office State of New Mexico	Form C-103 ^{1 of 9}
District I – (575) 393-6161 1625 N. French Dr., Hobbs, NM 88240 Energy, Minerals and Natural Resource	es Revised July 18, 2013 WELL API NO. 30-015-24880
District II - (575) 748-1283 811 S. First St., Artesia, NM 88210 OIL CONSERVATION DIVISION District III - (505) 334-6178 1220 South St. Francis Dr. 1000 Rio Brazos Rd., Aztec, NM 87410 South St. Francis Dr.	STATE FEE X
District IV (505) 476-3460 Santa Fe, NM 87505 1220 S. St. Francis Dr., Santa Fe, NM 87505 Santa Fe, NM 87505	6. State Oil & Gas Lease No.
SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A	7. Lease Name or Unit Agreement Name
DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)	Scripps
1. Type of Well: Oil Well X Gas Well Other 2. Name of Operator SH VEP BACK OPERATING HALL C	8. Well Number49. OGRID Number220068
- SILVERBACK OF ERATING II, LEC	330908
3. Address of Operator 19707 West IH 10, Suite 201 San Antonio, TX 78257	10. Pool name or Wildcat ATOKA; GLORIETA-YESO
4. Well Location Unit Letter M : 660 feet from the South line an	d 660 feet from the West line
Section 25 Township 18S Range 26E	NMPM County Eddy
11. Elevation (Show whether DR, RKB, RT, GI 3283' GR	3 5
12. Check Appropriate Box to Indicate Nature of No	ntice Report or Other Data
NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK D PLUG AND ABANDON X REMEDIAL	
	E DRILLING OPNS. P AND A
DOWNHOLE COMMINGLE	
13. Describe proposed or completed operations. (Clearly state all pertinent detail	ils, and give pertinent dates, including estimated date
of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple	e Completions: Attach wellbore diagram of proposed
completion or recompletion.	APPROVED
Silverback Operating II, LLC plans to plug and abandon this well as follows:	
 MIRU workover rig. Load tbg and csg with water as needed. POOH with ron ND Pumping tee. NU BOP POOH with 2 7/8" tbg 	ods and pump. Notify OCD 24 hrs. prior to any work done
3. GIH with CIBP on tbg and set at 2803'. Spot 25 sk cement plug on CIBP. V	WOC. Tag cmt plug
4. PU and spot 25 sk cmt plug from 804'-1,0575. PU and spot 25 sk cmt plug from 0-253'	
6. Cut off wellhead and install dry hole marker. Clean location as regulated.	See plugging plan for revisions
Wellbore schematics attached.	Approval EXPIRES 4/13/2024
Sand Data	
Spud Date: Rig Release Date:	
I hereby certify that the information above is true and complete to the best of my kno	wledge and belief.
SIGNATURE Fatma Abdallah	rDATE03/28/2023
Type or print name <u>Fatma Abdallah</u> E-mail address: <u>fabdallah</u>	@silverbackexp.com PHONE: (210) 585-3316
For State Use Only	
APPROVED BY:	ocialistDATE04/13/2023

•

Scripps #4	
30-015-24880	API

Silverback Operating II, LLC plans to plug and abandon this well as follows

- 1. MIRU workover rig. Load tbg and csg with water as needed. POOH with rods and pump. ND Pumping tee. NU BOP
- 2. POOH with 2 7/8" tbg
- 3. GIH with CIBP on tbg and set at 2803'. Spot 25 sk cement plug on CIBP. WOC. Tag cmt plug
- Perf & Sqz 4. PU and spot 25 sk cmt plug from 804'-1,057
 - 5. PU and spot 25 sk cmt plug from 0-253' Top off all csg annuli
 - 6. Cut off wellhead and install dry hole marker. Clean location as regulated.

Wellbore schematics attached.

