T						ľ	im C	ARTESIA DISTR		N			
District I 1625 N. French I District II	Dr., Hobbs, I	NM 88240	E	nergy, N	State of New Minerals & N	Mexico Natural Res	rceAPR 06 2015 Form C Revised August 1.						
811 S. First St., A District III	Artesia, NM	88210				Submit	By copy to appropriate District Office						
1000 Rio Brazos District IV	Rd., Aztec,	NM 87410			l Conservatio 20 South St.								
1220 S. St. Franc	is Dr., Sant	a Fe, NM 8750	)5		Santa Fe, NI		•				MENDED REPORT		
	I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRAN										ORT		
<sup>1</sup> Operator n								<sup>2</sup> OGRID Nun		220127			
COG Op 2208 W.								<sup>3</sup> Reason for F		229137 de/ Effect	ive Date		
Artesia,	NM 882	10								NW			
<sup>4</sup> API Numbe 30 – 015-42		<sup>5</sup> Pool	Name	1	WC-015 G-04	S262728A			º Po	ol Code	98018		
<sup>7</sup> Property C		<sup>8</sup> Prot	perty Nan			<u> </u>		· · · · · · · · · · · · · · · · · · ·		ell Numbe			
313	446				Horned Owl	Federal					1H		
	rface Lo		-										
Ul or lot no. D	Section 25	Township 26S	Range 26E	Lot Idn	Feet from the 20	North/South North	Line	Feet from the 330		Vest line /est	County Eddy		
		le Locatio						l					
Ul or lot no.		Township	Range	Lot Idn	Feet from the	North/South	Line	Feet from the	East/V	Vest line	County		
M	25	26S	26E		349	South		479		/est	Eddy		
<sup>12</sup> Lse Code F		ring Method Code F		onnection ate	<sup>15</sup> C-129 Pern	nit Number	<sup>16</sup> (	C-129 Effective	Date	<sup>17</sup> C-12	29 Expiration Date		
		Transpor	ters										
<sup>18</sup> Transpor OGRID					<sup>19</sup> Transpor and Ad						<sup>20</sup> O/G/W		
35246					Shell Trading		y		•		0		
				P.O. Box 4604							A CARLEN AND A CARLEND		
	<u> </u>			Houston, TX 77210-4604									
										935			
	Sector 1									and the			
	ar serve in t							•					
	3 La									19 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			
		etion Data		_									
<sup>21</sup> Spud Da 1/23/15		<sup>22</sup> Ready 3/5/1		:	<sup>23</sup> TD 11930'	<sup>24</sup> PBTI 11880		<sup>25</sup> Perforat 7595-118			<sup>26</sup> DHC, MC		
<sup>27</sup> He	ole Size		<sup>28</sup> Casin	g & Tubir	ng Size	<sup>29</sup> De	pth S	et		<sup>30</sup> Sack	s Cement		
17	1/2"			13 3/8"		2	295'			-	350		
12	2 1/4"			9 5/8"						800			
7	7/8"			5 1/2"		11	.930'			2300			
	, <u> </u>		• •	2 7/8"		7	563'				·		
V Well	<b>T</b> 1 <b>D</b>						······						

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<sup>31</sup> Date New Oil 3/9/15	<sup>32</sup> Gas Delivery Date	<sup>33</sup> Test Date 3/24/15	<sup>34</sup> Test Length 24 Hrs	<sup>35</sup> Tbg. Pressure 570#	<sup>36</sup> Csg. Pressure			
<sup>37</sup> Choke Size 46/64"	<sup>38</sup> Oil 590	<sup>39</sup> Water 2549	<sup>40</sup> Gas - 840		<sup>41</sup> Test Method Flowing			
been complied with	at the rules of the Oil Conser and that the information give of $my$ knowledge and belief	en above is true and	OIL C	ONSERVATION DIVIS	ION			
Signature:			Approved by:	Dade				
Printed name: Stormi Davis			Title: DIST ASgewish					
Title: Regulatory Analy	/st		Approval Date:	4/15				
E-mail Address: sdavis@concho.c	om		Pending P	M	-			
Date: 4/1/15	Phone: 575-748-694	.6	subsequen and scanne	M approvals will tly be reviewed d <i>ポロ</i> ン	<u> </u>			
					· · ·			

