Office	Po Appropriate District /:43	$S^{PM}$ S	tate of New Me	exico		Form C-103 <sup>1</sup>
District I - (575		Energy, M	Iinerals and Natu	ıral Resources	WELL ADINO	Revised July 18, 2013
	Dr., Hobbs, NM 88240				WELL API NO. 30-025-46397	
District II - (575) 748-1283 811 S. First St., Artesia, NM 88210 OIL CONSERVATION DIV					5. Indicate Type of	Lease
	District III - (505) 334-6178 1220 South St. Francis Dr. 1000 Rio Brazos Rd., Aztec, NM 87410			STATE 🗸	FEE	
District IV - (5		S	Santa Fe, NM 8'	/505	6. State Oil & Gas I	Lease No.
67303	SUNDRY NOTIO	CES AND REPO	ORTS ON WELLS	<b>,</b>	7. Lease Name or U	Unit Agreement Name
	THIS FORM FOR PROPOS EESERVOIR. USE "APPLIC				ROBINSON STA	TE SWD
		Gas Well 🔽 (	<sub>Other</sub> Salt Wa	ter Disposal	8. Well Number	#001
2. Name of GOODNIGH	Operator HT MIDSTREAM PER	RMIAN, LLC			9. OGRID Number 372311	
3. Address		10. Pool name or W				
5910 North	n Central Expresswa	ay Suite 800 l	Dallas, TX 7520	06	SWD; GLORIETA	4
Uni	it Letter F : 1		rom the FNL	line and 15		
Sec	tion 4			ange 36E		County Lea
		11. Elevation (	Show whether DR 3,589' (GF	, RKB, RT, GR, etc R)	.)	
	12. Check A	ppropriate Bo	ox to Indicate N	fature of Notice,	Report or Other D	ata
	NOTICE OF IN				SEQUENT REPO	
	REMEDIAL WORK	PLUG AND AE		REMEDIAL WOR		LTERING CASING
	RILY ABANDON   TER CASING	CHANGE PLA MULTIPLE CC		CASING/CEMEN		AND A
	E COMMINGLE	MOLINI LL OC	AVII E	OAGING/CEWEN	11 300	
	OOP SYSTEM	Initial Comp	oletion —			_
OTHER:		•		OTHER:	.1 -:	in also dissert and details
	cribe proposed or complianting any proposed wo					including estimated date
	osed completion or reco				imprecions. Traden wer	10010 diagram of
	A44 I I :		4:	1-1-1 40/44/00	140	
	Attached is a prop	osed comple	tion procedure	, dated 12/11/20	)19.	
	The well was com	pleted and re	eady for injectio	n on 2/20/2020,	and a C-105 will b	e submitted.
						7
Spud Date:	11/1/2019		Rig Release Da	ate: 11/27/201	9	
I hereby certif	fy that the information a	bove is true and	complete to the b	est of my knowled	ge and belief.	
	Amaisano	1 Stron	n			02/22/2024
SIGNATURE	AMMUNIA	DUYUU		al Administrative	adniahtmidatraam aa	m
Type or print		Green		s:	PHO	NE: 214-347-4450
For State Use	e Only					
APPROVED			TITLE		DATE	3
Conditions of	Approval (if any):					



P.O.Box 272 Midland, Texas 79702 Ofc: 432-620-9181 Fax: 432-570-0102

# **Goodnight Midstream**Robinson State SWD #1

12/11/2019

# Completion Procedure API# 30-025-46397

1868' FNL & 1564' FEL, Unit A of Sec 4, T22S, R36E Lat. 32.422858 / Long. -103.273898 Lea County, NM

Robinson SWD #1 is a Lea county commercial disposal drilled to 6600′ Completion intervals will be in the Glorieta from 5750′-6500′. The well was drilled with 3 pipe strings, surface casing being (13 3/8″) at 1512′, intermediate (9 5/8) at 3107 and production casing set at 4800′. The well will be completed cased hole and with perforations and stimulated with 25,000 gal 15 % HCL . A CBL will be run on the long string to record cement quality in the well. 4 ½″ 11.6 #/ft J55 fiberglass lined cemented tubing with LTC threads will be used for an injection string along with a Stainless steel (WET AREA) AS1X PACKER WITH A 2.81 F nipple and 2.75 R-nipple. A step rate test will be used to evaluate the initial injection capability.