•

	Scripps	s #4 Cur	rent			Sec-T	WN-RNG:	25-18S-2	6E-Unit	М		30-015-24		
0000050170						F000	age Calls: (NAD83):	000 F3L	000 FEL	_		Elev 3283	GR	
COMMENTS	Α				La	uLong	(NAD03).							
	~				CASI	NG DETA	\II							
					#	HOLE	CSG	WGHT	GRADE	Тор	Depth	тос	SX	
					<u> </u>	12 1/4	8 5/8	32	J-55	0	930	circulated		200 sx Cl.
					В	7 7/8	5 1/2	17	J-55	0	3,746		400 sx L.W.	
					С						, í			
					FORM	ATION 1		T	1				T	
						FORM	ATION	TOP (FT)	F	ORMATIC	DN		TOP	
						Andres		1,180						
	В				Yeso			2,816						
					│									
								I	J	1			1	1
					TUC									
						NG DETA OD	GRADE	WGHT	TOP	BASE				
						2 7/8	J-55	Wolff	10	3,565	_			
(20 holes	50 cal)			\geq		. 170	0-00		10	3,303				
		WW		\leq					1		-			
			-1 •=		PERF	ORATIO	N DETAIL FORMATIO	ON	ТОР	BASE		т	REATMENT	
		FOT	@ 3533		Α		Yeso		3,264	3,632	82,000 ga	ls/90,000# sai	nd, 3000 gals	15% acid
			e		В		Yeso		2,853	3,205	100,000 g	als/120,000# s	sand, 3000 ga	lls 15% acid
					с									
					D					ļ				
					E									
										1				
					PLUG	S								
					#	SX	Class	Тор	Bottom	Ht		Notes		Tag
					1									
					2									
					3			ļ		ļ	ļ			<u> </u>
					4									
					5									
					6									
	С	$\angle \times$	\times		7									
┝	PBTD:	3,720	MD											
	TD:		WD WD											
	10.	0,000												