	ust 2007) DI	OMI	FORM APPROVED OMB NO. 1004-0135 Expires: July 31, 2010								
		UREAU OF LAND MANA	5. Lease Serial No NMNM11496								
	Do not use th	is form for proposals to II. Use form 3160-3 (API	drill or to re-enter an	6. If Indian, Allott							
<del></del>	SUBMIT IN TRI	PLICATE - Other instruc	tions on reverse side	Э.	7. If Unit or CA/A	greement, Name and/or I					
1. 7	Type of Well       Image: Straight of Well     Image: Straight of Well       Image: Straight of Well     Image: Straight of Well	her		8. Well Name and HORNED OW	No. L FEDERAL 1H						
	Name of Operator COG OPERATING LLC	Contact: E-Mail: sdavis@co	STORMI DAVIS	9. API Well No. 30-015-4248	4						
2	Address 2208 WEST MAIN ARTESIA, NM 88210		3b. Phone No. (include as Ph: 575-748-6946	rea code)	10. Field and Pool WILDCAT; B	or Exploratory ONE SPRING					
4. 1	Location of Well (Footage, Sec., 7	., R., M., or Survey Description,	)		11. County or Pari	sh, and State					
· {	Sec 25 T26S R26E Mer NMP	NWNW 20FNL 330FWL		EDDY COUN	EDDY COUNTY, NM						
	12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA										
	TYPE OF SUBMISSION		Т	ION							
	Notice of Intent	Acidize	Deepen		Production (Start/Resume)	, , _					
-	Subsequent Report	☐ Alter Casing	Fracture Treat	_	Reclamation	_ •					
		Casing Repair	□ New Construc		Recomplete						
L	Final Abandonment Notice	<ul> <li>Change Plans</li> <li>Convert to Injection</li> </ul>	Plug and Abar Plug Back	Cemporarily Abandon Water Disposal							
] 1 t	Describe Proposed or Completed Op If the proposal is to deepen direction. Attach the Bond under which the wo following completion of the involvec testing has been completed. Final Al determined that the site is ready for f	ally or recomplete horizontally, rk will be performed or provide l operations. If the operation res bandonment Notices shall be file	give subsurface locations ar the Bond No. on file with B sults in a multiple completion	nd measured and BLM/BIA. Required and an or recompletion	I true vertical depths of all pe ired subsequent reports shall on in a new interval, a Form	rtinent markers and zone be filed within 30 days 3160-4 shall be filed once					
	2/16/15 MIRU. Load & test 9 TOC @ 2000'. Set CBP @ 1'				CBL.						
			04). Acdz w/85169 ga	l 7 1/2%; frad	NM OIL CON						
	3/2/15 to 3/5/15 Perforate Bo w/6263993# sand & 5157527		, .		ARTESIA D	SERVATION					
١		gal fluid.	,		ARIESIA D	ISTRICT					
:	w/6263993# sand & 5157527	gal fluid. testing.			ARTESIA D APR 06	ISTRICT					
:	w/6263993# sand & 5157527 3/8/15 Began flowing back &	gal fluid. testing.	o CBP @ 11880'.		ARIESIA D	2015					
:	w/6263993# sand & 5157527 3/8/15 Began flowing back & 3/9/15 Date of 1st production	gal fluid. testing. frac plugs. Clean down to true and correct. Electronic Submission #2	196959 verified by the B	LM Well Infor	APR 06 RECEN	2015					
14.	w/6263993# sand & 5157527 3/8/15 Began flowing back & 3/9/15 Date of 1st production 3/14/15 to 3/16/15 Drilled out	gal fluid. testing. frac plugs. Clean down to true and correct. Electronic Submission #2 For COG O	196959 verified by the B PERATING LLC, sent to	o the Carisba	APR 06 RECEN	2015					
14.	w/6263993# sand & 5157527 3/8/15 Began flowing back & 3/9/15 Date of 1st production 3/14/15 to 3/16/15 Drilled out	gal fluid. testing. frac plugs. Clean down to true and correct. Electronic Submission #2 For COG O	196959 verified by the B PERATING LLC, sent to	LM Well Infor o the Carlsba PREPARER	APR 06 RECEN	2015					
14.	w/6263993# sand & 5157527 3/8/15 Began flowing back & 3/9/15 Date of 1st production 3/14/15 to 3/16/15 Drilled out	gal fluid. testing. frac plugs. Clean down to s true and correct. Electronic Submission #2 For COG O DAVIS Submission)	296959 verified by the B PERATING LLC, sent to Title F Date (	o the Carisba PREPARER 04/01/2015	mation System	ISTRICT 2015 VED					
14.	w/6263993# sand & 5157527 3/8/15 Began flowing back & 3/9/15 Date of 1st production 3/14/15 to 3/16/15 Drilled out I hereby certify that the foregoing is Name ( <i>Printed/Typed</i> ) STORMI I	gal fluid. testing. frac plugs. Clean down to s true and correct. Electronic Submission #2 For COG O DAVIS Submission)	296959 verified by the B PERATING LLC, sent to Title F	o the Carisba PREPARER 04/01/2015	mation System	ISTRICT 2015 VED					
	w/6263993# sand & 5157527 3/8/15 Began flowing back & 3/9/15 Date of 1st production 3/14/15 to 3/16/15 Drilled out I hereby certify that the foregoing is Name ( <i>Printed/Typed</i> ) STORMI I	gal fluid. testing. frac plugs. Clean down to s true and correct. Electronic Submission #2 For COG O DAVIS Submission)	296959 verified by the B PERATING LLC, sent to Title F Date (	o the Carisba PREPARER 04/01/2015 T/ Pend	APR 06 RECEN	ISTRICT 2015 VED					

\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\*

### Additional data for EC transaction #296959 that would not fit on the form

### 32. Additional remarks, continued

3/17/15 to 3/18/15 Set 2 7/8" 6.5# J-55 tbg @ 7563' & pkr @ 6704'.

