WELL COMPLETION OR RECOMPLETION REPORT AND LOG         5. Insertion         5. Insertion         5. Insertion         5. The second se	Form 3160-4 (August 2007)			DEPAR BUREAU	TMENT	ED STA' I OF TH AND MA	E INTH		0	CD H	lopł	DS 1			ОМ	B No. 1	PROVED 004-0137 y 31, 2010		
b. Type of Completion       B Now Well       Work Over       Decem       Plug Back       D.Hf. Rovr.         2. Name of Operation       Contact       FEEEECCA DEAL       Supervised       I. Unit or CA Agreement Name and No.         3. Address of Agreement Name and No.       Supervised       Supervised       Supervised       Supervised       Supervised         4. Location of Well (Report Location Clearly and In accordance with Federal requirements))*       Pit: Non-Supervised       Supervised       Supervi																			
Other         7. Unit or CA Agreement Name and No.           2. Name of One ENERGY PRODUCTION COEMUBIL reduced.adal@One Corn         8. Lack Symmetry and No.           3. Address EVEN RIVEREN (PROPOLUCTION COEMUBIL reduced.adal@One Corn         9. Art Market PE 11H           3. Address EVEN RIVEREN (PROPOLUCTION COEMUBIL reduced.adal@One Corn         9. Art Market PE 11H           4. Locking of WEIGHT (2) STATE PASS R38 (Mor MMP         9. Art Market PE 11H           4. Locking of WWW 200FL BOOK MARKET PROPORTING         9. Art Market PE 11H           4. Locking of WWW 200FL BOOK MARKET PROPORTING         9. Art Market PE 11H           4. Locking of WWW 200FL BOOK MARKET PROPORTING         9. Art Market PE 11H           4. Locking of WWW 200FL BOOK MARKET PROPORTING         9. Art Market PE 11H           4. Locking of WWW 200FL BOOK MARKET PROPORTING         9. Art Market PE 11H           4. Locking of WWW 200FL BOOK MARKET PROPORTING         9. Art Market PE 11H           4. Locking addition State Proporting Market PROPORTING         10. Field addition Proporting Market PROPORTING           1. Locking of WWW 200FL BOOK 2017         15. Date TD. Beached 10. Other Mechanical Logs Run (Submit copy of each)         10. Dothe Bridge Plage State TO.           1. Type Electric & Other Mechanical Logs Run (Submit copy of each)         10. Dothe Bridge Plage State TO.         10. Dother Bridge Plage State TO.           1. Type Electric & Other Mechanical Logs Run (Subhini copy of each)	la. Type of	f Well 🛛	J Oil Well	🖸 Gas '	Well	🗖 Dry	O	ther	<u> </u>					6. If	Indian, All	ottee of	r Tribe Name		
ARTESIA, NM 88211         IP1: 4058/85429         30:025-43011-00:51           4. Location of Weights (Report Leastions clarky and in accordance with Federal registrements) (ML)         30:025-43011-00:51         30:025-43011-00:51           At anface SWW 20055 (80PV).         22:22745 R33E Mer NMP         III. Sec. T. R. M. or Block and Survey, or Aria Sec.23 T245 R33E Mer NMP           At top prod interval reported blow         SWW 305751. 328E Mer NMP         III. Date Struck         III. Sec. T. R. M. or Block and Survey, or Aria Sec.23 T245 R33E Mer NMP           At tod depth         NVMV 3357NL 300FWL         III. Date Struck         III. Sec. T. R. M. or Block and Survey, or Aria Sec.23 T245 R33E Mer NMP           At tod adpth         NVMV 3357NL 300FWL         III. Date Struck         III. Sec. T. R. M. or Block and Survey, or Aria Sec.23 T245 R33E Mer NMP           At Table State         MD         1003/2017         III. Date Struck         III. Sec. T. R. M. or Block and Survey, or Aria Sec.23 T245 R33E Mer NMP           11. Type Electric & Other Mechanical Logs Run (Submit copy of each)         III. Type of Cornet         MD         Type of Cornet         MD           21. Type Electric & Other Mechanical Logs Run (Submit copy of each)         III. Sec. T. R. M. MOL         Mot State Sec.20         III. Sec. T. R. M. MOL         MOL           22. State Mer NMP         State Sec.20         IIII. Sec. T. R. M. M. Sec.20         MD         WE (Submit analysin)	b. Type of	f Completion	_		U Work	(Over	De De	epen	) Plug	-	_			7. U	nit or CA A	greem	ent Name and	No.	
