Notice of Intent       Alter Casing       Hydraulic Fracturing       Reclamation       Well Integrity         B Subsequent Report       Casing Repair       New Construction       Recomplete       Other         1       Casing Repair       New Construction       Recomplete       Other         13. Describe Proposed or Completed Operation: Clearly state all perinent details, including estimated starting date of any proposed work and approximate duration thereof If the proposed is to deepen directionally or recomplete horizonally, give subsurface locations and measured and the vertical depths of all perinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLMBAR. Required subsequent reports must be filed with after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.         Synergy Operating LLC has completed the plugging of the wellbore in the subject well.         Attached in a separate file are the follow documents:         1) Daily reports of the downhole plugging operations         2) Copy of the MIT (Mechanical Integrity Test) pressure chart       NMOCCD REC'D         Synergy has begun the surface reclamation process.       11-9-20         14. Thereby certify that the foregoing is true and correct.       LC, sent to the farmington Committed to AFMSS for processing by OE KILLINS on 11/06/0202 (02/M07225E)         Name (Printed/Typed)       THOMAS MULLINS       Tite ENGINEERING MANAGER/PARTNER         sig	eived by OCD: 2/22/2021 11:15:06 AM Form 3160-5 (June 2015) UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.					Page 1 of 4 FORM APPROVED OMB NO. 1004-0137 Expires: January 31, 2018 5. Lease Serial No. NMNM99734 6. If Indian, Allottee or Tribe Name		
Oil Wall     Cask BD METHANE     SYNERGY 0217-5 134       2 Nume of Operating     Contast:     CLEN PAPP     30-04322101-00-S1       3a. Address     Ph. ExoS-509-4900     10. Field and Poid ExoParticity of the Physics No. (factoria the are code)     10. Field and Poid ExoParticity of the Physics of the Phys	SUBMIT IN	TRIPLICATE - Other ins	tructions on	page 2	7. If Unit or CA/Agre	eement, Name and/or No.		
2. Name of Operator 3. Address SYNERGY OPERATING, LLC E-Mail: gpapp@synetgyopretring.com 3. Address FARMINGTON, NM 87499 FARMINGTON, NM 87499 Address FARMINGTON, MM 87499 Address FARMINGTON		her: COAL BED METHAN	E					
FARMINGTON, NM 87499       Pr: 505-599-4908       BASIN FRUITLAÑD COÂL         4. Location of Weil (frange, sec. T. R. M. or Survey Description)       I1. County or Parish, State         Sac 66 721N R7W NESE 1580FSL 715FEL       SANDOVAL COUNTY, NM         Sat 777680 N Lat, 107.610565 W Lon       SANDOVAL COUNTY, NM         12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA         TYPE OF SUBMISSION       TYPE OF ACTION         Indice of Intent       Acidize       Deepen         Subsequent Report       Casing Repair       New Construction         Subsequent Report       Casing Repair       New Construction       Reclamation         13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated stating date of any proposed new rand approximate duration thereing if the proposal in a new strict all deptic of any and approximate duration thereing if the operation in a new strict all deptic of any and approximate duration thereing if the operation in a new strict all deptic of any proposed and pertinent markers and zone. The operation results in a mality completion or from stricts. The operation results in a mality completion of the involved operations. The operation results in a mality completion or nervous and zone. The operation results in a mality completion of the operation in a new strict all deptic of any proposed and the operator has determined that the site is end for frai insection. Stores stricts in a mality completion of the operation in a new strict all deptic on all operator has determined the operator has determined the operator has determined the oper	2. Name of Operator	Contact:		.com		00-S1		
4. Location of Well (Footage, Sec. T. R. M. or Survey Description) Sec 6 T21N R7W NESE 1580FSL 715FEL 36.077968 N Lat, 107.61955 W Lon      12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA      TYPE OF SUBMISSION			Ph: 505-59	9-4908				
Sac 6 721N R7W NESE 1580FSL 715FEL       SANDOVAL COUNTY, NM         12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA         TYPE OF SUBMISSION       TYPE OF ACTION            Notice of Intent          Alter Casing          Optimized		T., R., M., or Survey Description		-4900	11. County or Parish.	State		
TYPE OF SUBMISSION       TYPE OF ACTION         Notice of Intent       Acidize       Deepen       Production (Start/Resume)       Water Shut-OF         Subsequent Report       Casing Repair       New Construction       Recomplete       Other         Final Abandonment Notice       Change Plans       Q Plug and Abandon       Temporarity Abandon         IS. Describe Proposed or Completed Operation:       Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof         II the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and the vort will be performed or provide the Bud Nucle and Port work of the performed or provide the Bud Nucle and Port work of the performed or performance and provide the Bud Nucle and Port Port Port Port Port Port Port Port	Sec 6 T21N R7W NESE 1580	OFSL 715FEL	,					
