

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

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (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.)		WELL API NO. 30-015-20501
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other <b>SWD</b>		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
2. Name of Operator <b>SILVERBACK OPERATING II, LLC</b>		6. State Oil & Gas Lease No.
3. Address of Operator 1001 W. Wilshire Blvd, STE 206 Oklahoma City, OK 73112		7. Lease Name or Unit Agreement Name <b>SANTA FE LAND SWD</b>
4. Well Location Unit Letter <b>I</b> ; 1980 feet from the <b>South</b> line and <b>660</b> feet from the <b>East</b> line Section <b>17</b> Township <b>19S</b> Range <b>26E</b> NMPM County <b>Eddy</b>		8. Well Number <b>001</b>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) <b>3395' GR</b>		9. OGRID Number <b>330968</b>
		10. Pool name or Wildcat <b>[96184] SWD; CANYON</b>

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.

Silverback Operating II, LLC. will be performing an MIT on the subject well on 2/20/2025.

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 Fatma Abdallah TITLE Regulatory Manager DATE 02/14/2025

Type or print name Fatma Abdallah E-mail address: fabdallah@silverbackexp.com PHONE: (832) 506-7262

**For State Use Only**

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

Conditions of Approval (if any):

Office  
 District I – (575) 393-6161  
 1625 N. French Dr., Hobbs, NM 88240  
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Form C-103  
 Revised July 18, 2013

OIL CONSERVATION DIVISION  
 1220 South St. Francis Dr.  
 Santa Fe, NM 87505

WELL API NO. 30-015-20501
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 SANTA FE LAND SWD
8. Well Number 001
9. OGRID Number 330968
10. Pool name or Wildcat [96184] SWD; CANYON

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 <b>SWD</b>	
2. Name of Operator SILVERBACK OPERATING II, LLC	
3. Address of Operator 1001 W Wilshire Blvd #206 Oklahoma City, OK 73116	
4. Well Location Unit Letter <u>I</u> : <u>1980</u> feet from the <u>SOUTH</u> line and <u>660</u> feet from the <u>EAST</u> line Section <u>17</u> Township <u>19S</u> Range <u>26E</u> NMPM County <u>EDDY</u>	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3395' 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 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: workover procedure <input checked="" 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.

Pull tbg and pkr. Burn over and retrieve or push to btm Baker Lok-Set pkr at 7,745'. Run correlation log. Perf from 7,806'-8,100. Acidize in three stages using treating pkr and retrievable bridge plug. Run tbg and disposal pkr and place well on injection. Proposed operation report attached.

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 Fatma Abdallah TITLE Regulatory Manager DATE 12/4/2024

Type or print name Fatma Abdallah E-mail address: fabdallah@silverbackexp.com PHONE: (210) 585-3316

**For State Use Only**

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

Conditions of Approval (if any):

### **Santa Fe Land SWD #1 – Workover Procedure**

Well: Santa Fe Land SWD #1

API: 30-015-20501

SEC-TWN-RNG: Sec 17-T19S-R26E

Tbg: 2 7/8" 6.5# L80 EUE 8rd IPC tbg

Pkr: Nickel plated Arrowset 1 @ 7,704'

Perfs: 8,060'-8,100'

Summary: Pull tbg and pkr. Burn over and retrieve or push to btm Baker Lok-Set pkr at 7,745'. Run correlation log. Perf from 7,806'-8,100' OA. Acidize in three stages using treating pkr and retrievable bridge plug. Run tbg and disposal pkr and place well on injection.