ARTESIA, NM 88211         IP1: 4058/85429         30:025-43011-00:51           4. Location of Weights (Report Leastions clarky and in accordance with Federal registrements) (ML)         30:025-43011-00:51         30:025-43011-00:51           At anface SWW 20055 (80PV).         22:22745 R33E Mer NMP         III. Sec. T. R. M. or Block and Survey, or Aria Sec.23 T245 R33E Mer NMP           At top prod interval reported blow         SWW 305751. 328E Mer NMP         III. Date Struck         III. Sec. T. R. M. or Block and Survey, or Aria Sec.23 T245 R33E Mer NMP           At tod depth         NVMV 3357NL 300FWL         III. Date Struck         III. Sec. T. R. M. or Block and Survey, or Aria Sec.23 T245 R33E Mer NMP           At tod adpth         NVMV 3357NL 300FWL         III. Date Struck         III. Sec. T. R. M. or Block and Survey, or Aria Sec.23 T245 R33E Mer NMP           At Table State         MD         1003/2017         III. Date Struck         III. Sec. T. R. M. or Block and Survey, or Aria Sec.23 T245 R33E Mer NMP           11. Type Electric & Other Mechanical Logs Run (Submit copy of each)         III. Type of Cornet         MD         Type of Cornet         MD           21. Type Electric & Other Mechanical Logs Run (Submit copy of each)         III. Sec. T. R. M. MOL         Mot State Sec.20         III. Sec. T. R. M. MOL         MOL           22. State Mer NMP         State Sec.20         IIII. Sec. T. R. M. M. Sec.20         MD         WE (Submit analysin)	2. Name of Operator Contact: REBECCA DEAL DEVON ENERGY PRODUCTION COEALDBII: rebecca.deal@dvn.com											B	LUE KRA	IT 23-1	ll No. 14 FED 1H				
4. Location of Well (Report location clearly and in accordance with Federal requirements)*       UN       The product location clearly and in accordance with Federal requirements)*       UN       FED HILLS PORCES \$PRING, NORTH         At up of other value sponde below SWSW 325551. 378 FWL       At up of other values sponded       The sponded sponder values	3. Address         6488 SEVEN RIVERS HIGHWAY         3a. Phone is a barried area code)         9. API Well No.           ARTESIA, NM         88211         Ph: 405226-8429         30-025-43011-00-																		
All dupin       Top       15. Date T.D. Reached 1003/2017       16. Date Completed 04.6.4.2018       17. Elevations (DF, KB, RT, GL)* 3551 GL         18. Total Depth:       MD       19. Plug Back T.D.:       MD       19210       20. Depth Bridge Plug Set:       MD         21. Type Elevtic & Other Mechanical Logs Run (Submit copy of each)       22. Was well cored?       No       W total strains       No       W total strains         23. Casing and Liner Record (Report all strings set in well)       10. Depth       Top       Bottom       Stage Connector       No       W total strains       W total strains         23. Casing and Liner Record (Report all strings set in well)       10.0       Optimized Strain       No       W total strains       W total strains         23. Casing and Liner Record (Report all strings set in well)       10.0       10.0       Stage Connector       No. of Sts. & Stary Vol.       Cennent Top*       Amount Pulled         17.500       13.375.455       54.5       0       1399       1075       0       106         24. Tubing Record       Size       Depth Set (MD)       Packer Depth (MD)       Size       Depth Set (MD)       Packer Depth (MD)         25. Poducing Intervals       12.6       Perforation Record       Size       No. Holes       Perf. Status       0         26. D												10. I	Field and Po	ool, or l	Exploratory				
All dupin       Top       15. Date T.D. Reached 1003/2017       16. Date Completed 04.6.4.2018       17. Elevations (DF, KB, RT, GL)* 3551 GL         18. Total Depth:       MD       19. Plug Back T.D.:       MD       19210       20. Depth Bridge Plug Set:       MD         21. Type Elevtic & Other Mechanical Logs Run (Submit copy of each)       22. Was well cored?       No       W total strains       No       W total strains         23. Casing and Liner Record (Report all strings set in well)       10. Depth       Top       Bottom       Stage Connector       No       W total strains       W total strains         23. Casing and Liner Record (Report all strings set in well)       10.0       Optimized Strain       No       W total strains       W total strains         23. Casing and Liner Record (Report all strings set in well)       10.0       10.0       Stage Connector       No. of Sts. & Stary Vol.       Cennent Top*       Amount Pulled         17.500       13.375.455       54.5       0       1399       1075       0       106         24. Tubing Record       Size       Depth Set (MD)       Packer Depth (MD)       Size       Depth Set (MD)       Packer Depth (MD)         25. Poducing Intervals       12.6       Perforation Record       Size       No. Holes       Perf. Status       0         26. D	At surface SWSW 200FSL 680FWL Soc 23 T24S P33E Mar NMP											Sec. T. R.	M. or	Block and Su	rvev				
All dupin       Top       15. Date T.D. Reached 1003/2017       16. Date Completed 04.6.4.2018       17. Elevations (DF, KB, RT, GL)* 3551 GL         18. Total Depth:       MD       19. Plug Back T.D.:       MD       19210       20. Depth Bridge Plug Set:       MD         21. Type Elevtic & Other Mechanical Logs Run (Submit copy of each)       22. Was well cored?       No       W total strains       No       W total strains         23. Casing and Liner Record (Report all strings set in well)       10. Depth       Top       Bottom       Stage Connector       No       W total strains       W total strains         23. Casing and Liner Record (Report all strings set in well)       10.0       Optimized Strain       No       W total strains       W total strains         23. Casing and Liner Record (Report all strings set in well)       10.0       10.0       Stage Connector       No. of Sts. & Stary Vol.       Cennent Top*       Amount Pulled         17.500       13.375.455       54.5       0       1399       1075       0       106         24. Tubing Record       Size       Depth Set (MD)       Packer Depth (MD)       Size       Depth Set (MD)       Packer Depth (MD)         25. Poducing Intervals       12.6       Perforation Record       Size       No. Holes       Perf. Status       0         26. D	At top prod interval reported below SWSW 835FSL 378FWL DECENSE											or Area Sec 23 T24S R33E Mer NMP							
14. Date Spacked 07/08/2017       15. Date T.D. Reached 10/03/2017       16. Date Completed 04/08/2016       17. Elevations (DF, KB, RT, GL)* 3557 GL         18. Total Depth:       MD VD       19302 9370       19. Plug Back T.D.: MD       MD       19210       20. Depth Bridge Plug Set: MD       Was well coreaf? Was DST ma?         21. Type Electric & Other Mechanical Logs Run (Submit copy of each)       12. Was well coreaf? Was DST ma?       Was well coreaf? Was DST ma?       Wo Wes (Submit analysis)         23. Castag and Liner Record (Report all strings set in well)       MD       Vs (Submit analysis)       Ws (Submit analysis)         23. Castag and Liner Record (Report all strings set in well)       MD       No       Ws (Submit analysis)         21. Castag and Liner Record (Report all strings set in well)       MD       No       Ws (Submit analysis)         23. Castag and Liner Record       MD       0       13265       0       1055         12.250       9.625.455       64.5       0       13265       1055       0       106         24. Tubing Record       Tr. U       0       19205       26000       5338       0       100         24. Tubing Record       Tr.G.       Depth Set (MD)       Packer Depth (MD)       Size       Depth Set (MD)       Packer Depth (MD)       Size       No.Holes       Perf. Status		Sec	: 14 T24S	S R33E Mer	NMP					200				12. County or Parish LEA NM					
18. Total Depth:       MD       19302       19. Plug Back T.D.:       MD       19210       20. Depth Bridge Plug Set:       MD         21. Type Electric & Other Mechanical Logs Run (Submit copy of each)       22. Was well corror?       BNo       Depth Set (MD)       Ves (Submit analysis)         23. Casing and Liner Record (Report all strings set in well)       Top       Bottom       No. of Sks. & Slurry Vol.       Cement Top*       Amount Pulled         17. 500       13.375 J-55       54.5       0       13.96       1075       0       1065         12.250       9.625 J-55       40.0       0       5255       1655       0       106         12.250       9.625 J-55       40.0       0       5255       1655       0       106         12.250       9.625 J-55       40.0       0       5265       1655       0       160         8.760       5.500 P110HC       17.0       0       19205       2600       538       0         2.875       90.48       19.05       26. Perforation Record       152.0       Perf. Status       26. Perforation Record         2.875       90.48       19.15       19.156       1204       OPEN       Perf. Status         3) BONE SPRING NORTH       99.15	14. Date Sp	14. Date Spudded         15. Date T.D. Reached         16. Date Completed           07/08/2017         □ D & A         ⊠ Ready to Prod.																	