Image: Subsequent Report       Image: Acidize       Image: Deepen       Image: Production (Start/Resume)       Water Shut-Of         Image: Subsequent Report       Image: Casing Repair       New Construction       Recomplete       Other         Image: Subsequent Report       Image: Casing Repair       New Construction       Recomplete       Other         Image: Casing Repair       Image: Casing Repair       New Construction       Recomplete       Other         Image: Casing Repair       Image: Casing Repair       New Construction       Recomplete       Other         Image: Casing Repair       Image: Casing Repair       New Construction       Recomplete       Other         Image: Casing Repair       Image: Casing Repair       New Construction       Recomplete       Other         Image: Casing Repair       Image: Casing Repair       New Construction       Recomplete       Other         Image: Casing Repair       Image: Casing Repair       New Construction       Recomplete       Other         Image: Casing Repair       Image: Casing Repair       New Construction       Recomplete       Other       Other         Image: Casing Repair         Image: Casing Repair	12. CHECK THE A	PPROPRIATE BOX(ES)	TO INDICA	TE NATURE OI	F NOTICE, REPORT, OR OT	HER DATA		
Notice of Intent       Alter Casing       Hydraulic Fracturing       Recomplete       Well Integrity         Subsequent Report       Casing Repair       New Construction       Recomplete       Other         Final Abandonment Notice       Casing Repair       New Construction       Recomplete       Other         13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof       The proposal is to deepen directionally or recomplete horizontally, give substrace locations and measared and true vertical depths of all pertinent markers and zones.         Attach the bond under which the work will be performed or provide the fool Abo. on file with BLMBA. Required subsequent reports must be file doily and the requirements, including reclamation, have been completed and the operation results in a multiple completion or necompletion in a new interval, a Form 3160-4 must be file only after all requirements, including reclamation, have been completed and the operation subsections.         Synergy Operating LLC has completed the plugging operations       ?       NMOCD REC'D         Synergy has begun the surface reclamation process.       110-319       Well Information System         14. I hereby certify that the foregoing is true and correct.       Electronic Submission #53789 varified by the BLM Well Information System         Electronic Submission       Date       10/29/2020         Name(Printed/Typed)       THOMAS MULLINS       Tite       EngliNEERR </td <td>TYPE OF SUBMISSION</td> <td></td> <td></td> <td>TYPE OF</td> <td>ACTION</td> <td></td>	TYPE OF SUBMISSION			TYPE OF	ACTION			
Alter Casing       Hydraulic Fracturing       Reclamation       Well Integrity         Casing Repair       New Construction       Recomplete       Other         Final Abandomment Notice       Convert to Injection       Plug and Abandon       Temporarily Abandon         13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting dure of any proposed work and approximate duration thereof       Temporarily Abandon         13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting dure of any proposed work and approximate duration thereof       Temporarily Abandon         14. Describe Proposed or Completed Operation: Slit the operation results in a multiple completion or recompletion in an environt an error and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BLA. Receint all periterinent matrices and zones. Attach the Bond under which the site is reaction.       Synergy Operating LLC has completed the plugging of the wellbore in the subject well.         Attached in a separate file are the follow documents:       1) Daily reports of the downhole plugging operations       2) Copy of the MIT (Mechanical Integrity Test) pressure chart       NMOCCD REC'D         Synergy has begun the surface reclamation process.       11-9-20         14. I hereby certify that the foregoing is mea and correct.       Electronic Submission #537789 verified by the BLM Well Information System For SYNERGY OPERATINE, LLC, sent to the Farmington Committed to AFMSS for processing by OC KILLINS on 110/6/	□ Notice of Intent	□ Acidize	Deej Deej	pen	Production (Start/Resume)	□ Water Shut-Off		
Change Plans	—	□ Alter Casing	🗖 Hyd	raulic Fracturing	□ Reclamation	Well Integrity		