BI SUNDRY Do not use thi abandoned wel SUBMIT IN TRIN 1. Type of Well SOII Well Gas Well Oth 2. Name of Operator COG OPERATING LLC 3a. Address 2208 WEST MAIN ARTESIA, NM 88210 4. Location of Well (Footage, Sec., T	Contact: STORMI E E-Mail: sdavis@concho.com 3b. Phone Ph: 575- C, R., M., or Survey Description)	NELLS re-enter an h proposals. everse side.		FORM APPROVED OMB NO. 1004-0135 Expires: July 31, 2010 5. Lease Serial No. NMNM114965 6. If Indian, Allottee or Tribe Name 7. If Unit or CA/Agreement, Name and/or No. 8. Well Name and No. HORNED OWL FEDERAL 1H 9. API Well No. 30-015-42484 10. Field and Pool, or Exploratory WILDCAT; BONE SPRING 11. County or Parish, and State				
Sec 25 T26S R26E NWNW 20	JENL 330EWL			EDDY COUNTY, NM				
12. CHECK APPE	ROPRIATE BOX(ES) TO INDICA	TE NATURE OF N	IOTICE, RI	EPORT, OR OTHE	R DATA			
TYPE OF SUBMISSION		TYPE OF						
If the proposal is to deepen directions Attach the Bond under which the woi following completion of the involved testing has been completed. Final At determined that the site is ready for fi 1/23/15 Spud well. TD 17 1/2 Class C. Circ 165 sx to surfac below FS w/10# brine - no los 1/26/15 TD 12 1/4" hole @ 20 in w/250 sx. Circ 195 sx. WC no loss of circ. 1/31/15 TD 8 3/4" vertical hole	Alter Casing F Casing Repair N Casing Repair N Change Plans P Convert to Injection C Convert to Injection P Convert to Injection C Convert to Injection C Conver	ace locations and measu on file with BLM/BLA tiple completion or reco all requirements, includi 55 csg @ 295'. Cm for 30 mins. Drilled 12'. Cmt w/550 sx C d out 5' below FS w	Reclam Recomp Water D Water D date of any p red and true ve Required sul mpletion in a p ing reclamation ht w/350 sx d out 5'	elete arily Abandon Disposal roposed work and approx retrical depths of all pertin bsequent reports shall be new interval, a Form 316 a, have been completed, i have been completed, i APR 0	ent markers and zones. filed within 30 days 0-4 shall be filed once and the operator has <b>VSERVATION</b> DISTRICT 0 6 20 3			
14. I hereby certify that the foregoing is	true and correct. Electronic Submission #292726 veri	fied by the BLM Well	Information		EIVED			
	For COG OPERATING	LLC, sent to the Ca	risbad	i System				
Namc (Printed/Typed) STORMI	DAVIS	Title PREPA	RER					
Signature (Electronic S	Submission)	Date 02/23/20						
certify that the applicant holds legal or equivalent which would entitle the applicant to condu- Title 18 U.S.C. Section 1001 and Title 43		Title Sub	d scanned	approvals will w be reviewed d AD				

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\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\*

# Additional data for EC transaction #292726 that would not fit on the form

## 32. Additional remarks, continued

2/8/15 Rig released.