21. Type Electric & Other Mechanical Logs Run (Submit copy of each)       22. Was DST run? Directional Survey?       28. No       Yes (Submit analysis) Directional Survey?       No       Yes (Submit analysis) Directional Survey?         23. Casing and Liner Record (Report all strings set in well)       Top (MD)       Top (MD)       Bottom (MD)       Stage Cementer (MD)       No. of Sks. & (BBL)       No       Yes (Submit analysis)         21. Casing and Liner Record (Report all strings set in well)       Top (MD)       Bottom (MD)       Stage Cementer (MD)       No. of Sks. & (BBL)       Cement Top*       Amount Pulled         12.250       9.625 J-55       40.0       0       5255       1655       0       160         8.750       5.500 P110HC       17.0       0       192265       2600       538       0         2.8.75       9044       Image set (MD)       Packer Depth (MD)       Size       Depth Set (MD)       Packer Depth (MD)       Size       Depth Set (MD)       Packer Depth (MD)       Size       No. Holes       Perf. Status         3.0       BONE SPRING NORTH       19156       19156       1204 OPEN       Image set (MD)       Packer Depth (MD)       Size       No. Holes       Perf. Status         3.0       BONE SPRING NORTH       9915       19156       Image set (MD)       Poster Perf. Sta	18. Total D	epth:			2	19. Plug	Back T.	.D.: M	1D		210	20	). Dep	th Bri	dge Plug Se			<u> </u>	
Directional Survey?         IN         By Yes (Submit analysis)           23. Casing and Liner Record (Report all strings set in well)         Top (MD)         Stage Cementer (MD)         No. of Sis. & (MD)         Stury Vol. (MD)         Cementer (MD)         Cementer (MD)         No. of Sis. & (MD)         Stury Vol. (MD)         Cement Top*         Amount Pulled           17.500         13.375_J55         40.0         0         5255         1655         0         160           8.750         5.500 P110HC         17.0         0         19225         2600         538         0           24. Tubing Record         Top         Bottom         Size         Depth Set (MD)         Packer Depth (MD)         Size         Depth Set (MD)         Packer Depth (MD)           25. Producting Intervals         26. Perforation Record         Size         No. Holes         Perf. Status           3) BONE SPRING NORTH         9915         19156         1204 OPEN           B)         BONE SPRING Set Status         9915         19156         1204 OPEN           27. Acid, Fracture, Treatment, Cement Squeeze, Etc.         Amount and Type of Material         Production         Production Prof.           28. Production - Interval A         Test         Statu         Statu         Statu         Production Prof.	11 Time E	Instain & Oth			(Subr		feach)	T	VD	<u>.</u> ,	1 22 1	Ver wel	1 2070/	10	- NIA				
23. Casing and Liner Record (Report all strings set in well)         Top         Bottom         Stage Cementer Depth         No. of Sks. & Type of Cement         Slurry Vol. (BBL)         Cement Top+         Amount Pulled           17.500         13.375.J-55         54.5         0         1396         0         165         0         166           12.250         9.625.J-55         40.0         0         5255         1655         0         160           8.750         5.500 P10HC         17.0         0         19295         2600         538         0           24. Tubing Record         Size         Depth Set (MD)         Packer Depth (MD)         Size         Depth Set (MD)         Packer Depth (MD)         Size         Depth Set (MD)         Packer Depth (MD)           2.875         9048         26. Perforation Record         Size         No. Holes         Perf. Status           A) BONE SPRING NORTH         9915         19156         1204         OPEN           B)         BONE SPRING NORTH         9915         19156         1204         OPEN           C)         17. Acid, Fracture, Treat ment, Cement Squeeze, Ete.         Cort AFI         Gas         Production Method           28. Production - Interval A         24.4         04         M6F		lectric & Oui	er Mecnai	nical Logs K	un (Suon	и сору о	l each)				\	Was DS	Γrun?						