#### **Procedure**

- 1) Notify OCD prior to MIRU on SWD well.
- 2) MIRU workover rig with reversing unit.
- 3) Bleed pressure off tbg and csg. ND tree. NU BOP's.
- 4) Release Arrowset I pkr. Reverse circ hole clean. POOH and LD injection tbg.
- 5) GIH w/ burning shoe and 2 joints of washpipe on 2 7/8" workstring to Baker Lok-Set pkr at 7,745'. Burn over pkr and push to PBTD. Well file is incomplete as to PBTD. Push pkr to btm. Decision will be made if pkr needs to be fished out of hole. Make multiple shoe runs as needed. POOH and LD fishing tools.
- 6) RU cased hole wireline unit with pack off. Run GR/CCL correlation log across , perforation interval.
- 7) GIH w/ 3 1/8" csg gun and perf for injection 8,060-8,100'; 8,018'-8,032'; 7,948'-7,966'; 7,922'-7,936'; 7,886'-7,904'; and 7,806'-7,850'.
- 8) GIH w/ retrievable bridge plug and treating pkr. Set RBP below 8,100'. PU and set pkr at 7,990'. Load annulus with SW. Acidize perfs 8,018-8,100' OA with 7,200 gals 15% HCL plus additives. Displace with 2 tbg volumes of SW. Release treating pkr and GIH and retrieve bridge plug. PU and set RBP at 7,995'. Set pkr immediately above RBP and test plug to 1,000 psi. PU and set pkr at 7,870'. Attempt to load annulus with SW. Acidize perfs from 7,886'-7,966' OA with 5,000 gals 15% HCL acid plus additives. Displace with 2 tbg volumes. Release treating pkr and GIH and

retrieve bridge plug. PU and set RBP at 7,875'. Set pkr immediately above RBP and test plug to 1,000 psi. PU and set pkr at 7,780'. Load annulus with SW and place 500 psi on csg. Acidize perms from 7,806'-7,850' with 4,400 gals 15% HCL acid plus additives. Displace with 2 tbv volumes. Release treating pkr. GIH and retrieve RBP. POOH and LD workstring, pkr, and RBP.

9) Notify OCD of upcoming MIT.

10) GIH with 2 7/8" 6.5# L80 IPC injection tbv and nickel plated Arrowset I pkr with T2 on off tool. ND BOP's. Set pkr at +/- 7,735' with 10-15 pts down. Hang off tbv and NU tree. Test csg to 500 psi.

11) Run MIT. Perform injectivity test with reversing unit. Use pump truck if necessary. Turn well over to Production.

12) RD and release rig.

Received by OCD: 2/18/2025 9:32:53 AM				Sec-TWN-RNG:		Sec 17-T19S-R26E		30-015-20501					
Santa Fe Land SWD #1 Current				Footage Calls:		1,980' FSL & 660' FEL							
COMMENTS													
<div><div>A</div><div>B</div><div>C</div><div>Lead seal csg patch 5,126'</div><div>Hole in csg sqzd 7,293'</div><div>Nickel plated Arrowset I w/ T2 on-off tool 7,704'</div><div>Abandoned Lok Set Pkr at 7,745'</div><div>Canyon SWD Perfs 8,060' - 8,100'</div><div>TD: 9,500' MD</div></div>				CASING DETAIL									
				#	HOLE	CSG	WGHT	GRADE	Top	Depth	TOC	SX	
				A	20.00	14.00	36	NA	0	29'	Surface	NA	
				B	12.75	8.63	24	K55	0	1,343'	Surface	NA	
				C	7.88	5.50	15.5	NA	0	8,195'	6,500'	NA	
				FORMATION TOPS									
				FORMATION		TOP (FT)		FORMATION			TOP		
				TUBING DETAIL									
				OD	GRADE	WGHT	TOP	BASE	COMMENTS				
				2 7/8	L-80	6.5	0	7,704'	Internally plastic coated				
				PKR			7,704'	7,711'	Nickel plated Arrowset I with T2 on-off tool				
				Zero: 12' above tbg head flange									
				PERFORATION DETAIL									
					FORMATION		TOP	BASE	TREATMENT				
A	CANYON		8,060'	8,100'									