**TOTAL DEPTH:** 6600' **PBTD:** 6558' **KB:** 3604' **15' AGL GL:** 3589'

**CASING:** 13 3/8" 54.5# Surf. csg @ 1553'

9 5/8" 36# J55 intermediate csg @ 3000' Cem to surface

7" 26# J55 @ 6596'



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### **Completion Procedure**

- Clean and drag location to prepare for completion Install and test rig anchors
- Rent and have delivered 6600' 2 7/8 L80 8rnd tubing and pipe racks.
- Have Mesquite Packer w/Nipples and subs delivered
- Have 4 ½" injection tubing ordered to arrive after acid job
- Have Wellhead delivered
- Set 5 frac tanks and load 4w/ brine water and 1 frac tank with fresh water
- 1 Acid tanks loaded w/280 bbls fresh water (consult with acid company)
- 1) MIRU WSU
- 2) MIRU Reverse Unit. NU tubing head. NU and test BOPs
- 3) PU 6 1/8 bit, (6) 4 1/8 DCs TIH to drill DV tool @2853' and 4619' C/O to PBTD 6550'
- 4) POOH LD Bit and Collars
- 5) RU Renegade Wireline Run GR-CCL-CBL PBTD to surf w/1000 psi on casing
- 6) Perforate the following intervals: (have renegade bring materials to shoot 2 extra 20 ft 40 holes gun)

#### Perf and Acid Detail

Perfs (all zones 2 JSPF)	feet	Perfs	top packer	bottom packer	bbls acid
6480-6500	20	40	6450	6530	5 bbls
6293-6313	20	40	6260	6350	5 bbls
6210-6240	30	60		6260	
6170-6200	30	60			25 bbls
6120-6160	40	80	6100		
6044-6084	40	80	6000	6100	10 bbls
5930-5950	20	40		5980	
5900-5920	20	40			15 bbls
5870-5890	20	20	5855		
5827-5847	20	40	5800	5860	5 bbls
5750-5770	20	40	5700	5800	5 bbls
Totals	310	620	3,000 gal 15%	HCL	70 bbls

- 7) PU RBP and PKR tih to 5500' Install string float, cont in hole 6530' set RBP. Pull Packer to 6510 and set PKR. TEST TO 5500 psi Pull PKR to 6450' and set. Pump 5 bbls 15% HCL. 7 treatment intervals (see above). 71.4 total bbls (1260 gal) Displace w/40 bbls
- 8) POOH PU treating PKR w/tail jt TIH to 5600' and set PKR
- 9) Swab 150 bbls
- 10) Catch fluid sample after 150 bbls. Have sample witnessed and captured by water lab. Have analyzed and report to OCD District 1 Office (Hobbs) and OCD office in Santa Fe
- 11) Acidize w/15000g 15% HCL w/4 1500 lb rock salt blocks (5 X 3000gal stages)max rate? Max pressure 5000 psi
- 12) Displace w/100 BBLs Fresh water
- 13) Rel PKR wash to PBTD (6550') w/ fresh water
- 14) POOH LD WS
- 15) Pick up AS1X (Stainless Wet Area) w 2.75 R Nipple below packer(w/plug set at surface), On/Off tool, 2.81 F-Nipple, Xover to 4 ½ LTC, LTC 4 ½ 11.6 TK lined J-55 pipe.(torque Turn) (LTC 1670-2790 ftlbs >2230+ ftlbs required)
- 16) TIH to 5710+/- Space out for 40K dn to nearest joint and set AS1X
- 17) Test tubing and on off tool For 1 Hr to 2500 PSI (and Chart same)
- 18) Test Backside to 1000 psi for 45 Min



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- 19) Rel On Off tool
- 20) Circulate packer fluid.
- 21) Get on On/Off tool, stack down weight as recommended by Mesquite. (40 Pts)
- 22) ND BOP NU Wellhead
- 23) Test annulus again to 1000 psi 30 min
- 24) Schedule MIT
- 25) Relieve pressure on backside
- 26) Run MIT
- 27) RD WSU
- 28) Run Step rate test? Pump Step rate
  - i. 2 BPM 30 min 60 bbls
  - ii. 4 BPM 30 min 120 bbls
  - iii. 6 BPM 30 min 180 bbls
  - iv. 8 BPM 30 min 240 bbls
  - v. 10 BPM 30 min 300 bbls
  - vi. 12 BPM 30 min 360 bbls
  - vii. 14 BPM 30 min 630 bbls Total 1680 bbls do not exceed 1200 psi

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

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 321587

## **CONDITIONS**

Operator:	OGRID:
GOODNIGHT MIDSTREAM PERMIAN, LLC	372311
5910 North Central Expressway	Action Number:
Dallas, TX 75206	321587
	Action Type:
	[C-103] NOI General Sundry (C-103X)

### CONDITIONS

Created By	Condition	Condition Date
dmcclure	Well shall be completed as approved in the APD and C-108.	8/15/2024