Hole Size         Size/Grade         Wt. (#/rt.)         Top (MD)         Bottom (MD)         Stage Cement Depth         No. of Sks. & Type of Cement Depth         Start Size         Cement Top *         Amount Pulled           17.500         13.375 J-55         5.4.5         0         1396         106         0         106           12.250         9.625 J-55         40.0         0         5255         1655         0         160           8.750         5.500 P110HC         17.0         0         19295         2600         538         0           24.         Tubing Record         12.275         9048         2         2         Perforation Record         106           2.875         9048         2         2.6. Perforation Record         106         104         1024           2.875         9048         2         2.6. Perforation Record         1024         0PEN         1204         0PEN           2.8         Poduction - Interval         9915         19156         10         1204         0PEN           2.7. Acid, Fracture, Treatment, Cement Squeeze, Etc.         2.7. Acid, Fracture, Treatment Squeeze, Etc.         2.7. Acid, Fracture, Treatment Cement Squeeze, Etc.         2.3.0.0         1773.0         100 Gravity Ball         Gas.01	23 Casing an	d Liner Recu	ord (Reno	ert all strings	eot in we	, ,//)					L	Direction	nal Su	vey?	D No	X Yes	(Submit analy	ysis)	
Hole Size         Size(rade         WL (#/T.)         (MD)         (MD)         Depth         Type of Cerment         (BBL)         Cernent (op*)         Amount Pulled           17.500         13.375 J-55         54.5         0         1396         1075         0         106           12.250         9.625 J-55         40.0         0         5255         1655         0         160           8.750         5.500 P110HC         17.0         0         19295         2600         538         0           24. Tubing Record         Size         Depth Set (MD)         Packer Depth (MD)         Size         Depth Set (MD)         Packer Depth (MD)           2.875         9048         26. Perforation Record         Size         No. Holes         Perf. Status           A) BONE SPRING NORTH         9915         19156         1204         OPEN           B)         BONE SPRING Super Record         Size         No. Holes         Perf. Status           27. Acid, Fracture, Treatment, Cement Squeeze, Etc.         Amount and Type of Material         9915 TO 19156         1204         OPEN           28. Production - Interval A         Status         01 Gravity         Gas         FLOWS FROM WELL         FLOWS FROM WELL           Core				<u>_</u>		ΎΤ.	ottom	Stage Cem	ienter	No. o	of Sks.	&	Slurry	Vol.					
12.250         9.625 J-55         40.0         0         5255         1655         0         160           8.750         5.500 P110HC         17.0         0         19295         2600         538         0           24. Tubing Record         17.0         0         19295         2600         538         0           24. Tubing Record         160         19295         2600         538         0           24. Tubing Record         110         12.5         110         110         110         110           26. Performation         117.0         0         12.6         110         12.6         110         1	Hole Size	Size/Gi	rade	Wt. (#/п.)	•								-		Cement	Гор≁	Amount P	ulled	
8.750         5.500 P110HC         17.0         0         19295         2600         538         0           24. Tubing Record	-	1											· · · · · ·		-				
24. Tubing Record         Size Depth Set (MD)         Size Depth Set (MD)         2.875         9048         2.875         2.875         9048         2.875         2.875         9048         2.875         2.875         9048         2.875         2.875         9048         2.875         9048         2.875         9048         2.875         9048         Size         No. Holes         Perf. Status         A point for the status         9915         9915         Other status         Other status         9915         Other status         9915         Total total         9915         Otherastatus <td col<="" td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td colspan="2"></td><td></td><td></td><td></td><td></td><td colspan="2"></td><td></td></td>	<td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td colspan="2"></td> <td></td> <td></td> <td></td> <td></td> <td colspan="2"></td> <td></td>																		
Size       Depth Set (MD)       Packer Depth (MD)       Size       Depth Set (MD)       Packer Depth (MD)         2.875       9048       26. Perforation Record       26. Perforation Record       Size       No. Holes       Perf. Status         A) BONE SPRING NORTH       9915       19156       1204 OPEN       1204 OPEN         B)       BONE SPRING NORTH       9915       19156       1204 OPEN         B)       BONE SPRING NORTH       9915       19156       1204 OPEN         D)       27. Acid, Fracture, Treatment, Cement Squeze, Etc.       Amount and Type of Material       9915 TO 19156       56,994 GALS ACID, 15,212,500# PROPPANT         28. Production - Interval A       Depth Treat       Production Production Method       Forwity       Gas.       Gas.       Forwity       Forwity       Flows FROM WELL         Od/08/2018       04/22/2018       24       Di       1488.0       2036.0       1773.0       Gas.       POW       ACCEPTED FOR RECORD         28. Production - Interval B       MCF       BBL       McF       BBL       Gas.       POW       ACCEPTED FOR RECORD         28. Production - Interval B       Cas.       Neter       BBL       Gas.       POW       ACCEPTED FOR RECORD         28. Production - Interval B       Di<	0.750	5.500 1	TIONG	17.0			19295	<u> </u>				2000				550			
