Approval (if any):

**District I**  
1625 N. French Dr., Hobbs, NM 88240  
Phone:(575) 393-6161 Fax:(575) 393-0720

**District II**  
811 S. First St., Artesia, NM 88210  
Phone:(575) 748-1283 Fax:(575) 748-9720

**District III**  
1000 Rio Brazos Rd., Aztec, NM 87410  
Phone:(505) 334-6178 Fax:(505) 334-6170

**District IV**  
1220 S. St Francis Dr., Santa Fe, NM 87505  
Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico  
Energy, Minerals and Natural Resources  
Oil Conservation Division  
1220 S. St Francis Dr.  
Santa Fe, NM 87505

CONDITIONS

Action 248497

CONDITIONS

Operator: GOODNIGHT MIDSTREAM PERMIAN, LLC 5910 North Central Expressway Dallas, TX 75206	OGRID: 372311
	Action Number: 248497
	Action Type: [C-103] Sub. Drilling (C-103N)

CONDITIONS

Created By	Condition	Condition Date
dmcclure	None	9/16/2024