

Well Name: CYCLONE FEDERAL SWD	Well Location: T25S / R32E / SEC 11 / TR H / 32.1481933 / -103.6379822	County or Parish/State: LEA / NM
Well Number: 1	Type of Well: INJECTION - DISPOSAL	Allottee or Tribe Name:
Lease Number: NMNM015317, NMNM15317	Unit or CA Name:	Unit or CA Number:
US Well Number: 3002546685	Well Status: Water Disposal Well	Operator: OWL SWD OPERATING LLC

Accepted for Record Only

SUBJECT TO LIKE APPROVAL BY BLM

X 7

NMOCD 12/1/22

Notice of Intent

Sundry ID: 2705208

Type of Submission: Notice of Intent	Type of Action: Other
Date Sundry Submitted: 11/30/2022	Time Sundry Submitted: 12:55
Date proposed operation will begin: 11/30/2022	

Procedure Description: Requesting approval to MIRU rig in order to pull injection string and inspect for tubing/casing leaks due to failed MIT. Report findings to NMOCD before proceeding with repairs. Will perform possible squeeze job, tubing or packer replacement and return to injection after successful MIT.

Surface Disturbance

Is any additional surface disturbance proposed?: No

Conditions of Approval

Additional

Workover_or_Vertical_Deepen_COA_with_MIT_20221130154523.pdf

Received by OCD: 11/29/2022 11:28:40 AM

Page 2 of 8

Well Name: CYCLONE FEDERAL SWD	Well Location: T25S / R32E / SEC 11 / TR H / 32.1481933 / -103.6379822	County or Parish/State: LEA / NM
Well Number: 1	Type of Well: INJECTION - DISPOSAL	Allottee or Tribe Name:
Lease Number: NMNM015317, NMNM15317	Unit or CA Name:	Unit or CA Number:
US Well Number: 3002546685	Well Status: Water Disposal Well	Operator: OWL SWD OPERATING LLC

Operator

I certify that the foregoing is true and correct. Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction. Electronic submission of Sundry Notices through this system satisfies regulations requiring a

Operator Electronic Signature: MORGAN WHITELOCK	Signed on: NOV 30, 2022 12:52 PM
Name: OWL SWD OPERATING LLC	
Title: Petroleum Engineer	
Street Address: 1701 COLE BLVD SUITE 200	
City: GOLDEN	State: CO
Phone: (303) 589-2843	
Email address: MORGAN.WHITELOCK@IPTWELL.COM	

Field

Representative Name: Lucas Sheward		
Street Address:		
City:	State:	Zip:
Phone: (432)770-7475		
Email address: lsheward@pilotwater.com		

BLM Point of Contact

BLM POC Name: CHRISTOPHER WALLS	BLM POC Title: Petroleum Engineer
BLM POC Phone: 5752342234	BLM POC Email Address: cwalls@blm.gov
Disposition: Approved	Disposition Date: 11/30/2022
Signature: Chris Walls	

BUREAU OF LAND MANAGEMENT

Carlsbad Field Office
620 East Greene Street
Carlsbad, New Mexico 88220
575-234-5972

Conditions of Approval for Workover/Deepening of a Well

1. Notification: Contact the appropriate BLM office at least 24 hours prior to the commencing of any operations and Prior to MIT. For wells in Eddy County, call 575-361-2822. For wells in Lea County, call 575-393-3612
2. Blowout Preventers: A blowout preventer (BOP), as appropriate, shall be installed before commencing any operation. The BOP must be installed and maintained as per API and manufacturer recommendations. The minimum BOP requirement is a 2M system for a well not deeper than 9,100 feet, a 3M system for a well not deeper than 13,600 feet, or a 5M system for a well not deeper than 22,700 feet (all depths are for measured well depth).
3. Cement: Notify BLM if cement squeeze or casing remediation is necessary
4. Subsequent Reporting: Within 30 days after work is completed, file a Subsequent Report (Form 3160-5) to BLM. The report should give in detail the manner in which the work was carried out. Show date work was completed. If producing a new zone, submit a Completion Report (Form 3160-4) with the Subsequent Report.
5. Trash: All trash, junk and other waste material shall be contained in trash cages or bins to prevent scattering and will be removed and deposited in an approved sanitary landfill. Burial on site is not permitted.
6. If well location is within the Timing Limitation Stipulation Area for Lesser Prairie-Chicken: From March 1st through June 15th annually, activities will be allowed except between the hours from 3:00 am and 9:00 am. Normal vehicle use on existing roads will not be restricted.

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. 30-025-46685
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 Cyclone Fed SWD
8. Well Number 1
9. OGRID Number 308339
10. Pool name or Wildcat

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 checked="" type="checkbox"/> Other	
2. Name of Operator OWLSWD Operating LLC	
3. Address of Operator 200 N. Loraine St. Suite 206 Midland, TX 79701	
4. Well Location Unit Letter <u>H</u> : _____ feet from the _____ North _____ line and _____ 291 _____ feet from the _____ East _____ line Section <u>11</u> Township <u>25S</u> Range <u>32E</u> NMPM County <u>Lea</u>	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3544' RKB	

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input checked="" 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: <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.