Size       Depth Set (MD)       Packer Depth (MD)       Size       Depth Set (MD)       Packer Depth (MD)         2.875       9048       26. Perforation Record       26. Perforation Record       Size       No. Holes       Perf. Status         A) BONE SPRING NORTH       9915       19156       1204 OPEN       1204 OPEN         B)       BONE SPRING NORTH       9915       19156       1204 OPEN         B)       BONE SPRING NORTH       9915       19156       1204 OPEN         D)       27. Acid, Fracture, Treatment, Cement Squeze, Etc.       Amount and Type of Material       9915 TO 19156       56,994 GALS ACID, 15,212,500# PROPPANT         28. Production - Interval A       Depth Treat       Production Production Method       Forwity       Gas.       Gas.       Forwity       Forwity       Flows FROM WELL         Od/08/2018       04/22/2018       24       Di       1488.0       2036.0       1773.0       Gas.       POW       ACCEPTED FOR RECORD         28. Production - Interval B       MCF       BBL       McF       BBL       Gas.       POW       ACCEPTED FOR RECORD         28. Production - Interval B       Cas.       Neter       BBL       Gas.       POW       ACCEPTED FOR RECORD         28. Production - Interval B       Di<		1																	
Size       Depth Set (MD)       Packer Depth (MD)       Size       Depth Set (MD)       Packer Depth (MD)         2.875       9048       26. Perforation Record       26. Perforation Record       Size       No. Holes       Perf. Status         A) BONE SPRING NORTH       9915       19156       1204 OPEN       1204 OPEN         B)       BONE SPRING NORTH       9915       19156       1204 OPEN         B)       BONE SPRING NORTH       9915       19156       1204 OPEN         D)       27. Acid, Fracture, Treatment, Cement Squeze, Etc.       Amount and Type of Material       9915 TO 19156       56,994 GALS ACID, 15,212,500# PROPPANT         28. Production - Interval A       Depth Treat       Production Production Method       Forwity       Gas.       Gas.       Forwity       Forwity       Flows FROM WELL         Od/08/2018       04/22/2018       24       Di       1488.0       2036.0       1773.0       Gas.       POW       ACCEPTED FOR RECORD         28. Production - Interval B       MCF       BBL       McF       BBL       Gas.       POW       ACCEPTED FOR RECORD         28. Production - Interval B       Cas.       Neter       BBL       Gas.       POW       ACCEPTED FOR RECORD         28. Production - Interval B       Di<		<u> </u>		$\square$															
2.875       9048       26. Perforation Record         25. Producing Intervals       26. Perforation Record         Formation         A) BONE SPRING NORTH       9915 TO 19156         B)       BONE SPRING NORTH       9915 TO 19156         B)       BONE SPRING       9915         19156       19156       1204 OPEN         C)       0       0         Date       19156       0         27. Acid, Fracture, Treatment, Cement Squeeze, Etc.       Amount and Type of Material         9915 TO 19156       956.994 GALS ACID, 15,212,500# PROPPANT         9915 TO 19156       9915         28. Production - Interval A       Case         Date       Test         Production       Test         Production       1488.0         Choke       Tipe, Press.         Size       Production         Bil       MCF         BBL       Water         Bil       Oil Gravity         Corr. API       Flow Strong         Flow Strong       Production Method         Production - Interval B       Italso         Date       Test         Production - Interval B       BBL         Date						0:	Danti			lier De	-4- M	<u> </u>			Al- Cat (M		De -lier Donth	(147)	
25. Producing Intervals     26. Perforation Record       Formation     Top     Bottom     Perforated Interval     Size     No. Holes     Perf. Status       A) BONE SPRING NORTH     9915 TO 19156     1204 OPEN       B)     BONE SPRING     9915     19156       C)     1     1     1204 OPEN       D     9915 TO 19156     1204 OPEN       Z7. Acid, Fracture, Treatment, Cement Squeeze, Etc.     Amount and Type of Material       9915 TO 19156     56,994 GALS ACID, 15,212,500# PROPPANT       28. Production - Interval A     MCF     BBL     Oil Gravity Date First     Gas       Produced     Test     Oil BBL     Gas CF     Water BBL     Oil Gravity Corr. API     Gas CF       Size     Frees.     Cag     24 Hr. Rate     Oil Gas     Water BBL     Gas CF     Production Method       Size     Test     Oil BBL     Gas CF     BBL     Corr. API     Gravity       Size     Freed.     Cag     Zad     Cag     Dil     Gas CF       BBL     Corr     BBL     Corr. API     Gravity     Production Method       Choke     Test     Production     BBL     Oil Gravity     Cas COil Gravity       Size     Freed.     Freed.     Test     Oil Gas     BBL <td></td> <td></td> <td></td> <td>acter Depui</td> <td>MD</td> <td>Size</td> <td>Depu</td> <td>1 Set (MD)</td> <td>+</td> <td>acker Dep</td> <td>pth (IVI</td> <td><u>n</u>+-</td> <td>Size</td> <td></td> <td>eptn Set (Ivi.</td> <td></td> <td>Packer Depin</td> <td>(MD)</td>				acter Depui	MD	Size	Depu	1 Set (MD)	+	acker Dep	pth (IVI	<u>n</u> +-	Size		eptn Set (Ivi.		Packer Depin	(MD)	