Convert to Injection      Plug Back      Water Disposal      Orevert to Injection      Plug Back      Water Disposal      Water Disposal      Orevert to Injection      Plug Back      Water Disposal      Water Disposal      Secribe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof      Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM MBLA. Required subsequent reports must be filed only after all requirements, including reclamation, have been completed on 4- must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.      Synergy Operating LLC has completed the plugging of the wellbore in the subject well.      Attached in a separate file are the follow documents:      1) Daily reports of the downhole plugging operations      2) Copy of the MIT (Mechanical Integrity Test) pressure chart      Synergy has begun the surface reclamation process.      11. Hereby certify that the foregoing is true and correct.      14. 1 hereby certify that the foregoing is true and correct.      14. 1 hereby certify that the foregoing is true and correct.      15. Space FOR FEDERAL OR STATE OFFICE USE      10/29/2020      11.06/2030 (20JK0722SE)     11.06/2030 (20JK0722SE	Subsequent Report	Casing Repair	🗖 New	Construction	□ Recomplete	□ Other		
If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed within 30 days following completion of the involved operations. Synergy Operating LLC has completed the plugging of the wellbore in the subject well. Attached in a separate file are the follow documents: 1) Daily reports of the downhole plugging operations 2) Copy of the MIT (Mechanical Integrity Test) pressure chart 1) Daily reports of the downhole plugging operations 2) Copy of the MIT (Mechanical Integrity Test) pressure chart 2) Copy of the MIT (Mechanical Integrity Test) pressure chart 2) Copy of the MIT (Mechanical Integrity Test) pressure chart 3) Daily reports of the foregoing is true and correct. Electronic Submission #535789 verified by the BLM Well Information System For SYNERGY OPERATING, LC, sent to the Farmington Committed to AFMSS for processing by OC KILLINS on 11/06/2020 (2004K0722SE) Name (Printed/Typed) THOMAS MULLINS 3) Title ENGINEERING MANAGER/PARTNER 3) Gammator (Electronic Submission) 3) Date 10/29/2020 3) Date 10/29/2020 3) Date 10/29/2020 3) Date 11/06/2 3) Title ENGINEERING MANAGER/PARTNER 3) Date 11/06/2 3) Title ENGINEERING MANAGER/PARTNER 3) Date 11/06/2 3) Office Farmington 3) Office Farmington 3) Office Farmington 3) Title 18 U.S.C. Section 101 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 3) Office Farmington 3) Office F	☐ Final Abandonment Notice	-	_ 2					
Attached in a separate file are the follow documents:         1) Daily reports of the downhole plugging operations         2) Copy of the MIT (Mechanical Integrity Test) pressure chart         Synergy has begun the surface reclamation process.         14. 1 hereby certify that the foregoing is true and correct.         Electronic Submission #535789 verified by the BLM Well Information System For SYNERGY OPERATING, LLC, sent to the Farmington Committed to AFMSS for processing by OE KILLINS on 11/06/2020 (20JK0722SE)         Name (Printed/Typed) THOMAS MULLINS         Title       ENGINEERING MANAGER/PARTNER         Signature       (Electronic Submission)         Date       10/29/2020         Det 10/29/2020         DE KILLINS Title ENGINEER         Approved By       ACCEPTED         Orditions of approval, if any, are attached. Approval of this notice does not warrant or errify that the applicant holds legal or equitable tile to those rights in the subject lease which would entitle the applicant to conduct operations thereton.       Office Farmington         Office Farmington       Office Farmington       Office Farmington	If the proposal is to deepen direction Attach the Bond under which the wc following completion of the involve testing has been completed. Final A	ally or recomplete horizontally, ork will be performed or provide d operations. If the operation re bandonment Notices must be fil	give subsurface the Bond No. or sults in a multipl	locations and measur file with BLM/BIA e completion or reco	red and true vertical depths of all perti . Required subsequent reports must b mpletion in a new interval, a Form 31	nent markers and zones. e filed within 30 days 60-4 must be filed once		