APR 06 2015

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DEFAITMENT OF THE INTEROR         OME NOT ANALOSMENT           BUREAU OF LAND MANAGEMENT           WELL COMPLETION OR RECOMPLETION REPORT AND LOG           In Type of Viell © 10 Well © Ga Well © Wark Over © Despen         Phug Back         Diff Repr.           1. Type of Completion © 10 wer Well © Wark Over © Despen         Phug Back         Diff Repr.         1. Indian, Allowed or Table Name and Ne.           2. Name of Operator         Contact:         Contact:         TORMI DAVIS         6. If Indian, Allowed or Table Name and Ne.           2. Name of Operator         Contact:         Contact:         TORMI DAVIS         8. Lease Name and Vel No.           2. Name of Operator         Contact:         TORMI DAVIS         8. Lease Name and Vel No.         5. Diff Addet Name and Ne.           3. Addres         2208 W MAN Strato         B. Preve Addet Name and Ne.         18. Torm Addet Name and Ne.           4. Location of Uperator         Contact:         TORMI DAVIS         8. Lease Name and Vel No.           4. Location of Uperator         Contact:         Torm Addet Name and Ne.         19. Preve Addet Name Addet Name and Ne.           4. Location of Uperator         1. Diff Name Yale         N. Diff Yale Name Yale         N. Diff Yale Yale Name Yale           4. Location of Uperator         1. Diff Yale Yale Yale Yale Yale Yale Yale Yale									DEC	EIVE	D						
WELL COMPLETION OR RECOMPLETION REPORT AND LOG         5. Type of Wall         Gas Wall         Day         Obsc           1a. Type of Wall         20 Well         Gas Well         Day         Obsc         0. Type of Completion         0. How Wall         Work Over         Depend         Phile Back         Diff. Revv           2. Nime of Operator         Contact:         STORMIDAVIS         0. Hindian, Allohne or Trihe Nime         1. Unter CA Agreemant Nime and Nime           3. Addess 2028 WM AMM ST         Contact:         STORMIDAVIS         8. Losse Name and Will No.           3. Addess 2028 WM AMM ST         Contact:         STORMIDAVIS         9. API Wall No.         30.01542464           4. Location of Well (Report Institute and in accordance with Federal requirements)*         4. Location of Well (Report Institute and in accordance with Federal requirements)*         1. State Paid         3. Alloss 2028 MM NMM ST         3. Solute and in accordance with Federal requirements)*           At uting provide interval reported balance         15. Date TD Rev Mell         16. Date Completed         10.0100 PMIL PMIL PMIL PMIL PMIL PMIL PMIL PMIL	Form 3160-4 (August 2007)	DEPARTMENT OF THE INTERIOR OMB No. 1004-0137										004-0137					
Ia. Type of Well       © Oil Well       © Gas Well       © Day       © Diter       6. If Indian. Allottee or Tribe Name         b. Type of Completion       © New Well       © Contact: STORMI DAVIS       7. Unit or CA Agreement Name and No.         2. Name of Operator       Contact: STORMI DAVIS       8. Lease Name and Well No.       7. Unit or CA Agreement Name and No.         3. Address 2208 W IAMN 8T       E-Mail: adadve@concho.com       3e. Phose No. (include area coch)       9. API Well No.       3. 00/15-4/24844         4. Locston of Well (Report Incution fearly and in accorchooce with Federal requirements)*       At startice.       No. WW ZPN1.       30. 01/15-4/24844         4. Locston of Well (Report Incution fearly and in accorchooce with Federal requirements)*       16. Date Completed       19. Final and Not.       30.01/15-4/24844         10. Total Depth       MD       119. Date Stadded       10. Date Stadded       17. Elevations (DF, KH, R. GL)*         11. Total Depth       MD       119. Date Stadded       10. Stadded Not.       11. Elevations (DF, KH, R. GL)*         21. Type ECoric & Other Mechanical Legit Run (Submit cory of each)       10. 2060 (Stadde Not.       17. Elevations (DF, KH, R. GL)*       17. Elevations (DF, KH, R. GL)*         21. Type ECoric & Stadded Report all string zet in well?       119. Date Stadde Report all string zet in well?       119. 00       119. 00       119. 00       119. 00 <td></td> <td>WELL (</td> <td>COMPL</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>ORT</td> <td>AND L</td> <td>.OG</td> <td></td> <td>F</td> <td></td> <td>ase Serial N</td> <td>No.</td> <td></td>		WELL (	COMPL						ORT	AND L	.OG		F		ase Serial N	No.	
b. Type of Completion       Other	la Type of	Well M	Oil Well		Well	Dry		ther									Tribe Name
Contract: STORM DAVIS         8. Latest Nume and Well No.           COG OPERATING LLC         E-Mail: sdavid@concho.com         8. Latest Nume and Well No.         9. APT Well No.           Address         2200 OPERATING LLC         E-Mail: sdavid@concho.com         3. Proce No. (include area code)         9. APT Well No.           A Location of Well Report location clearly and in according or the start for the start of the start for the start of the st				_			_		] Plug	Back	🗖 Diff	Resv	л.		,		
COG OPERATING LLC         E-Mail: sdavie@control.com         HORNED OWL FEDERAL 114           3. Address         2000         Pr. 675-748-6946         9. API Well No.         30-015-42484           4. Location of Will (Report location clearly and in accordance with Pederal requirements)*         9. API Well No.         30-015-42484           4. Location of Will (Report location clearly and in accordance with Pederal requirements)*         9. API Well No.         30-015-42484           4. Location of Will (Report location clearly and in accordance with Pederal requirements)*         10. Field and Post, or Exploratory Will Color Association clearly and in accordance with Pederal requirements)*         9. API Well No.         10. Field and Post, or Exploratory Will Color Association clearly and in accordance with Pederal requirements)*           At total Lepth         T/D         115. Date T.D.         Part D. Reached         10. Depth Endpe File Set         17. Elevationa (DF KB, R.T, GL)*           18. Total Depth         T/D         7318         19. File Bate T.D.         T/D         7318         10. Depth Endpe File Set         MD         1750         10. Ope Ment Malysish           17. Store Grade         W. (With, TO         T3750         5.500 P110         17.0         0         11330         20. Depth Endpe File Set         MD         1980         2000         0         0         7376         5.500 P110         77.0		-	Othe	er													<u> </u>
ARTESIA, MM 88210         Ph: 575748-6946         30-015-22484           4. Location of Wilk Report location calety and in accordance with Federal requirements)* Soc 25 1205 R26E Mer NMP At surface         10. Field and Decio or Suboratory Will Control accordance with Federal requirements)*         10. Field and Decio or Suboratory Will Control accordance with Federal requirements)*           A surface         NUWW 20PN. 300-015         11. Sec. 7. R. M. or Suboratory Will Control accordance with Federal requirements)*         10. Field and Decio or Suboratory Will Control accord 2000/2015         11. Sec. 7. R. M. or Suboratory Will Control accord 2000/2015         11. Sec. 7. R. M. or Suboratory Will Control accord 2000/2015         12. County or Parish         13. State EDDV Will Will Will Will Will Will Will Wil	COG O	PERATING		E	-Mail: s				AVIS								