A) BONE SPRING NORTH     9915 TO 19156     1204 OPEN       B)     BONE SPRING     9915     19156     101       C)     Image: Construction of the second			<u> </u>				26.	Perforation	1 Reco	ord									
B) BONE SPRING 9915 19156 C) D) 27. Acid, Fracture, Treatment, Coment Squeeze, Etc. Depth Interval 9915 TO 19156 56,994 GALS ACID, 15,212,500# PROPPANT 				Тор		Bottom		Perfo	rated	Interval			Size	No. Holes Perf. Status					
C) D) 27. Acid, Fracture, Treatment, Cement Squeeze, Etc. Depth Interval 9915 TO 19156 56,994 GALS ACID, 15,212,500# PROPPANT 28. Production - Interval A Date First Produced Date Test Production 24 24. Production 0il BBL 04/02/2018 04/22/2018 24 Choke Size Test Production - Interval B Date First Test Production - Interval A 28. Production - Interval A Cori API 0il Gravity BBL 001 Gravity BBL 001 Gravity BBL 001 Gravity BBL 001 Gravity BBL 001 Gravity BBL 001 Gravity Corr. API 001 Gravity Corr. API 001 Gravity Corr. API 001 Gravity Production Method FLOWS FROM WELL FLOWS FROM WELL 001 Gravity Corr. API 001 Gravity 004/08/2018 04/22/2018 24 04/202/2018 24 04/202/2018 24 001 Gravity 001 Gravity Corr. API 001 Gravity Corr. API 001 Gravity Corr. API 001 Gravity Corr. API 001 Gravity 004/08/2018 04/22/2018 24 001 Gravity 001 Gravity 002 ARC/2018 001 JUH/0V3 ARC/2									9915 TO 191			6			1204	OPEI	N		
D) 27. Acid, Fracture, Treatment, Coment Squeeze, Etc. Depth Interval 9915 TO 19156 56.994 GALS ACID, 15.212.500# PROPPANT 28. Production - Interval A Date First Produced 04/08/2018 04/22/2018 24 Choke Size Fivg, Fros. SI Cfg, Press. SI C		BONE SPI	RING		9915	191:	56				<u></u>			+					
27. Acid, Fracture, Treatment, Cement Squeeze, Etc.         Depth Interval         9915 TO 19156 56,994 GALS ACID. 15,212,500# PROPPANT         28. Production - Interval A         Date First Product         Date Test         Production         Oli Gravity         Oli Gravity         Oli Gravity         Oli Gravity         Produced         Oli Gravity         Oli Gravity         Oli Gravity         Production Method         Production Production Method         Oli Gravity         Oli Gravity         Oli Gravity         Production Method         Production Production Method         Production - Interval B         Date Production - Interval B         Date Production - Interval B         Date First Production Oli BBL         Produced Date         Oli Gravity         Case Production - Interval B         Date First Production Method         Production Metho					-+		+					+		+				<u> </u>	
9915 TO 19156       56,994 GALS ACID, 15,212,500# PROPPANT         28. Production - Interval A         Date First Produced       Test Date Date       Test Production       Oil Gravity Corr. API       Gas Gravity       Production Method         Old/08/2018       Odd/22/2018       24       Dit First Produced       Oil Gravity Corr. API       Gas Gas:Oil Ratio       Production Method         Size       CSg. First Produced       Oil Gravity Corr. API       Gas:Oil Ratio       Production Method         Date First Produced       Oil Gravity Corr. API       Gas:Oil Ratio         Date First Production - Interval B         Date First Production Date       Oil Gravity Corr. API       Gas Oil Gravity         Oil Gravity Corr. API       Gas Oil Gravity         Oil Gravity Corr. API         Oil Gravity Od/08/2018       Oil Gravity Od/08/2018       Production Method         Oil Gravity Od/08/2018       Oil Gravity Corr. API       Oil Gravity Or API         Colspan="2"       Oil Gravity Oil Gravity <td>and the second s</td> <td>acture, Treat</td> <td>ment, Cen</td> <td>nent Squeeze</td> <td>, Etc.</td> <td></td> <td><u> </u></td> <td></td> <td></td>	and the second s	acture, Treat	ment, Cen	nent Squeeze	, Etc.											<u> </u>			
28. Production - Interval A         Date First         Produced       Date         Date       Test         Produced       Date         D4/08/2018       04/22/2018         24       D4/08/2018         D4/08/2018       04/22/2018         24       D4/08/2018         D4/08/2018       04/22/2018         24       D4/08/2018         D4/08/2018       04/22/2018         24       Hr.         BbL       MCF	1								Ar	nount and	d Type	of Mate	rial						
Date First Produced 04/08/2018       Test Date 04/22/2018       Hours 24       Test Production 1488.0       Oil BBL 01 04/08/2018       Gas MCF 01 04/08/2018       Oil Gravity Date BBL       Gas Gas: 01 01       Production Method FLOWS FROM WELL         Choke Size       Tog. Press. Flwg. Si       Cog. 706.0       24 Hr. Rate       Oil BBL       Gas MCF       Water BBL       Gas:Oil Ratio       Well Status       POW       ACCEPTED FOR RECORD         28a. Production - Interval B       Test Date       Test Tested       Oil BBL       Gas MCF       Water BBL       Gas Oil Gravity       Oil Gravity Corr. API       Gas Size       Production Method         Test Production - Interval B       Test Date       Test Tested       Oil Production       Gas MCF       Water BBL       Gas MCF       Oil Gravity Corr. API       Gas Gravity       Production Method         04/08/2018       04/22/2018       24       Test Production       Test Production       Oil BBL       Gas MCF       Water BBL       Gas:Oil MCF       Oil Gravity Corr. API       Gas Gravity       Production Method         UHNOV2       Acop2018       24       Oil BBL       Gas MCF       BBL       Gas:Oil Ratio       Well Status       Well Status         Size       Tbg. Press. Si       361.0       24 Hr. Rate       Oil BBL       Gas MCF       BBL		991	5 TO 191	56 56,994 0	JALS AU	ID, 15,212	.,500# H	ROPPAN											