•

	Sorinno	#1 Dropood			Sec-T	WN-RNG:	25-18S-2	6E-Unit I	N		30-015-24	880		
	scripps	#4 Propose					660' FSL	660' FEI	-		Elev 3283' GR			
COMMENTS				Lat	/Long	(NAD83):								
plug CI C cmt: 0-253'	Α								_					
				CASIN	IG DETA	IL								
				#	HOLE	CSG	WGHT	GRADE	Тор	Depth	тос	SX		
				Α	12 1/4	8 5/8	32	J-55	0	930		300 sx L.W.,	200 sx Cl.	
				в	7 7/8	5 1/2	17	J-55	0	3,746		400 sx L.W.,		
				C		•=				-,				
				L			1		1					
				FORM	ATION T	OPS								
					FORMA		TOP (FT)	E	ORMATIC	N		TOP		
				San A			1,180					101	1	
	в				10165		1							
	D			Yeso			2,816							
ug								<u> </u>	I			I	I	
			-											
			-		G DETA									
	50'			0	D	GRADE	WGHT	TOP	BASE					
				2	7/8	J-55		10	3,565					
5	.50 cal)	\leq												
				PERFO	ORATIO	I DETAIL FORMATIC	NI	ТОР	BASE	1	т	REATMENT		
							N							
				Α		Yeso		3,264	3,632	82,000 gal	s/90,000# sar	nd, 3000 gals	15% acid	
1														
				в		Yeso		2,853	3,205	100,000 ga	als/120,000# s	and, 3000 ga	ls 15% acid	
						Yeso		2,853	3,205	100,000 ga	als/120,000# s	sand, 3000 ga	ls 15% acid	
				с		Yeso		2,853	3,205	100,000 ga	als/120,000# s	sand, 3000 ga	ls 15% acid	
				C D		Yeso		2,853	3,205	100,000 ga	als/120,000# s	sand, 3000 ga	ls 15% acid	
				с		Yeso		2,853	3,205	100,000 ga	als/120,000# s	sand, 3000 ga	ls 15% acid	
				C D		Yeso		2,853	3,205	100,000 ga	als/120,000# s	sand, 3000 ga	ls 15% acid	
				C D	5	Yeso		2,853	3,205	100,000 ga	als/120,000# s	sand, 3000 ga	ls 15% acid	
				C D E	S SX	Yeso	Тор	2,853	3,205	100,000 ga	als/120,000# s	sand, 3000 ga	Is 15% acid	
				C D E PLUGS			Тор 2550							
				C D E PLUGS # 1	sx 25	Class C	2550	Bottom 2803	Ht 253	CIBP & cmt	Notes t plug to cover	yeso perfs	Tag	
				C D E PLUGS # 1 2	sx 25 25	Class C C		Bottom 2803 1,057	Ht 253 253	CIBP & cmi Cmt plug a	Notes t plug to cover cross surface s	yeso perfs	Tag	
				C D E PLUGS # 1 2 3	sx 25	Class C	2550 804	Bottom 2803	Ht 253	CIBP & cmt	Notes t plug to cover cross surface s	yeso perfs	Tag	
				C D E PLUG # 1 2 3 4	sx 25 25	Class C C	2550 804	Bottom 2803 1,057	Ht 253 253	CIBP & cmi Cmt plug a	Notes t plug to cover cross surface s	yeso perfs	Tag	
				C D E PLUG # 1 2 3 4 5	sx 25 25	Class C C	2550 804	Bottom 2803 1,057	Ht 253 253	CIBP & cmi Cmt plug a	Notes t plug to cover cross surface s	yeso perfs	Tag	
				C D E PLUGS # 1 2 3 4 5 6	sx 25 25	Class C C	2550 804	Bottom 2803 1,057	Ht 253 253	CIBP & cmi Cmt plug a	Notes t plug to cover cross surface s	yeso perfs	Tag	
	с			C D E PLUG # 1 2 3 4 5	sx 25 25	Class C C	2550 804	Bottom 2803 1,057	Ht 253 253	CIBP & cmi Cmt plug a	Notes t plug to cover cross surface s	yeso perfs	Tag	
		2 720		C D E PLUGS # 1 2 3 4 5 6	sx 25 25	Class C C	2550 804	Bottom 2803 1,057	Ht 253 253	CIBP & cmi Cmt plug a	Notes t plug to cover cross surface s	yeso perfs	Tag	
	c PBTD: TD:	3,720 MD 9,650 MD		C D E PLUGS # 1 2 3 4 5 6	sx 25 25	Class C C	2550 804	Bottom 2803 1,057	Ht 253 253	CIBP & cmi Cmt plug a	Notes t plug to cover cross surface s	yeso perfs	Tag	

CONDITIONS FOR PLUGGING AND ABANDONMENT

OCD - Southern District

The following is a guide or checklist in preparation of a plugging program, this is not all inclusive and care must be exercised in establishing special plugging programs in unique and unusual cases, Notify NMOCD District Office II at (575)-748-1283 at least 24 hours before beginning work. After MIRU rig will remain on well until it is plugged to surface. OCD is to be notified before rig down. Company representative will be on location during plugging procedures.

- 1. A notice of intent to plug and abandon a wellbore is required to be approved before plugging operations are conducted. A cement evaluation tool is required in order to ensure isolation of producing formations, protection of water and correlative rights. A cement bond log or other accepted cement evaluation tool is to be provided to the division for evaluation if one has not been previously run or if the well did not have cement circulated to surface during the original casing cementing job or subsequent cementing jobs. Insure all bradenheads have been exposed, identified and valves are operational prior to rig up.
- 2. Closed loop system is to be used for entire plugging operation. Upon completion, contents of steel pits are to be hauled to a permitted disposal location.
- 3. Trucking companies being used to haul oilfield waste fluids to a disposal commercial or private shall have an approved NMOCD C-133 permit. A copy of this permit shall be available in each truck used to haul waste products. It is the responsibility of the operator as well as the contractor, to verify that this permit is in place prior to performing work. Drivers shall be able to produce a copy upon request of an NMOCD Field inspector.
- 4. Filing a subsequent C-103 will serve as notification that the well has been plugged.
- 5. A final C-103 shall be filed (and a site inspection by NMOCD Inspector to determine if the location is satisfactorily cleaned, all equipment, electric poles and trash has been removed to Meet NMOCD standards) before bonding can be released.
- 6. If work has not begun within 1 Year of the approval of this procedure, an extension request must be file stating the reason the well has not been plugged.
- 7. Squeeze pressures are not to exceed 500 psi, unless approval is given by NMOCD.
- 8. Produced water will not be used during any part of the plugging operation.
- 9. Mud laden fluids must be placed between all cement plugs mixed at 25 sacks per 100 bbls of water.
- 10. All cement plugs will be a minimum of 100' in length or a minimum of 25 sacks of cement, whichever is greater. 50' of calculated cement excess required for inside casing plugs and 100% calculated cement excess required on outside casing plugs.
- 11. Class 'C' cement will be used above 7500 feet.
- 12. Class 'H' cement will be used below 7500 feet.
- 13. A cement plug is required to be set 50' above and 50' below, casing stubs, DV tools, attempted casing cut offs, cement tops outside casing, salt sections and anywhere the casing is perforated, these plugs require a 4 hour WOC and then will be tagged
- 14. All Casing Shoes Will Be Perforated 50' below shoe depth and Attempted to be Squeezed, cement needs to be 50' above and 50' Below Casing Shoe inside the Production Casing.