1) Daily reports of the downhole plugging operations         2) Copy of the MIT (Mechanical Integrity Test) pressure chart         Synergy has begun the surface reclamation process.         14. I hereby certify that the foregoing is true and correct.         Electronic Submission #535789 verified by the BLM Well Information System For SYNERGY OPERATINES, LLC, sent to the Farmington Committed to AFMSS for processing by OE KILLINS on 11/06/2020 (20,JK07225E).         Name (Printed/Typed)         THOMAS MULLINS         Title         Electronic Submission)         Date         10/29/2020         THIS SPACE FOR FEDERAL OR STATE OFFICE USE         Approved By       ACCEPTED         Orditions of approval, if any, are attached. Approval of this notice does not warrant or refrify that the applicant bolds legal or equitable title to those rights in the subject lease which would entitle the applicant to cold corporations thereon.         Orditions of approval, if any, are attached. Approval of this notice does not warrant or which would entitle the applicant to conduct operations thereon.       Office Farmington         Office Farmington       Office Farmington       Date 11/06/2	Synergy Operating LLC has o	completed the plugging of	the wellbore i	n the subject wel	Ι.			
2) Copy of the MIT (Mechanical Integrity Test) pressure chart       NMOCD REC'D         Synergy has begun the surface reclamation process.       11-9-20         14. I hereby certify that the foregoing is true and correct.       Electronic Submission #535789 verified by the BLM Well Information System For SYNERGY OPERATING, LLC, sent to the Farmington Committed to AFMSS for processing by OE KILLINS on 11/06/2020 (20JK0722SE)         Name (Printed/Typed)       THOMAS MULLINS         Signature       (Electronic Submission)         Date       10/29/2020         JOE KILLINS Title ENGINEER         Approved By       ACCEPTED         Conditions of approval, if any, are attached. Approval of this notice does not warrant or rertify that the applicant to colduct operations thereon.       Office Farmington         Office Farmington       Office Farmington	Attached in a separate file are	e the follow documents:						
Synergy has begun the surface reclamation process.       11-9-20         14. I hereby certify that the foregoing is true and correct. Electronic Submission #535789 verified by the BLM Well Information System For SYNERGY OPERATING, LLC, sent to the Farmington Committed to AFMSS for processing by DE KILLINS on 11/06/2020 (20/K0722SE).         Name (Printed/Typed)       THOMAS MULLINS         Signature       (Electronic Submission)         Date       10/29/2020         Date 10/29/2020         Date 11/06/20         Operations of approval, if any, are attached. Approval of this notice does not warrant or errify that the applicant to colduct operations thereon.         Office Farmington         Office Farmington         Office Farmington         Date 11/06/2	<ol> <li>Daily reports of the downhoi</li> <li>Copy of the MIT (Mechanic</li> </ol>	ole plugging operations cal Integrity Test) pressure	e chart		NMOCD REC'D			
Electronic Submission #335789 verified by the BLM Well Information System For SYNERGY OPERATING, LLC, sent to the Farmington Committed to AFMSS for processing by OE KILLINS on 11/06/2020 (20JK0722SE)         Name (Printed/Typed)       THOMAS MULLINS         Title       ENGINEERING MANAGER/PARTNER         Signature       (Electronic Submission)         Date       10/29/2020         THIS SPACE FOR FEDERAL OR STATE OFFICE USE         Approved By       ACCEPTED         Conditions of approval, if any, are attached. Approval of this notice does not warrant or retrify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.       Office Farmington         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	Synergy has begun the surfa	ce reclamation process.						
Signature       (Electronic Submission)       Date       10/29/2020         THIS SPACE FOR FEDERAL OR STATE OFFICE USE         Approved By       ACCEPTED       JOE KILLINS Title ENGINEER       Date       11/06/2         Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.       Office Farmington         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		# Electronic Submission For SYNERGY Committed to AFMSS for p	OPERATING,	LLC, sent to the F OE KILLINS on 11	Farmington 1/06/2020 (20JK0722SE)			
THIS SPACE FOR FEDERAL OR STATE OFFICE USE         JOE KILLINS Title ENGINEER         Approved By         ACCEPTED         Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.       Office Farmington         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	Name(Frinted/Typed) THOMAS	MOLLINS				X		
Approved By ACCEPTED JOE KILLINS Title ENGINEER Date 11/06/2 Conditions of approval, if any, are attached. Approval of this notice does not warrant or pertify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon. Office Farmington 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	Signature (Electronic	Submission)	Date 10/29/20	020				
Approved By ACCEPTED Title ENGINEER Date 11/06/2 Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon. Office Farmington		THIS SPACE FO						
certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon. Office Farmington 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								
	Approved By ACCEPT	ED			8	Date 11/06/2		
	Conditions of approval, if any, are attached certify that the applicant holds legal or eq	uitable title to those rights in the	s not warrant or e subject lease	Title ENGINEEF		Date 11/06/2		