Date First Produced 04/08/2018       Test Date 04/22/2018       Hours 24       Test Production 1488.0       Oil BBL 01 04/08/2018       Gas MCF 01 04/08/2018       Oil Gravity Date BBL       Gas Gas: 01 01       Production Method FLOWS FROM WELL         Choke Size       Tog. Press. Flwg. Si       Cog. 706.0       24 Hr. Rate       Oil BBL       Gas MCF       Water BBL       Gas:Oil Ratio       Well Status       POW       ACCEPTED FOR RECORD         28a. Production - Interval B       Test Date       Test Tested       Oil BBL       Gas MCF       Water BBL       Gas Oil Gravity       Oil Gravity Corr. API       Gas Size       Production Method         Test Production - Interval B       Test Date       Test Tested       Oil Production       Gas MCF       Water BBL       Gas MCF       Oil Gravity Corr. API       Gas Gravity       Production Method         04/08/2018       04/22/2018       24       Test Production       Test Production       Oil BBL       Gas MCF       Water BBL       Gas:Oil MCF       Oil Gravity Corr. API       Gas Gravity       Production Method         UHNOV2       Acop2018       24       Oil BBL       Gas MCF       BBL       Gas:Oil Ratio       Well Status       Well Status         Size       Tbg. Press. Si       361.0       24 Hr. Rate       Oil BBL       Gas MCF       BBL						. <u></u>		<u> </u>		<u> </u>		<u> </u>		· · · · ·					
Date First Produced 04/08/2018       Test Date 04/22/2018       Hours 24       Test Production 1488.0       Oil BBL 01 04/08/2018       Gas MCF 01 04/08/2018       Oil Gravity Date BBL       Gas Gas: 01 01       Production Method FLOWS FROM WELL         Choke Size       Tog. Press. Flwg. Si       Cog. 706.0       24 Hr. Rate       Oil BBL       Gas MCF       Water BBL       Gas:Oil Ratio       Well Status       POW       ACCEPTED FOR RECORD         28a. Production - Interval B       Test Date       Test Tested       Oil BBL       Gas MCF       Water BBL       Gas Oil Gravity       Oil Gravity Corr. API       Gas Size       Production Method         Test Production - Interval B       Test Date       Test Tested       Oil Production       Gas MCF       Water BBL       Gas MCF       Oil Gravity Corr. API       Gas Gravity       Production Method         04/08/2018       04/22/2018       24       Test Production       Test Production       Oil BBL       Gas MCF       Water BBL       Gas:Oil MCF       Oil Gravity Corr. API       Gas Gravity       Production Method         UHNOV2       Acop2018       24       Oil BBL       Gas MCF       BBL       Gas:Oil Ratio       Well Status       Well Status         Size       Tbg. Press. Si       361.0       24 Hr. Rate       Oil BBL       Gas MCF       BBL	•••••• •																		
Produced 04/08/2018       Date 04/22/2018       Tested 24       Production 1488.0       BBL 2036.0       MCF 1773.0       BBL 1773.0       Corr. API Gravity       Gravity       FLOWS FROM WELL         Choke Size       Tog. Press. Flwg.       Cog. Si       24 Hr. 706.0       Oil 1488       Gas 2036       Water BBL       Gas:Oil Ratio       Gas:Oil Ratio       Well Status         28a. Production - Interval B       Test Date       Hours Tested       Test Production       Oil BBL       Gas MCF       Water BBL       Oil Gravity Corr. API       Gas Gas:Oil Ratio       Prow       ACCEPTED FOR RECORD         04/08/2018       04/22/2018       24       Test Production       Oil BBL       Gas MCF       Water BBL       Oil Gravity Corr. API       Gas Gravity       Production Method         04/08/2018       04/22/2018       24       Test Production       Oil BBL       Gas MCF       Water BBL       Gas MCF       Oil Gravity Corr. API       Gas Gravity       Production Method         04/08/2018       04/22/2018       24       Oil Hr.       Oil BBL       Gas MCF       BBL       Water BBL       Gas:Oil Ratio       Well Status         Size       Tbg. Press. Si       361.0       24 Hr.       Oil BBL       Gas MCF       BBL       Gas:Oil Ratio       Well Status       MCF <td><del> </del></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td><del>.</del></td> <td></td>	<del> </del>						<del>.</del>												
Choke Size       Tbg. Press. Flwg. SI       Csg. Press. SI       24 Hr. Press. To6.0       Oil BBL 1488       Gas 2036       Water BBL 1773       Gas:Oil Ratio       Well Status         28a. Production - Interval B       Test Date 04/08/2018       Hours Tested 04/22/2018       Test 24       Oil BBL       Gas MCF       Water BBL       Oil Gravity Corr. API       Gas Gas:Oil Ratio       Production Method         Choke Size       Tbg. Press. Si       Csg. Si       24 Hr. Date       Oil BBL       Gas MCF       Water BBL       Oil Gravity Corr. API       Gas Gas:Oil Gas:Oil Ratio       Production Method         Choke Size       Tbg. Press. Si       24 Hr. Si       Oil SBL       Gas MCF       Water BBL       Gas:Oil Ratio       Well Status       Production Method         Date Size       Tbg. Press. Si       361.0       24 Hr. Atter       Oil BBL       Gas MCF       Water BBL       Gas:Oil Ratio       Well Status         POW       BBL       MCF       BBL       MCF       BBL       Gas:Oil Ratio       Well Status       Production Method         Date       Tbg. Press. Si       361.0       24 Hr. Atte       Oil BBL       Gas MCF       BBL       BBL<					BBL	MCF								Product					