- 16. When setting the top out cement plug in production, intermediate and surface casing, wellbores should remain full at least 30 minutes after plugs are set
- 17. A CIBP is to be set within 100' of production perforations, capped with 100' of cement, WOC 4 hours and tag.
- 18. A CIBP with 35' of cement may be used in lieu of the 100' plug if set with a bailer. This plug will be placed within 100' of the top perforation, (WOC 4 hrs and tag).
- 19. No more than 3000' is allowed between cement plugs in cased hole and 2000' in open hole.
- 20. Some of the Formations to be isolated with cement plugs are: These plugs to be set to isolate formation tops
 - A) Fusselman
 - B) Devonian
 - C) Morrow
 - D) Wolfcamp
 - E) Bone Springs
 - F) Delaware
 - G) Any salt sections
 - H) Abo
 - I) Glorieta
 - J) Yates.
 - K) Cherry Canyon Eddy County
 - L) Potash----(In the R-111-P Area (Page 3 & 4), a solid cement plug must be set across the salt section. Fluid used to mix the cement shall be saturated with the salts that are common to the section penetrated and in suitable proportions, not more than 3% calcium chloride (by weight of cement) will be considered the desired mixture whenever possible, WOC 4 hours and tag, this plug will be 50' below the bottom and 50' above the top of the Formation.
- 21. If cement does not exist behind casing strings at recommended formation depths, the casing can be cut and pulled with plugs set at recommended depths. If casing is not pulled, perforations will be shot and cement squeezed behind casing, WOC and tagged. These plugs will be set 50' below formation bottom to 50' above formation top inside the casing

DRY HOLE MARKER REQUIRMENTS

The operator shall mark the exact location of the plugged and abandoned well with a steel marker not less than four inches in diameter, 3' below ground level with a plate of at least ¼" welded to the top of the casing and the dry hole marker welded on the plate with the following information welded on the dry hole marker:

1. Operator name2. Lease and Well Number3. API Number4. Unit Letter5. QuarterSection (feet from the North, South, East or West)6. Section, Township and Range7. Plugging Date8. County(SPECIAL CASES)------AGRICULTURE OR PRARIE CHICKEN BREEDING AREAS

In these areas, a below ground marker is required with all pertinent information mentioned above on a plate, set 3' below ground level, a picture of the plate will be supplied to NMOCD for record, the exact location of the marker (longitude and latitude by GPS) will be provided to NMOCD (We typically require a current survey to verify the GPS)

SITE REMEDIATION DUE WITHIN ONE YEAR OF WELL PLUGGING COMPLETION

R-111-P Area

T 18S – R 30E

Sec 10 Unit P. Sec 11 Unit M,N. Sec 13 Unit L,M,N. Sec 14 Unit C -P. Sec 15 Unit A G,H,I,J,K,N,O,P. Sec 22 Unit All except for M. Sec 23, Sec 24 Unit C,D,E,L, Sec 26 Unit A-G, Sec 27 Unit A,B,C

T 19S – R 29E

Sec 11 Unit P. Sec 12 Unit H-P. Sec 13. Sec 14 Unit A,B,F-P. Sec 15 Unit P. Sec 22 Unit A,B,C,F,G,H,I,J K,N,O,P. Sec 23. Sec 24. Sec 25 Unit D. Sec 26 Unit A- F. Sec 27 Unit A,B,C,F,G,H.