Requesting approval to MIRU rig in order to pull injection string and inspect for tubing/casing leaks due to failed MIT. Report findings to NMOCD before proceeding with repairs. Perform squeeze job, tubing or packer replacement and return to injection after successful MIT.

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 Lucas Sheward TITLE Operations Engineer DATE 11/29/2022

Type or print name Lucas Sheward E-mail address: lsheward@pilotwater.com PHONE: 432-701-3988

For State Use Only

APPROVED BY: _____ TITLE _____ DATE _____

Conditions of Approval (if any):

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. 30-025-46685
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 Cyclone Fed SWD
8. Well Number 1
9. OGRID Number 308339
10. Pool name or Wildcat

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 checked="" type="checkbox"/> Other	
2. Name of Operator OWLSWD Operating LLC	
3. Address of Operator 200 N. Loraine St. Suite 206 Midland, TX 79701	
4. Well Location Unit Letter <u>H</u> : _____ feet from the <u>North</u> _____ line and <u>291</u> feet from the _____ East _____ line Section <u>11</u> Township <u>25S</u> Range <u>32E</u> NMPM County <u>Lea</u>	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3544' RKB	

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input checked="" 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: <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.

Requesting approval to MIRU rig in order to pull injection string and inspect for tubing/casing leaks due to failed MIT. Report findings to NMOCD before proceeding with repairs. Perform squeeze job, tubing or packer replacement and return to injection after successful MIT.

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 Lucas Sheward TITLE OperationsEngineer DATE 11/29/2022

Type or print name Lucas Sheward E-mail address: lsheward@pilotwater.com PHONE: 432-701-3988

For State Use Only

APPROVED BY: _____ TITLE _____ DATE _____

Conditions of Approval (if any):

WELLBORE SCHEMATIC

OWL SWD Operating, LLC.
 Cyclone Federal SWD #1
 1494' FNL, 291' FEL
 Sec. 11, T25S, R32E, Lea Co. NM
 Lat 32.1481933° N, Lon 103.6379822°
 W GL 3516', RKB 3544'

Surface - (Conventional)

Hole Size: 26"
 Casing: 20" - 94# H-40 BTC Casing
 Depth Top: Surface
 Depth Btm: 977'
 Cement: 1802 sks - Class C + Additives (100% Excess)
 Cement Top: Surface - (Circulated 635 sks)

Intermediate #1 - (Conventional)

Hole Size: 17.5"
 Casing: 13.375" - 54.5# J-55 & 61# J-55 BTC Casing
 Depth Top: Surface
 Depth Btm: 4883'
 Cement: 3114 sks - Class C + Additives (50% Excess)
 Cement Top: Surface - (Circulated 431 sks)

Intermediate #2 - (Conventional)

Hole Size: 12.25"
 Casing: 9.625" - 40# HCL-80 BTC Casing
 Depth Top: Surface
 Depth Btm: 12280'
 Cement: 2437 sks - Class C & Class H + Additives (50% Excess)
 Cement Top: Surface - (Circulated 156 sks)

ECP/DV Tool: 4978'

Intermediate #3 - (Liner)

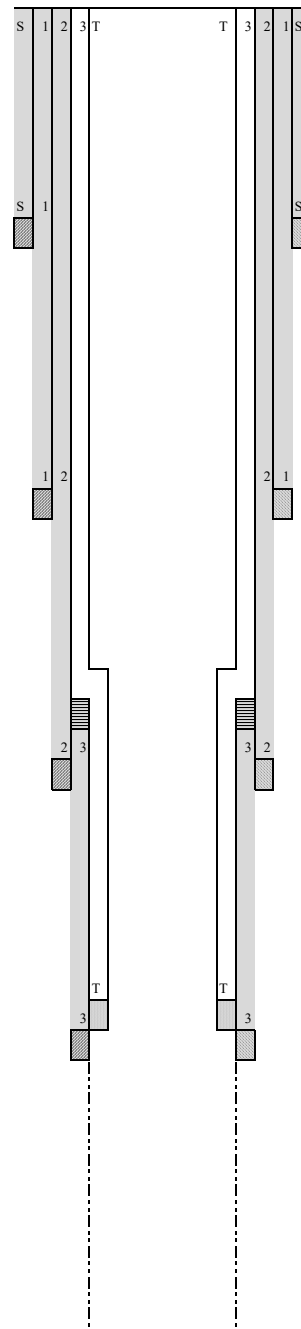
Hole Size: 8.75"
 Casing: 7.625" - 39# HCL-80 FJ Casing
 Depth Top: 12118'
 Depth Btm: 17380'
 Cement: 513 sks - Class H + Additives (50% Excess)
 Cement Top: 12118' - (Circulated 119 sks)