Size     Flwg. SI     Press. To6.0     Rate Press. Tested     BBL 1488     MCF 2036     BBL 1773     Ratio 1368     POW     ACCEPTED FOR RECORD       28a. Production - Interval B     Date First Produced     Test Date     Hours Tested     Test Production     Oil BBL     Gas MCF     Water BBL     Oil Gravity Corr. API     Gas Gravity     Production Method       04/08/2018     24     Test 04/22/2018     Test 24     Oil BBL     Gas MCF     Water BBL     Gas MCF     Oil Gravity Corr. API     Gas Gravity     Production Method       Choke Size     Tbg. Press. Si     24 Hr. BBL     Oil BBL     Gas MCF     Water BBL     Gas:Oil Ratio     Well Status     Production Method       Choke Size     Tbg. Press. Si     361.0     24 Hr. 1488     Oil 2036     T773     T38     POW     Well Status       POW     BUREAU OF LAND WANAGEMENT	A-100								001			W-11 Chatar		FLOWS FROM WELL					
28a. Production - Interval B         Date First         Produced       Date       Test       Oil       Gas       Oil Gravity       Gas         Od/08/2018       Od/22/2018       24       Test       Production       1488.0       2036.0       1773.0       Oil Gravity       Gas       Production Method         Choke       Tbg. Press.       Size       Tbg. Press.       Oil       Gas       Water       BBL       MCF       BBL       Mater       BBL       BBL       MCF       BBL       Mater       BBL       BBL       Mater       BBL       BBL       Mater       BBL       BBL       Mater       BBL       BBL <td< td=""><td></td><td>Flwg.</td><td>Press.</td><td></td><td>BBL</td><td>MCF</td><td>в</td><td>BBL</td><td colspan="2">Ratio</td><td>ľ</td><td colspan="2">1 5</td><td>200</td><td></td><td>ΓΛ</td><td>ח חר ה</td><td>חחי</td></td<>		Flwg.	Press.		BBL	MCF	в	BBL	Ratio		ľ	1 5		200		ΓΛ	ח חר ה	חחי	
Date First Produced     Test Date     Hours Tested     Test Production     Oil BBL     Gas MCF     Water BBL     Oil Gravity Corr. API     Gas Gravity     Production Method       04/08/2018     04/22/2018     24     24     1488.0     2036.0     1773.0     Oil Gravity Corr. API     Gas Gravity     Production Method       Choke Size     Tbg. Press. SI     Csg. 361.0     24 Hr. Hive     Oil BBL     Gas MCF     Water BBL     Gas:Oil Ratio     Well Status     POW       BUREAU OF LAND WANAGEMENT	20- Dradua		L		1488	20	36	1773		1368		POV	<u>v</u>  AI	<u>ירר</u>	PILU	<u>tu</u>	<u>K KEUL</u>	Ίκη	
Produced 04/08/2018     Date 04/22/2018     Tested 24     Production 1488.0     BBL 2036.0     MCF     BBL 1773.0     Corr. API     Gravity       Choke Size     Tbg. Press. SI     Csg. 361.0     24 Hr. 1488     Oil BBL     Gas MCF     BBL BBL     MCF     BBL MCF     BBL BBL     Corr. API     Gravity     UHNOVE REOLOHBL       Choke Size     Tbg. Press. SI     361.0     24 Hr. 1488     Oil 2036     Gas MCF     BBL BBL     Gas:Oil Ratio     Well Status       POW     BUREAU OF LAND WANAGEMENT			·	Test	Oil	Gas	v	Vater	Toil Gr	avity	I d	ias	+	Product	ion Method	<u></u>			
Choke Size Tbg. Press. SI 706 Press. SI 361.0 24 Hr. Oil BBL Gas Water BBL MCF BBL BBL Gas.Oil Ratio 1488 2036 1773 1368 POW BUREAU OF LAND WANAGEMENT	Produced	Date	Tested		BBL	MCF	В	BBL								. <b>ว</b> ฏ,			
Size Flwg. 706 Press. Rate BBL MCF BBL Ratio SI 361.0 The 1488 2036 1773 1368 POW BUREAU OF LAND WANAGEMENT				24 Hr.					Gas:O	6I		Well Statu				7,7		E	
BUREAU OF LAND CONNAGEMENT		Flwg. 706	Press.		BBL	MCF	в	BBL					1		lina	141	JANI	D	
	(See Instructi	L	<u> </u>	litional data			<u> </u>	1113		1300	1	F 0,	<u>+</u>				ANAGEME	NT	

ELECTRONIC SUBMISSION #413434 VERIFIED BY THE BLM WELL INFORMATION SYSTEM L\_\_\_\_\_OARLED AND THE \*\* BLM REVISED \*\*

Reclamation Die: 10/8/18

28h Produ	uction - Inter	valC										
Date First Test Hours		Hours	Test	Oil	Gas		Oil Gravity	Gas		Production Method	<u>.</u>	
Produced	ed Date Tested		Production	BBL	MCF	BBL	Соп. АРІ	PI Gravit				
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF		Gas:Oil Ratio	il Well				
28c. Produ	uction - Inter-	val D										
Date First Produced	Test Date			Oil Gas BBL MCF			Oil Gravity Corr. API	Gas Grav	ity	Production Method		
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF		Gas:Oil Ratio	Well	Status			
29. Dispos	sition of Gas	Sold, used	for fuel, vent	ed, etc.)	I	<u> </u>				•		
		s Zones (I	nclude Aquife	rs):					31. For	mation (Log) Markers		
Show tests, it	all important	zones of	porosity and c	ontents there	eof: Cored i tool open,	ntervals and all flowing and sh	drill-stem ut-in pressures	i				
	Formation		Тор	Bottom		Descriptions,	Contents, etc.			Name	Top Mcas. Depth	
RUSTLER SALADO BASE OF DELAWAF BONE SPI	SALT RE		1213 1656 4891 5205 9224	1656 4891 5205 9224	BAI BAI OIL	RREN RREN RREN /GAS /GAS			SAI BAS DE	STLER LADO SE OF SALT LAWARE NE SPRING	1216 1656 4891 5205 9224	
Cmt C Prod ( 5-1/2"	Circulated m	easured ws: TD 8 Y CDC-H		9749' & 8-		@ 19,302'. RI	H w/ 455 jts					
			gs (1 full set re g and cement			eport sis	3. DST Report4. Directional Survey7 Other:					
	(please print)	REBEC	Electr F Committed to	onic Submi For DEVON AFMSS for	ission #413 ENERGY	plete and correc 434 Verified b 7 PRODUCTIO g by DUNCAN	y the BLM W ON COM LP, WHITLOCI	ell Inforr sent to t K on 05/0	nation Sy: he Hobbs 3/2018 (11 ORY AN/	8DW0165SE)	ructions):	
-	· · · · · · · · · · · · · · · · · · ·											
Title 18 U of the Unit	S.C. Section ted States any	1001 and y false, fic	Title 43 U.S. titious or frad	C. Section 12 ulent statem	212, make i ents or repr	t a crime for an esentations as t	y person know o any matter w	vingly and vithin its j	l willfully urisdiction	to make to any departmen	it or agency	

\*\* REVISED \*\*