T 19S – R 30E

Sec 2 Unit K,L,M,N. Sec 3 Unit I,L,M,N,O,P. Sec 4 Unit C,D,E,F,G,I-P. Sec 5 Unit A,B,C,E-P. Sec 6 Unit I,O,P. Sec 7 – Sec 10. Sec 11 Unit D, G—P. Sec 12 Unit A,B,E-P. Sec 13 Unit A-O. Sec 14-Sec 18. Sec 19 Unit A-L, P. Sec 20 – Sec 23. Sec 24 Unit C,D,E,F,L,M,N. Sec 25 Unit D. Sec 26 Unit A-G, I-P. Sec 27, Sec 28, Sec 29 Unit A,B,C,D,F,G,H,I,J,O,P. Sec 32 Unit A,B,G,H,I,J,N,O,P. Sec 33. Sec 34. Sec 35. Sec 36 Unit D,E,F,I-P.

T 19S – R 31E

Sec 7 Unit C,D,E,F,L. Sec 18 Unit C,D,E,F,G,K,L. Sec 31 Unit M. Sec 34 Unit P. Sec 35 Unit M,N,O. Sec 36 Unit O,P.

T 20S – R 29E

Sec 1 Unit H,I,P. Sec 13 Unit E,L,M,N. Sec 14 Unit B-P. Sec 15 Unit A,H,I,J,N,O,P. Sec 22 Unit A,B,C,F,G,H,I,J,O,P. Sec 23. Sec 24 Unit C,D,E,F,G,J-P. Sec 25 Unit A-O. Sec 26. Sec 27 Unit A,B,G,H,I,J,O,P. Sec 34 Unit A,B,G,H. Sec 35 Unit A-H. Sec 36 Unit B-G.

T 20S – R 30E

Sec 1 – Sec 4. Sec 5 Unit A,B,C,E-P. Sec 6 Unit E,G-P. Sec 7 Unit A-H,I,J,O,P. Sec 8 – 17. Sec 18 Unit A,B,G,H,I,J,O,P. Sec 19 Unit A,B,G,H,I,J,O,P. Sec 20 – 29. Sec 30 Unit A-L,N,O,P. Sec 31 Unit A,B,G,H,I,P. Sec 32 – Sec 36.

T 20S – R 31E

Sec 1 Unit A,B,C,E-P. Sec 2. Sec 3 Unit A,B,G,H,I,J,O,P. Sec 6 Unit D,E,F,J-P. Sec 7. Sec 8 Unit E-P. Sec 9 Unit E,F,J-P. Sec 10 Unit A,B,G-P. Sec 11 – Sec 36.

T 21S – R 29E

Sec 1 – Sec 3. Sec 4 Unit L1 – L16,I,J,K,O,P. Sec 5 Unit L1. Sec 10 Unit A,B,H,P. Sec 11 – Sec 14. Sec 15 Unit A,H,I. Sec 23 Unit A,B. Sec 24 Unit A,B,C,D,F,G,H,I,J,O,P. Sec 25 Unit A,O,P. Sec 35 Unit G,H,I,J,K,N,O,P. Sec 36 A,B,C,F – P.

T 21S – R 30E

Sec 1 – Sec 36

T 21S – R 31E

Sec 1 – Sec 36

T 22S – R 28E

Sec 36 Unit A,H,I,P.