## CASING DETAIL

#	HOLE	CSG	WGHT	GRADE	Top	Depth	TOC	SX	
A	20.00	14.00	36	NA	0	29'	Surface	NA	
B	12.75	8.63	24	K55	0	1,343'	Surface	NA	
C	7.88	5.50	15.5	NA	0	8,195'	6,500'	NA	

## FORMATION TOPS

FORMATION	TOP (FT)	FORMATION	TOP	

## TUBING DETAIL

OD	GRADE	WGHT	TOP	BASE	COMMENTS
2 7/8	L-80	6.5	0	7,704'	Internally plastic coated
PKR			7,704'	7,711'	Nickel plated Arrowset I with T2 on-off tool
Zero: 12' above tbg head flange					

## PERFORATION DETAIL

	FORMATION	TOP	BASE	TREATMENT
A	CANYON	8,060'	8,100'	

Santa Fe Land SWD #1 Proposed				Sec-TWN-RNG:		Sec 17-T19S-R26E		30-015-20501		
				Footage Calls:		1,980' FSL & 660' FEL				
COMMENTS										
<div>Lead seal csg patch 5,126'</div> <div>Hole in csg sqzd 7,293'</div> <div>Nickel plated Arrowset I w/ T2 on-off tool 7,735'</div> <div>Canyon SWD Perfs 7,806'-7,850' 7,886'-7,904' 7,922'-7,936' 7,948'-7,966' 8,010'-8,032' 8,060'-8,100'</div> <div>TD: 9,500' MD</div>	<div>A</div> <div>B</div> <div>C</div>									
		CASING DETAIL								
		#	HOLE	CSG	WGHT	GRADE	Top	Depth	TOC	SX
		A	20.00	14.00	36	NA	0	29'	Surface	NA
		B	12.75	8.63	24	K55	0	1,343'	Surface	NA
		C	7.88	5.50	15.5	NA	0	8,195'	6,500'	NA
		FORMATION TOPS								
		FORMATION		TOP (FT)		FORMATION			TOP	
		TUBING DETAIL								
		OD	GRADE	WGHT	TOP	BASE	COMMENTS			
		2 7/8	L-80	6.5	0	7,704'	Internally plastic coated			
PKR			7,735'	7,741'	Nickel plated Arrowset I with T2 on-off tool					
Zero: 12' above tbg head flange										
PERFORATION DETAIL										
	FORMATION		TOP	BASE	TREATMENT					
A	CANYON		8,060'	8,100'						

Sante Fe Main Office  
Phone: (505) 476-3441

General Information  
Phone: (505) 629-6116

Online Phone Directory  
<https://www.emnrd.nm.gov/ocd/contact-us>

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

CONDITIONS

Action 343701

CONDITIONS

Operator: Silverback Operating II, LLC 1001 W. Wilshire Blvd Oklahoma City, OK 73112	OGRID: 330968
	Action Number: 343701
	Action Type: [C-103] NOI Workover (C-103G)

CONDITIONS

Created By	Condition	Condition Date
mgebremichael	If it is operationally possible and the workover requires the replacement of the packer, please try to place the new packer on top of the old one instead of pushing it down to the bottom of the well. Additionally, if the workover requires the replacement of a tube, the new tube shall be the same size as specified in the respective SWD order. If it is operationally possible and the workover requires replacement of the packer, please try to place the new packer otop of the old one instead of pushing it down to bottom of the well. And, Should the workover requires replacement of tube, the same size tube shall be replaced as prescribed in the respective SWD-order.	12/31/2024

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

CONDITIONS

Action 432981

CONDITIONS

Operator: Silverback Operating II, LLC 1001 W. Wilshire Blvd Oklahoma City, OK 73112	OGRID: 330968
	Action Number: 432981
	Action Type: [C-103] NOI Workover (C-103G)

CONDITIONS

Created By	Condition	Condition Date
mgebremichael	Should the workover require changing the tubing, the same size tube shall be replaced as prescribed by the respective order. The packer shall not be set more than 100 ft above the top perforation.	2/20/2025