District I 1625 N. French Dr., Hobbs, NM 88240 District II 811 S. First St., Artesia, NM 88210 District III

State of New Mexico Energy, Minerals & Natural Resources AUG 21 2015

Form C-104 Revised August 1, 2011

Submittone copy to appropriate District Office

Oil Conservation Division 1000 Rio Brazos Rd., Aztec, NM 87410 District IV 1220 South St. Francis Dr.

AMENDED	REPORT
 AMENDED	KLI OK

1220 S. St. Francis I				Santa Fe, N	M 87505 <b>AND AUTHO</b>	1D17 A	TION T	го тр	A NICT	OODT
<sup>1</sup> Operator nam			I ALL	OWADLE	AND AUTIN		ID Numb		AINOI	UKI
EOG Resourd P.O. Box 226		TX 79702				737	7 on for Fil	ing Code	/ Effect	tive Date
	, iviidiana					NW	07/201	5		
<sup>4</sup> API Number <b>30 - 0</b> 25-424	112	<sup>5</sup> Pool Name Red Hills; U	Jpper Boi	ne Spring Sl	nale			6 Pool 6		
<sup>7</sup> Property Code 314178	c	<sup>8</sup> Property Nan Hawk 35 Fe	ie ed					9 Well I 9H	Numbe	r
II. 10 Surfa										
UI or lot no. So A 35		nship Range 33E	Lot Idn	Feet from the 500	North/South Line North	e Feet fr		East/Wes Eas		County Lea
11 Botto	m Hole L	ocation			<b>l.</b>					
UL or lot no. Se	ection   Tow	nship Range	Lot Idn	Feet from the	1			East/Wes		County
A 26	6 245		nnection	215 15 C-129 Peri	North	C 120 E	66 fective Da	Eas		Lea 29 Expiration Date
F	Code Flowing	Da		C-129 Per	mit Number	C-129 E1	iective Da	ite	C-12	29 Expiration Date
III. Oil and		nsporters							ļ	
<sup>18</sup> Transporter OGRID	r			<sup>19</sup> Transpo and Ac						<sup>20</sup> O/G/W
7377	EOG F	Resources, Inc			"					Oil
		, , , , , , , , , , , , , , , , , , , ,								
4323										Oil
No.	Chevro	on USA, Inc.								1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
7377					<del></del>					Gas
	EOG F	Resources, Inc								
										Oil
IV. Well C	'ompletion	n Data								
<sup>21</sup> Spud Date	22 ]	Ready Date		<sup>23</sup> TD	<sup>24</sup> РВТD		Perforatio			<sup>26</sup> DHC, MC
3/20/15	1	7/19/15			14687		6 - 1468		<b>3</b> 0	
			& Tubing	g Size	<sup>29</sup> Depth 5					s Cement
17-1	12		13-3/8		1309				87	'5 C
12-1	/4		9-5/8		5122				11	70 C
8-3/	<u>'</u> 4		5-1/2		14832	2		50	60 C,	1350 H
V. Well Te		D.P. D.	33 cm		34		35			36.5
7/19/15		Delivery Date 7/19/15		est Date 25/15	<sup>34</sup> Test Leng 24	gth	_	Pressure 722	e	<sup>36</sup> Csg. Pressure
37 Choke Size		<sup>38</sup> Oil		Water	40 Gas					41 Test Method
Open		1345	1	775	1452					Flowing
<sup>42</sup> I hereby certify been complied wi complete to the be Signature:	ith and that t	he information gi	ven above	is true and	Approved by:	OIL CO	ONSERVA	TION DI	VISIO	N ;
Printed name:					Title: Petrole	um En	gineer	/		
Stan Wagner Title:			<u> </u>		Approval Date:	n	5/14	//.		
Regulatory Sp E-mail Address:	ecialist				-	07	114	115		
Date:		Phone:					124	ew we	11	-
8/18/15		432-686-36	689		Cancl	Well	_ Auu IN Crea	ace i oo		
						MITTING	G Nev	w Weii_ TA_		

Form 3160-5 (August 2007)