T 22S – R 29E

Sec 1. Sec2. Sec 3 Unit I,J,N,O,P. Sec 9 Unit G – P. Sec 10 – Sec 16. Sec 19 Unit H,I,J. Sec 20 – Sec 28. Sec 29 Unit A,B,C,D,G,H,I,J,O,P. Sec 30 Unit A. Section 31 Unit C – P. Sec 32 – Sec 36

T 22S – R 30E

Sec 1 – Sec 36

T 22S – R 31E

Sec 1 – Sec 11. Sec 12 Unit B,C,D,E,F,L. Sec 13 Unit E,F,K,L,M,N. Sec 14 – Sec 23. Sec 24 Unit C,D,E,F,K,L,M,N. Sec 25 Unit A,B,C,D. Sec 26 Unit A,BC,D,G,H. Sec 27 – Sec 34.

T 23S – R 28E

Sec 1 Unit A

T 23S – R 29E

Sec 1 – Sec 5. Sec 6 Unit A – I, N,O,P. Sec 7 Unit A,B,C,G,H,I,P. Sec 8 Unit A – L, N,O,P. Sec 9 – Sec 16. Sec 17 Unit A,B,G,H,I,P. Sec 21 – Sec 23. Sec 24 Unit A – N. Sec 25 Unit D,E,L. Sec 26. Sec 27. Sec 28 Unit A – J, N,O,P. Sec 33 Unit A,B,C. Sec 34 Unit A,B,C,D,F,G,H. Sec 35. Sec 36 Unit B,C,D,E,F,G,K,L.

T 23S – R 30E

Sec 1 – Sec 18. Sec 19 Unit A – I,N,O,P. Sec 20, Sec 21. Sec 22 Unit A – N, P. Sec 23, Sec 24, Sec 25. Sec 26 Unit A,B,F-P. Sec 27 Unit C,D,E,I,N,O,P. Sec 28 Unit A – H, K,L,M,N. Sec 29 Unit A – J, O,P. Sec 30 Unit A,B. Sec 32 A,B. Sec 33 Unit C,D,H,I,O,P. Sec 34, Sec 35, Sec 36.

T 23S – R 31E

Sec 2 Unit D,E,J,O. Sec 3 – Sec 7. Sec 8 Unit A – G, K – N. Sec 9 Unit A,B,C,D. Sec 10 Unit D,P. Sec 11 Unit G,H,I,J,M,N,O,P. Sec 12 Unit E,L,K,M,N. Sec 13 Unit C,D,E,F,G,J,K,L,M,N,O. Sec 14. Sec 15 Unit A,B,E – P. Sec 16 Unit I, K – P. Sec 17 Unit B,C,D,E, I – P. Sec 18 – Sec 23. Sec 24 Unit B – G, K,L,M,N. Sec 25 Unit B – G, J,K,L. Sec 26 – Sec 34. Sec 35 Unit C,D,E.

T 24S – R 29E

Sec 2 Unit A, B, C, D. Sec 3 Unit A

T 24S – R 30E

Sec 1 Unit A – H, J – N. Sec 2, Sec 3. Sec 4 Unit A,B,F – K, M,N,O,P. Sec 9 Unit A – L. Sec 10 Unit A – L, O,P. Sec 11. Sec 12 Unit D,E,L. Sec 14 Unit B – G. Sec 15 Unit A,B,G,H.

T 24S – R 31E

Sec 3 Unit B – G, J – O. Sec 4. Sec 5 Unit A – L, P. Sec 6 Unit A – L. Sec 9 Unit A – J, O,P. Sec 10 Unit B – G, K – N. Sec 35 Unit E – P. Sec 36 Unit E,K,L,M,N.

T 25S – R 31E

Sec 1 Unit C,D,E,F. Sec 2 Unit A – H.

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

Operator:	OGRID:
Silverback Operating II, LLC	330968
19707 IH10 West, Suite 201	Action Number:
San Antonio, TX 78256	201660
	Action Type:
	[C-103] NOI Plug & Abandon (C-103F)

CONDITIONS	3
------------	---

CONDITIONS		
Created By	Condition	Condition Date
john.harrison	Perf & Sqz all csg shoes Update WBDs prior to C103-P subsequent submission	4/13/2023

Page 9 of 9