## Synergy # 134 – Summary

## 8/4/20 - Synergy # 134

Contacted BLM and NMOCD confirming planned work. MIRU AWS Rig # 993. SICP=10 psig. Blow down well. ND WH. NU BOP. COOH w/ 23 Jts 2-3/8" tubing and # 6 cable and 4" Franklin ESP. Laying down all items and piling cable. RU Basin Wireline. RIH and set CIBP above perforations at 665'. Perfs 676' to 696'. POOH. RD AWS Rig # 993 and equipment, move to Synergy # 144 well (Synergy separate T&A well).

8/5/20 – Synergy # 134 Haul Tubing, Cable and ESP to Farmington. Cave Enterprises.

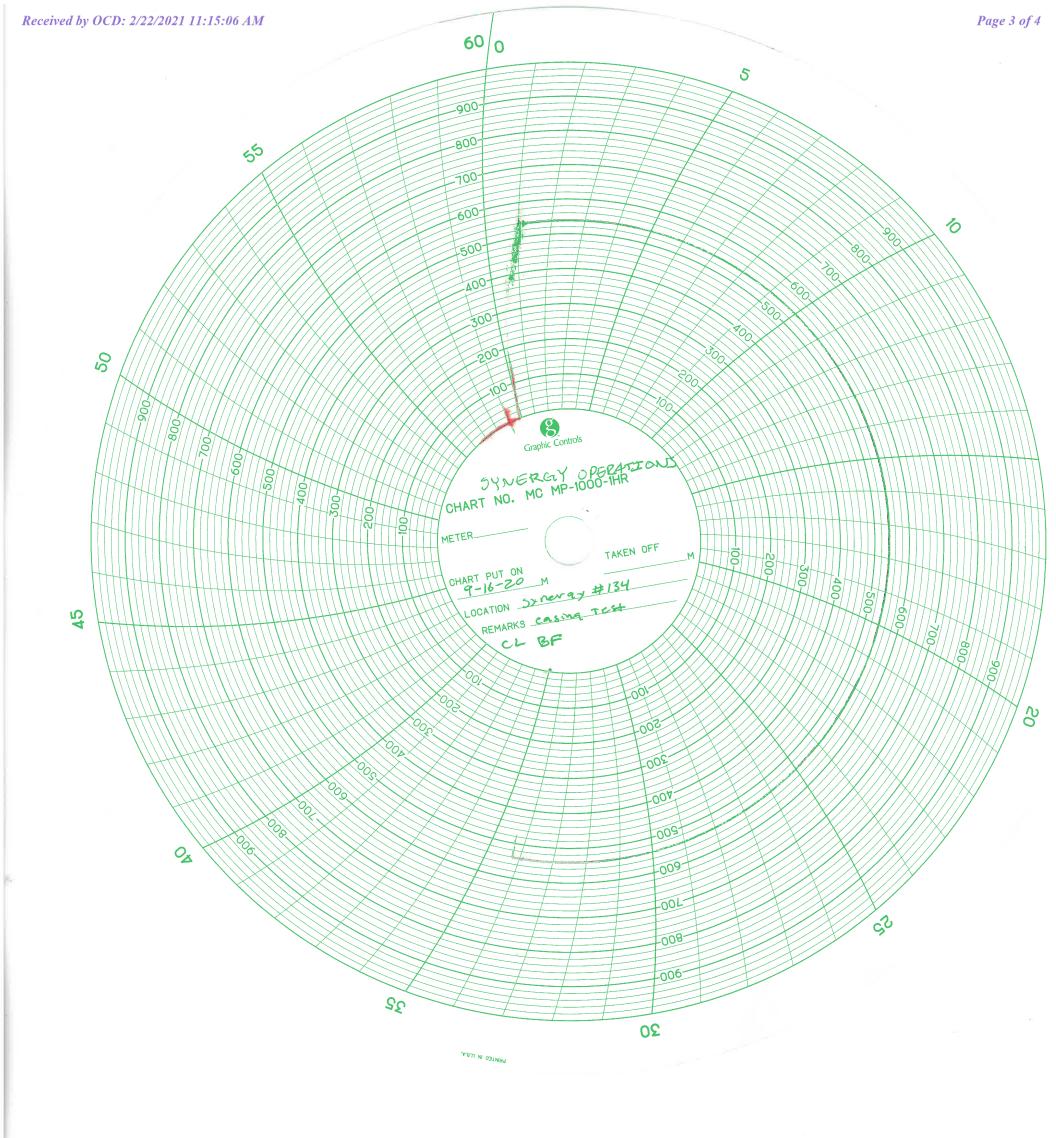
8/6/20 – Synergy # 134 Triple S Trucking – Load 5-1/2" Casing with Water for Pressure Test.

9/16/20 – Darren Halliburton with BLM on location. MIRU WSI pressure Testers. Test casing to 5xx# for 30 mins. Chart Test. Good Test. Bleed off pressure.

9/22/20 - MIRU 1" Poly coil equipment. ND WH, GIH w/ 1" poly coil with connection at 500' of roll, spool in the hole and tag up on CIBP at 665'. NU WH and fitting, ready for cement crew and cementing notification.

9/26/20 – Dig out cellar around wellhead for cut-off. Ready for cement.