Sec 26 1265 R26E Mer NMP       At surface       WMW 20FNL 305FWL         At surface       NWW 20FNL 305FWL       11. Sec, T, Z, M, or Block and Survey         At top prod interval reported below       Sec 25 T28 S26E Mer NMP       11. Sec, T, Z, M, or Block and Survey         At top find interval reported below       Sec 25 T28 S26E Mer NMP       11. Sec, T, Z, M, or Block and Survey         At top find idepth       MD       11. Sec, T, Z, M, or Block and Survey       311 Sec. T, Z, M, or Block and Survey         10.1232/2015       15. Date TD. Reached       0206/2015       11. Elevations (DF, KB, RT, GL)*         311 Type Electric & Other Mechanical Logs Run (Submit copy of each)       TVD       7318       7318         12. Caring and Liner Record       Report all strings set in well)       12. Was well cored?       10. Depth Target Stratege       ND       Yes (Submit malysis)         13. GE Strate       5.560 P110       17.0       0       205 pcp       11. Size       ND       Yes (Submit malysis)         12. Strate       5.500 P110       17.0       0       11930       2300       0       0         12.2560       9.662 J65 4.00       0       2012       800       0       0       0         12.2560       9.662 J65 4.00       0       2012       800       0       0	3. Address			210							e area coo	de)		9. AF	PI Well No.		30-015-42484
At top prod interval reported below At total depth       At top prod interval reported below Sec 25 T285 R28E Mer NNP At total depth       III. Sec 25 T285 R28E Mer NNP At total depth         14. Date Spadded 0123/2015       15. Date T.D. Reached 02096/2015       16. Date Completed 03095/2015       17. Elevations (DF KR, GL)* 3005/2015         18. Total Depth       TVD       7318       17. Elevations (DF KR, GL)* 772 7318       17. Elevations (DF KR, GL)* 772 7318         21. Type Electric & Other Mechanical Logs Run (Submit copy of each) NONE       19. Plug Back T.D.: NONE       MD       11880 200 20015       20. Depth Bridge Plug Set: 17. Do 17818       No       Ver Stock 17. Do 17818         21. Type Electric & Other Mechanical Logs Run (Submit copy of each) NONE       Stage Commenter (MD)       No       22. Was well correct) 17. Son 0       No       We Submit analysis) 20. Sec Submit analysis) 21. Casing and Liner Record (Report all strings set in well)         Hole Size       Size Correct 17. Son 0       13.375 J5.5 40.0       0       2012       800       0       0         17. Son 5       5.500 P110       17.0       0       11330       2300       2000       0         28. Tobusing Record       Size       Depth Set (MD)       Packer Depth (MD)       Size       Depth Set (MD)       Packer Depth (MD)         28. Tobusing Intervals       7595       11840       7595 T0 11781       0.430 <td></td> <td>Sec 25</td> <td>5 T26S R</td> <td>26E Mer NI</td> <td></td> <td>cordance</td> <td>with Fed</td> <td>eral require</td> <td>ements)</td> <td>)*</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>		Sec 25	5 T26S R	26E Mer NI		cordance	with Fed	eral require	ements)	)*							
Attotal depth       Sec 25 7265 R20E K47F/WL       13. State EXVM 349F24.247F/WL       12. County or Parish D & A _ 00 Addy to Prod. 030552015       13. State EXVM 349F24.247F/WL       13. State EXVM 349F24.247F7/WL       11. EVVX 349F24.247F7/WL       11. EVXX 349F24.247F7/WL       11. EVXX 349F24.247F7/WL         21. Type Electric & Other Mechanical Logs Run (Submit copy of each) NORE       12. State Extra 147F17/WL       13. State EXXX 349F24.247F7/WL       14. State EXXX 349F24.247F7/WL       13. State EXXX 349F24.247F7/WL       13. State EXXX 349F24.247F7/WL       13. State EXXX 349F24.247F7/WL       14.																	
01/23/2015         02/06/2015         □ D & A.g. B Redy to Prod.         3415 GL           18. Total Depth:         MD         11950         19. Plug Back T.D.:         MD         118800         20. Depth Bridge Plug Set:         MD         118800           21. Type Electric & Other Mechanical Logs Run (Submit copy of each)         22. Was well cored?         State With analysis)         Directional Survey         BN D         Ves (Submit analysis)           32. Casing and Liner Record (Report all strings set in well)         Top         Bottom         Depth         Type of Clement         No. of Sks. & Slury Vol. (BBL)         Cement Top*         Amount Pulled           17.500         13.375.455         54.5         0         295         350         0         0         2000         0		Sec	: 25 T26S	SR26E Mer									ŀ			arish	
TVD         7318         TVD         7318         TVD         7318           21. Type Electric & Other Mechanical Logs Run (Submit copy of each)         22. Was well cored?         20. Was well cored?	14. Date Sp 01/23/2	oudded 2015					l		] D &	A 🗖	ed Ready to	o Prod	1.	17. E	levations ( 34	DF, KI 15 GL	3, RT, GL)*
NÖNE         Was DST ma?         No         O         Yes (Submit analysis) Directional Survey?           33. Casing and Liner Record (Report all strings set in well)         Bottom (MD)         Bottom (MD)         Stage Cementer No. of Sks. & Depth         Slurvey?         No         O         Yes (Submit analysis)           14. bit Size         Size/Grade         Wt. (#/ft.)         (MD)         Bottom (MD)         Size Cementer No. of Sks. & Store Depth         Slurvey?         No         O         Cement Top*         Amount Pulled           17. 500         13.375 J55         54.5         0         295         350         0 <td>18. Total D</td> <td>epth:</td> <td></td> <td></td> <td>)</td> <td>19. Plu</td> <td>g Back I</td> <td></td> <td></td> <td></td> <td></td> <td>20</td> <td>). Dept</td> <td>h Bric</td> <td>lge Plug Se</td> <td></td> <td></td>	18. Total D	epth:			)	19. Plu	g Back I					20	). Dept	h Bric	lge Plug Se		
Hole Size         Size/Grade         Wt. (#/rk).         Top (MD)         Bottom (MD)         Sige Cementer Depth         No. of Sks. & Type of Cement         Slurry Vol. (BBL).         Cement Top*         Amount Pulled           17.500         13.375.355         54.6         0         295         350         0         0           12.250         9.625.355         40.0         0         2012         800         0         0           7.875         5.500 P110         17.0         0         11930         2300         2000         0           24. Tubing Record		lectric & Oth	er Mecha	nical Logs R	un (Sub	mit copy	of each)				Wa	as DS'	T run?		🗙 No	🗖 Yes	s (Submit analysis)
Hole Size         Size/Crade         WI. (#7.1)         (MD)         (MD)         Depth         Type of Cement         (BBL)         Cement 10p*         Amount Pulled           17.500         13.375 J55         54.5         0         295         360         0         0           12.250         9.625 J55         40.0         0         212         800         0         2000           7.875         5.500 P110         17.0         0         11930         2300         2000         0           24. Tubing Record         5ize         Depth Set (MD)         Packer Depth (MD)         Size         Depth Set (MD)         Packer Depth (MD)           2.875         7563         6704         26. Perforation Record         Size         No. Holes         Perf. Status           A)         BONE SPRING         7595         11840         7695 T0 11781         0.430         504 OPEN           B)         O         1         11830 TO 11840         60         OPEN           C)         7595         11840         7695 T0 11781         0.430         504 OPEN           B)         O         11830 TO 11840         60         OPEN         E         E           Depth Interval         A	23. Casing ar	nd Liner Rec	ord <i>(Repo</i>	ort all strings	1			1	-								
