

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. 30-025-50633
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Ernie Banks SWD
8. Well Number 1
9. OGRID Number 372311
10. Pool name or Wildcat SWD; San Andres
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3536.6 GR

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 ☐ Gas Well ☐ Other

2. Name of Operator  
 Goodnight Midstream Permian, LLC

3. Address of Operator  
 5910 N Central Expressway, Suite 850, Dallas, Texas 75206

4. Well Location  
 Unit Letter P: 1105 feet from the South line and 244 feet from the East line  
 Section 17 Township 21-S Range 36-E NMPM County

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: Cementing & Casing test ☒

Spud Date: 12/15/2022

Rig Release Date: 1/25/2023

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.

TD surface hole 12/15/2022

Cement 13 3/8 surface / pump 4 bbls to fill lines / test lines to 300 psi / pump 266 bbls lead cement / density 13.5 / yield 1.72 / gallons per sack 8.82 / 870 sacks total

pumped 74 bbls of tail cement / density 14.8 / yield 1.34 / gallons per sack 6.35 / total sacks 310 / shutdown drop plug / displaced with fresh water 195 bbls / bumped plug with 500 psi over 1,050 held for 5 minutes / wash up on top of plug / cement to surface 170 bbls

TD long Hole 1/1/2023

Prime lines w/ 3 bbls of fresh water / Test lines to 3,000 psi / pump 20 bbls of fresh water / pump 20 bbls of gel spacer / pump 43 bbls of lead / 10.50 ppg / yield 3.23 / g/sk 20.48 / total sacks 75 /

tail 123 bbls / ppg 12.80 / yield 2.03 / g/sk 11.02 / total sacks 340 / shut down drop plug / displacement of 412 bbls of fresh water

Displace @ 5 bpm until last 30 bbls then slow to 3 bpm / bump plug 500 psi over to 1,142 / inflate ecp xx psi / check floats / drop opening bomb / open dvt tool with 635 psi and break

circulated 30 bbls of cement off DV tool.

start second stage cement / pump 20 bbls of fresh water / pump 20 bbls gel spacer / pump 95.5 bbls lead / pp 11.5 / yield 2.07 / g/sk 15.20 / 200 sacks total

Tail 40.5 bbls / ppg 12.80 / yield 2.07 / g/sk 11.44 / total sack 110 / shutdown & drop plug / displacement of 342 bbls of fresh water / slow rate @ 312 to 3 bpm /

Bump plug 500 psi over 1704 psi / check floats bled back 2 bbls / drop opening tool opened DVT with 560 psi / break circulation / circulate for 6 hour before 3rd stage

circulated 13 bbls of cement off the DV Tool

pump 40 bbl water spacer / pump 382 bbl lead / ppg 12.40 / yield 1.33 / gsk 6.34 / total sack 950 / Tail 48.6 bbls / ppg 14.8 / yield 1.33 / g/sk 6.34 / total sack 205 /

shut down / drop plug / displacement of 233 bbls of fresh water / slow rate to 3 bpm for the last 30 bbl / close tool 1800psi / bled off 2 bbls / circulated 13 bbls of cement to surface

## Surface casing test from Daily Report

Well Name:	Emie Banks SWD #1				Date:	12/26/2022		Day:	5		Report:	8		Planned TD	5,720'		
Spud Date/Time:	08:30 hours 12/15/22				Rig Name:	UDI #52		Rig Manager / Number:									
Present Ops:	Drilling 17 1/2 " Vertical hole				Consultant:		Jeremy Counahan (day) & David Hines (night)						Deviation Surveys				
TVD:	1,933'		TMD:	1,933'		Footage:	623'		Consult. #	806-777-3049 ; 575-631-4124						Depth	Angle
Ops for Next 24hrs:	Drilling Shoe track				Satellite #								1,278'			0.8	
Mud Type	Wt	Vis	PH		Pm	Pf / Mf	Gel Strengths 10/10		Daily OBM Total Volume						1,390'	0.8	
Spud Mud/Native	9.3	32													1,485'	0.7	
DP/DC Volume	Solids	Chlorides	Calcium		Total Hard	Pv	Yp	WL	OBM Losses Daily/Cum						1,579'	0.8	
									/						1,674'	0.8	
Annular Vol DC						Min to Bit	Btms Up	Full Circ	Diesel Added to OBM Daily/Cum						1,769'	0.8	
									/						1,864'	0.8	
Annular Vol DP	WOB Min / Max		RPM Min / Max		SPM	GPS	GPM	BPS	On/Off B Pressure		Rot Wt		PU Wt	SO Wt			
	10 to 20		50-55		140	4.91	687	0.117	1,160		1,268		102	111		98	
Pit Volume	On Bottom Torque															KOP	EOC
700bbl									4,032								
	Off Bottom Torque																
Notable Weather Conditions																	
From	To	Hours	Activity for Previous 24 Hours														
6:00	8:30	2.50	Everyone returned to the location from Christmas break, started up the rig and ran out equipment.														
8:30	9:30	1.00	Pick up BHA and mwd tools,														
9:30	10:30	1.00	TIH with 12 1/4" BHA to float collar														
10:30	11:30	1.00	Drill out float collar and 1/2 of the shoe track														
11:30	12:00	0.50	test casing to 500 psi after drilling out the for 30 minutes and record with pason														
12:00	12:30	0.50	Continue to drill out the 13 3/8" casing shoe														
12:30	0:00	11.50	Drilling new formation 12 1/4 vertical hole #1,310' to 1,771' @ 461' @ 40' spp 1284, gpm 576, rpm 50														
	0:00	6:00	0.00	Drilling new formation 12 1/4 vertical hole #1,771' to 1,933' @162' @ 30' spp 1284, gpm 576, rpm 50													

- 1) MIRU WSU
  - 2) MIRU Reverse Unit. NU and test BOPs
  - 3) PU 8 1/2 bit X-over and 6 DC TIH to top DV tool at 3072' DO
  - 4) Cont in hole to 2nd DV/ECP tool Set at 4485' to 4512' and DO
  - 5) Cont in hole DO CO to 5450' float collar at 5696'
  - 6) POOH Test casing 1000 psi
  - 7) RU wireline run CBL CNL PBTB to surface run repeat 0 psi run main pass w/ 1000 psi to surf
- Forward logs immediately to andy.rickard@octane-energy.com for perf picks
- 8) Pressure test casing 3000 psi
  - 9) Perforate per recommendation

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

SIGNATURE Socorro Hendry  
 TITLE Regulatory Analyst DATE 02/16/2023

Type or print name Socorro Hendry E-mail address: socorro.hendry@octane-energy.com  
 PHONE: 432-685-7736 **For State Use Only**

APPROVED  
 BY: \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
 \_\_\_\_\_ Conditions of Approval (if any):

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

Action 225869

CONDITIONS

Operator: GOODNIGHT MIDSTREAM PERMIAN, LLC 5910 North Central Expressway Dallas, TX 75206	OGRID: 372311
	Action Number: 225869
	Action Type: [C-103] Sub. Drilling (C-103N)

CONDITIONS

Created By	Condition	Condition Date
dmcclure	None	3/13/2024