10/8/20 – Synergy # 134 - Notify BLM and NMOCD of impending cement operations. BLM representative Bill Diers witnessed all cementing activity. MIRU Aztec Well Service. ND WH, NU Cementing Wellhead assembly for poly pipe. Establish circulation with fresh water, pump 13 bbls Fresh Water Ahead, Pump 89 sacks total cement (105.02 ft3) at 15.6 ppg, circulate cement to surface. Cement Plug from 665' to Surface. ND WH. Welder Cut off wellhead below ground level. Check Surface cement depth at 9', Fill and Top off Cellar with cement. Wash Up Equipment. RD & Release Equipment. Ready for Surface Reclamation and reseeding.



•

**Released to Imaging: 5/3/2021 10:51:03 AM** 

6.2

CONDITIONS

Action 18487

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

Phone:(575) 748-1283 Fax:(575) 748-9720 District III 1000 Rio Brazos Rd., Aztec, NM 87410

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 OF APPROVAL

Operator:			OGRID:	Action Number:	Action Type:		
SYNERGY OPERATING LLC	P.O. Box 5513	Farmington, NM87499	163458	18487	C-103P		
OCD Reviewer	Condition						
ahvermersch	File wellbore schematic and photo of marker.						
mkuehling	no mention of above gra	de marker.					