12.250       9.625 J55       40.0       0       2012       800       0       2000         7.875       5.500 P110       17.0       0       11930       2300       2000         24. Tubing Record       Size       Depth Set (MD)       Packer Depth (MD)       Size       No. Holes       Perf. Status         25. Producing Intervals       26. Perforated Interval       Size       No. Holes       Perf. Status         A)       BONE SPRING       7595       11840       7595 TO 11781       0.430       504       OPEN         D)	Hole Size	· · · · · · · · · · · · · · · · · · ·		Wt. (#/ft.)		D)		-					-		Cement	Гор*	Amount Pulled
7.875       5.500 P110       17.0       0       11930       2300       2000         24. Tubing Record       24. Tubing Record       24. Tubing Record       26. Telepth Set (MD)       Packer Depth (MD)       Size       Depth Set (MD)       Size       Si					1												
24. Tubing Record         Size       Depth Set (MD)       Packer Depth (MD)       Size       Depth Set (MD)       Packer Depth (MD)         23. Producing Intervals       7563       6704       26. Perforation Record         Formation       Top       Bottom       Perforated Interval       Size       No. Holes       Perf. Status         A)       BONE SPRING       7595       11840       7595 TO 11781       0.430       504       OPEN         B)       1       11830 TO 11840       60       OPEN       0       0       0         C)       1       11830 TO 11840       60       OPEN       0														ll			
Size       Depth Set (MD)       Packer Depth (MD)       Size       Depth Set (MD)       Packer Depth (MD)       Size       Depth Set (MD)       Packer Depth (MD)         2.8. Producing Intervals       26. Perforation Record       26. Perforation Record       Size       No. Holes       Perf. Status         A       BONE SPRING       7595       11840       7595 TO 11781       0.430       504       OPEN         B)       11830 TO 11840       60       OPEN       60       OPEN         C)       11830 TO 11840       60       OPEN       60       OPEN         D)       11830 TO 11840       60       OPEN       60       OPEN         Z7. Acid, Fracture, Treatment, Cement Squeeze, Etc.       Amount and Type of Material       7595 TO 11781       SEE IN REMARKS         Super First       Test       Production       11880       Oil Gravity       Gas       Production Method         0300/2015       03/24/2015       24       Production       Gas       Mater       Gas:Oil Gravity       Freduction Method         Size       First       Test       Production       Gas       Mater       Gas:Oil Gravity       Freduction Method         Size       First       Tested       Production       Gas       M	1.070	<u> </u>	001 110	17.0			11350	, 			20	1				2000	
Size       Depth Set (MD)       Packer Depth (MD)       Size       Depth Set (MD)       Packer Depth (MD)       Size       Depth Set (MD)       Packer Depth (MD)         2.8. Producing Intervals       26. Perforation Record       26. Perforation Record       Size       No. Holes       Perf. Status         A       BONE SPRING       7595       11840       7595 TO 11781       0.430       504       OPEN         B)       11830 TO 11840       60       OPEN       60       OPEN         C)       11830 TO 11840       60       OPEN       60       OPEN         D)       11830 TO 11840       60       OPEN       60       OPEN         Z7. Acid, Fracture, Treatment, Cement Squeeze, Etc.       Amount and Type of Material       7595 TO 11781       SEE IN REMARKS         Super First       Test       Production       11880       Oil Gravity       Gas       Production Method         0300/2015       03/24/2015       24       Production       Gas       Mater       Gas:Oil Gravity       Freduction Method         Size       First       Test       Production       Gas       Mater       Gas:Oil Gravity       Freduction Method         Size       First       Tested       Production       Gas       M																	
Size       Depth Set (MD)       Packer Depth (MD)       Size       Depth Set (MD)       Packer Depth (MD)       Size       Depth Set (MD)       Packer Depth (MD)         2.8. Producing Intervals       26. Perforation Record       26. Perforation Record       Size       No. Holes       Perf. Status         A       BONE SPRING       7595       11840       7595 TO 11781       0.430       504       OPEN         B)       11830 TO 11840       60       OPEN       60       OPEN         C)       11830 TO 11840       60       OPEN       60       OPEN         D)       11830 TO 11840       60       OPEN       60       OPEN         Z7. Acid, Fracture, Treatment, Cement Squeeze, Etc.       Amount and Type of Material       7595 TO 11781       SEE IN REMARKS         Super First       Test       Production       11880       Oil Gravity       Gas       Production Method         0300/2015       03/24/2015       24       Production       Gas       Mater       Gas:Oil Gravity       Freduction Method         Size       First       Test       Production       Gas       Mater       Gas:Oil Gravity       Freduction Method         Size       First       Tested       Production       Gas       M																	
2.875         7563         6704         Z6. Perforation Record           Sprmation         Top         Bottom         Perforated Interval         Size         No. Holes         Perf. Status           A)         BONE SPRING         7595         11840         7595 TO 11781         0.430         504         OPEN           B)         Image: Constraint of the state	1			•			T							<u> </u>		•	
25. Producing Intervals       26. Perforation Record         Formation       Top       Bottom       Perforated Interval       Size       No. Holes       Perf. Status         A)       BONE SPRING       7595       11840       7595 TO 11781       0.430       504 OPEN         B)       11830 TO 11840       60       OPEN         C)       11830 TO 11840       60       OPEN         D)       Amount and Type of Material       7595 TO 11781       Sec No. Holes       Perf. Status         Z7. Acid, Fracture, Treatment, Cement Squeeze, Etc.       Amount and Type of Material       7595 TO 11781       Sec No. Holes       Perf.         Z8. Production - Interval A       Test       Oil BBL       Gas Gravity       Production Method       Formation Method         O3/09/2015       03/24/2015       Z4       Test       Oil BBL       Gas MCF       Water       BBL       Corr. API       Gas Gravity       Production Method         Choice       Test       Oil BBL       Gas MCF       BBL       Status       Poduction Method       Poduction Method         Std       Date       Incert of Status       MCF       BBL       Gas Chil Gravity       Gas Gravity       Production Method         Std       Date       Incert of Statu				acker Depth			Dep	th Set (MD	) P	acker De	pth (MD	)	Size	De	pth Set (M)	D)	Packer Depth (MD)
A)         BONE SPRING         7595         11840         7595 TO 11781         0.430         504         OPEN           B)         Image: Spring transmission of the spring of the spring transmission of the spring			10001		0704		26	. Perforatio	n Reco	ord						I	
B) 11830 TO 11840 60 OPEN C) 01 01 01 01 01 01 01 01 01 01 01 01 01	Fo	ormation		Тор		Bottor	n	Perf	orated	Interval			Size	N	lo. Holes		Perf. Status
C)	A)	BONE SP	RING		7595	11											