Intermediate #4 - (Open Hole)

Hole Size: 6.5"
 Depth: 18615'
 Inj. Interval: 17380' - 18615' (Open-Hole Completion)

Tubing - (Tapered)

Tubing Depth: 17325'
 Tubing: 7" - 26# HCP-110 FJ Casing & 5.5" 17# HCL-80 FJ Casing (Fiberglass Lined)
 X/O Depth: 12018'
 X/O: 7" 26# HCP-110 FJ Casing - X - 5.5" 17# HCL-80 FJ Casing (Fiberglass Lined)
 Packer Depth: 17325'
 Packer: 5.5" - Perma-Pak (Inconel)



WELLBORE SCHEMATIC

OWL SWD Operating, LLC.
 Cyclone Federal SWD #1
 1494' FNL, 291' FEL
 Sec. 11, T25S, R32E, Lea Co. NM
 Lat 32.1481933° N, Lon 103.6379822°
 W GL 3516', RKB 3544'

Surface - (Conventional)

Hole Size: 26"
 Casing: 20" - 94# H-40 BTC Casing
 Depth Top: Surface
 Depth Btm: 977'
 Cement: 1802 sks - Class C + Additives (100% Excess)
 Cement Top: Surface - (Circulated 635 sks)

Intermediate #1 - (Conventional)

Hole Size: 17.5"
 Casing: 13.375" - 54.5# J-55 & 61# J-55 BTC Casing
 Depth Top: Surface
 Depth Btm: 4883'
 Cement: 3114 sks - Class C + Additives (50% Excess)
 Cement Top: Surface - (Circulated 431 sks)

Intermediate #2 - (Conventional)

Hole Size: 12.25"
 Casing: 9.625" - 40# HCL-80 BTC Casing
 Depth Top: Surface
 Depth Btm: 12280'
 Cement: 2437 sks - Class C & Class H + Additives (50% Excess)
 Cement Top: Surface - (Circulated 156 sks)

ECP/DV Tool: 4978'

Intermediate #3 - (Liner)

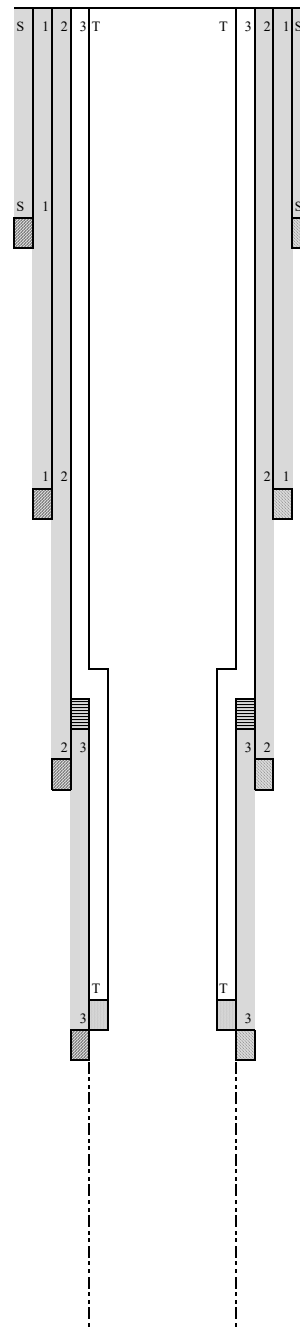
Hole Size: 8.75"
 Casing: 7.625" - 39# HCL-80 FJ Casing
 Depth Top: 12118'
 Depth Btm: 17380'
 Cement: 513 sks - Class H + Additives (50% Excess)
 Cement Top: 12118' - (Circulated 119 sks)

Intermediate #4 - (Open Hole)

Hole Size: 6.5"
 Depth: 18615'
 Inj. Interval: 17380' - 18615' (Open-Hole Completion)

Tubing - (Tapered)

Tubing Depth: 17325'
 Tubing: 7" - 26# HCP-110 FJ Casing & 5.5" 17# HCL-80 FJ Casing (Fiberglass Lined)
 X/O Depth: 12018'
 X/O: 7" 26# HCP-110 FJ Casing - X - 5.5" 17# HCL-80 FJ Casing (Fiberglass Lined)
 Packer Depth: 17325'
 Packer: 5.5" - Perma-Pak (Inconel)



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 162055

CONDITIONS

Operator: OWL SWD OPERATING, LLC 5005 Lyndon B Johnson Freeway Dallas, TX 75244	OGRID: 308339
	Action Number: 162055
	Action Type: [C-103] NOI Workover (C-103G)

CONDITIONS

Created By	Condition	Condition Date
kfortner	Like approval from BLM	12/1/2022