D) 27. Acid, Fracture, Treatment, Cement Squeeze, Etc. Depth Interval Amount and Type of Material 7595 TO 11781 SEE IN REMARKS 28. Production - Interval A 28. Production BBL 37. Gas 37. Gas 37. Gas 3840.0 25.49.0 3840.0 25.49.0 3840.0 25.49.0 3840.0 25.49.0 3840.0 25.49.0 3840.0 25.49.0 3840.0 25.49.0 3840.0 25.49.0 3840.0 25.49.0 3840.0 25.49.0 3840.0 25.49.0 3840.0 25.49.0 3840.0 25.49.0 3840.0	B)								1	1830 TC	0 11840				60	OPE	N
27. Acid, Fracturer, Treatment, Cement Squeeze, Etc.         Amount and Type of Material         7595 TO 11781       SEE IN REMARKS         28. Production - Interval A         Oil Gravity	C)							·									
Depth Interval       Amount and Type of Material         7595 TO 11781 SEE IN REMARKS         28. Production - Interval A         Date First Toduction - Interval A         Oil Gas         Water BBL         Oil Gas         Oil Gas         Production - Interval A         Oil Gas         Oil Gas         Oil Gas         Production Method         Folduction Method         Oil Gas         Press.         Case         Oil Gravity         First         Oil Gravity         Press.         First         Oil Bab         St         Oil Gravity         Corr. API         Gas      <		T		C													<u></u>
7595 TO 11781     SEE IN REMARKS       28. Production - Interval A       Date First roduced     Oil Gas Date Tested 03/09/2015     Production Test Production     Oil Gas MCF     Oil Gravity Corr. API     Gas Gravity     Production Method       03/09/2015     03/24/2015     24			í	nem Squeez	e, Elc.				•	manuntan	d Tuma a	f Mat					
28. Production - Interval A         Date First Toduced         Date       Date       Test Date       Hours Tested       Test Production       Oil BBL       Gas MCF       Oil Gravity BBL       Gas Corr. API       Production Method         O3/09/2015       03/24/2015       24       Oil       BBL       Gas MCF       Water BBL       Oil Gravity Corr. API       Gas Gas:Oil       Production Method         Tobok       Flwg.       570       Press.       24 Hr. Rate       Oil BBL       Gas MCF       Water       Gas:Oil Ratio       Well Status         46/64       S1       S1       Test       Dil       BBL       MCF       BBL       Ratio       POW         28a. Production - Interval B       Test       Dil       BBL       Gas MCF       Water       Oil Gravity Corr. API       Gas Gas       Pending BLM approvals will subsequently be reviewed and scanned         Stop       St       St       Oil       BBL       Gas MCF       BBL       Oil Gravity Corr. API       Gas Gas:Oil       Pending BLM approvals will subsequently be reviewed and scanned				781 SEE IN	REMAR	KS			A	mount and	u Type o	1 IVIAU					
Date First broduced     Test Date     Hours Date     Test Tested     Oil BBL     Gas MCF     Water BBL     Oil Gravity Corr. API     Gas Gravity     Production Method       03/09/2015     03/24/2015     24     Production     590.0     840.0     2549.0     Gas     Gravity     FLOWS FROM WELL       Choke     Tbg. Press.     Flwg. 570     Press.     24 Hr. Rate     Oil BBL     Gas     Water BBL     Gas: 2549.0     Well Status       28a. Production - Interval B     Tested     Tested     Oil BBL     Gas     Water BBL     Oil Gravity Corr. API     Gas     Pending BLM approvals will subsequently be reviewed and scanned       Choke     Tbg. Press.     Csg. Flwg.     Csg. SI     24 Hr. Rate     Oil BBL     Gas MCF     Water BBL     Oil Gravity Corr. API     Gas Grav     Pending BLM approvals will subsequently be reviewed and scanned			· · · · · · · · · · · · · · · · · · ·														
Date First broduced     Test Date     Hours Date     Test Tested     Oil BBL     Gas MCF     Water BBL     Oil Gravity Corr. API     Gas Gravity     Production Method       03/09/2015     03/24/2015     24     Production     590.0     840.0     2549.0     Gas     Gravity     FLOWS FROM WELL       Choke     Tbg. Press.     Flwg. 570     Press.     24 Hr. Rate     Oil BBL     Gas     Water BBL     Gas: 2549.0     Well Status       28a. Production - Interval B     Tested     Tested     Oil BBL     Gas     Water BBL     Oil Gravity Corr. API     Gas     Pending BLM approvals will subsequently be reviewed and scanned       Choke     Tbg. Press.     Csg. Flwg.     Csg. SI     24 Hr. Rate     Oil BBL     Gas MCF     Water BBL     Oil Gravity Corr. API     Gas Grav     Pending BLM approvals will subsequently be reviewed and scanned																	
Produced 03/09/2015     Date 03/24/2015     Tested 24     Production 590.0     BBL 590.0     MCF 840.0     BBL 2549.0     Corr. AP1     Gravity     FLOWS FROM WELL       Choke bize     Tbg. Press. 46/64     Cg. SI     Cg. SI     24 Hr. Press.     Oil S90.0     Gas 840.0     Water BBL     Gas: 2549.0     Water Ratio     Gas: POW     Well Status       28a. Production - Interval B     Tested     Tost Production     Tost Production     Oil BBL     Gas MCF     Water BBL     Oil Gravity Corr. API     Gas Gas     Pending BLM approvals will subsequently be reviewed and scanned       Choke bize     Tbg. Press. SI     Csg. Press.     24 Hr. Rate     Oil BBL     Gas MCF     Water BBL     Oil Gravity Corr. API     Gas Grait     Pending BLM approvals will subsequently be reviewed and scanned	28. Product	ion - Interval	Α												· · <u> </u>		
03/09/2015       03/24/2015       24       Solution       S	Date First Produced												ł	roducti	on Method		·····
Size     Flwg.     570     Press.     Rate     BBL     MCF     BBL     Ratio       46/64     SI     SI     Press.     File     SI     SI     Power       28a. Production - Interval B     Date     Ilours     Test     Oil     BBL     MCF     BBL     Oil Gravity     Gas       Date     Tested     Tested     Production     BBL     MCF     BBL     Oil Gravity     Gas       Corr. API     Gas     Gas     Water     BBL     Gas:     Pending BLM approvals will subsequently be reviewed       Those     Tbg. Press.     File     Press.     24 Hr.     Oil     Gas     MCF     BBL     Gas:     Water       SI     SI     Oil     BBL     MCF     BBL     Gas:     Water     Gas:Oil     Ratio										Ari	0"	avity			FLOV	NS FR	OM WELL
28a. Production - Interval B       Date First broduced     Test Date     Hours Tested     Test Production Production     Oil BBL     Gas MCF     Oil Gravity BBL     Gas Corr. API     Gas Gravity Corr. API     Pending BLM approvals will subsequently be reviewed and scanned       Choke Bize     Tbg. Press. SI     Csg. Press.     24 Hr. Rate     Oil BBL     Gas MCF     Water BBL     Gas:Oil Ratio     Well     and scanned     AUD	Choke Size	Flwg. 570			BBL	мс	F	BBL		hil	We						
Date First Produced     Test Date     Hours Tested     Test Production     Oil BBL     Gas MCF     Water BBL     Oil Gravity Corr. API     Gas Grav     Pending BLM approvals will subsequently be reviewed and scanned       Choke izze     Tbg. Press. SI     Csg. Press.     24 Hr. Rate     Oil BBL     Gas MCF     Water BBL     Gas: Ratio     Well     Mell     and scanned     AUD			l al B		590	<u>′                                    </u>	040	2549				104	-				
Choke Tbg. Press. Csg. Press. Press. St Csg. Press. St Csg. Press. Press. Press. St Csg. St Csg. St Csg. Csg. Csg. Csg. Csg. Csg. Csg. Csg.	Date First	Test	Hours									_i s`r	Jondi	ng P		orova	ls will
The Press. Csg. Csg. 24 Hr. Oil BBL Gas Water BBL Ratio and scanned AD	Produced		Tested		BBL	мсі	7	BBL	Соп.	API			ruhse	aue	ntly be	revie	ewed
	Choke Size	Flwg.								hil	We	2 <b>11</b>	and s	canı	ned A	D	
	(See Instruct	I	ces for add	ditional data	on reve	rse side)			<u> </u>								

ELECTRONIC SUBMISSION #296967 VERIFIED BY THE BLM WELL INFORMATION SYSTEM \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\*

28b. Prod	uction - Interv	al C										
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API		as iravity	Production Method		
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	W	Vell Status	tus .		
28c. Prod	uction - Interv	al D										
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Соп. API		ias Travity	Production Method		
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio		√ell Status	-		
29. Dispo FLAR	sition of Gas(S	Sold, used	l for fuel, vent	ed, etc.)	-							
30. Summ Show tests, i	ary of Porous all important 2	zones of j	porosity and c	ontents there	eof: Cored i e tool open,	ntervals and flowing and	all drill-stem l shut-in pressure	25	31. For	mation (Log) Markers		
	Formation		Тор	Bottom		Descriptio	ons, Contents, etc	c.		Name	Top Meas. Depth	
2ND BON	CANYON CANYON RING LM E SPRING E SPRING		1948 1988 2824 3981 5539 6494 7327	1987 2823 3980 5538 6493 7326 7346		-	n		BEI CH BRI BO		412 1813 1948 1948 2824 3981 5539 6494	
11576 11270 10963 1065 1035 1004 9739-	ional remarks 7 1/2" 5-11781 718 5-11474 6048 3-11168 6006 1-10861 5964 1-10555 6006 5-10249 6048 9946 6006 4	2 448979 3 451138 5 450169 4 45032 6 449556 3 448466 50256 3	9 387618 8 372498 9 370800 1 368214 0 366114 0 368340	edure):								
	enclosed attac		ne (1 full cot -	odd )		2. Geologie	Report		3. DST Rep	nort 4 Di	ional Survey	
	ndry Notice fo			• •		<ol> <li>Geologic</li> <li>Core An</li> </ol>	•		7 Other:		ional Survey	
34. I here	by certify that	the foreg								records (see attached instruc	tions):	
			Electi				d by the BLM V LLC, sent to th			stem.		
Name	(please print)	STORM	1 DAVIS				Title F	REGUL	ATORY AN/	ALYST V		
Signat	ture	(Electro	nic Submissi	on)		<u></u>	Date (	04/01/20	015			
Title 18 U of the Uni	J.S.C. Section ited States any	1001 and false, fic	Title 43 U.S.	C. Section 1 ulent statem	212, make ents or repr	it a crime fo esentations	r any person kno as to any matter	wingly a within it	and willfully s jurisdiction	to make to any department of	ragency	

\*\* ORIGINAL \*\*

#### Additional data for transaction #296967 that would not fit on the form

32. Additional remarks, continued

9432-9636 5982 450112 366857 9126-9330 5982 450108 367602 8819-9024 6006 448746 365610 8511-8718 5922 446232 364770 8209-8412 6006 450606 364224 7901-8105 5964 452625 362628 7595-7805 6048 416691 361812 Totals 85169 6263993 5157527

Additional Tops: 2nd Bone Spring 7327

Surveys attached.

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