## **UNITED STATES**

FORM APPROVED
OMB NO. 1004-013:
Expires: July 31, 201

_	EPARTMENT OF THE I					O. 1004-0135 July 31, 2010	
SUNDRY	UREAU OF LAND MANA NOTICES AND REPO	RTS ON WI			5. Lease Serial No. NMNM19858		
Do not use the abandoned we	6. If Indian, Allottee or Tribe Name						
SUBMIT IN TRI		7. If Unit or CA/Agre	ement, Name and/or No.				
Type of Well     ☐ Gas Well ☐ Oth	ıer				8. Well Name and No. HAWK 35 FED 9I		
Name of Operator     EOG RESOURCES, INC.	Contact: E-Mail: stan_wagn	STAN WAGN er@eogresour			9. API Well No. 30-025-42412		
3a. Address P.O. BOX 2267 MIDLAND, TX 79702		3b. Phone No Ph: 432-68	. (include area code 6-3689	)	10. Field and Pool, or RED HILLS; UF	Exploratory PER BS SHALE	
4. Location of Well (Footage, Sec., 7	., R., M., or Survey Description	j			11. County or Parish,	and State	
Sec 35 T24S R33E NENE 500	DFNL 723FEL			LEA COUNTY, NM			
12. CHECK APPI	ROPRIATE BOX(ES) TO	) INDICATE	NATURE OF	NOTICE, RI	EPORT, OR OTHE	R DATA	
TYPE OF SUBMISSION	F ACTION						
☐ Notice of Intent	☐ Acidize	□ Dee	pen	☐ Product	ion (Start/Resume)	☐ Water Shut-Off	
	☐ Alter Casing	☐ Frac	ture Treat	Reclamate	ation	■ Well Integrity	
Subsequent Report	☐ Casing Repair	_	Construction	☐ Recomp			
☐ Final Abandonment Notice	Change Plans	_ `	and Abandon		arily Abandon	Diming Operations	
13. Describe Proposed or Completed Op-	Convert to Injection	☐ Plug	-	Water D			
If the proposal is to deepen directions Attach the Bond under which the wo following completion of the involved testing has been completed. Final Aldetermined that the site is ready for f 3/20/15 Spud 17-1/2" hole. Ran 30 jts 13-3/8", 68#, J55 S Cemented lead w/ 575 sx Clatail w/ 300 sx Class C, 14.8 pt Circulated 334 sx cement to s 3/21/15 Tested casing to 150 Resumed drilling 12-1/4" hole	rk will be performed or provide operations. If the operation resonandonment Notices shall be file inal inspection.)  ITC casing set at 1309'. ss C, 13.5 ppg, 1.75 CFS og, 1.37 CFS yield. urface. WOC 23 hrs. 0 psi for 30 minutes. Tes	the Bond No. or sults in a multipled only after all yield;	i file with BLM/BL c completion or rec	<ol> <li>Required sub ompletion in a r</li> </ol>	osequent reports shall be new interval, a Form 316	filed within 30 days 0-4 shall be filed once	
14. I nereby certify that the foregoing is	Electronic Submission #3		d by the BLM We INC., sent to the		n System		
Name (Printed/Typed) STAN WA	GNER		Title REGU	ATORY AN	ALYST		
Signature (Electronic S	Submission)		Date 03/23/2	2015			
	THIS SPACE FO	OR FEDERA	L OR STATE	OFFICE U	SE		
Approved By			Title			Date	
Approved By Conditions of approval, if any, are attache	d. Approval of this notice does	not warrant or	I INC				
certify that the applicant holds legal or equivalent would entitle the applicant to condu	aitable title to those rights in the		Office				

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 States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Form 3160-5 (August 2007)

# UNITED STATES DEPARTMENT OF THE INTERIOR

FORM APPROVED
OMB NO. 1004-0135
Expires: July 31, 2010

	EPARTMENT OF THE IT UREAU OF LAND MANAG				Expires:	July 31, 2010		
	NOTICES AND REPOR				<ol><li>Lease Serial No. NMNM19858</li></ol>			
Do not use th abandoned we	6. If Indian, Allottee of	or Tribe Name						
SUBMIT IN TR		7. If Unit or CA/Agre	ement, Name and/or No.					
Type of Well	her				8. Well Name and No. HAWK 35 FED 9			
Name of Operator EOG RESOURCES, INC.	Contact: E-Mail: stan_wagne	STAN WAGNE er@eogresource			9. API Well No. 30-025-42412			
3a. Address P.O. BOX 2267 MIDLAND, TX 79702		3b. Phone No. (i Ph: 432-686-		;)	10. Field and Pool, or Exploratory RED HILLS; UPPER BS SHALE			
4. Location of Well (Footage, Sec., 1	., R., M., or Survey Description)				11. County or Parish,	and State		
Sec 35 T24S R33E NENE 50	0FNL 723FEL				LEA COUNTY,	NM		
12. CHECK APP	ROPRIATE BOX(ES) TO	INDICATE N	ATURE OF	NOTICE, RI	EPORT, OR OTHE	R DATA		
TYPE OF SUBMISSION			TYPE O	F ACTION				
■ Notice of Intent	☐ Acidize	☐ Deepe	a	□ Producti	on (Start/Resume)	☐ Water Shut-Off		
☐ Subsequent Report	☐ Alter Casing	☐ Fractu		Reclama		■ Well Integrity		
☐ Subsequent Report	☐ Casing Repair	☐ New C	onstruction	☐ Recomp		Other Drilling Operations		
☐ Final Abandonment Notice	Change Plans		nd Abandon		arily Abandon	Drining Operations		
13. Describe Proposed or Completed Op	Convert to Injection	☐ Plug B		□ Water D	<del></del>			
following completion of the involver testing has been completed. Final A determined that the site is ready for	bandonment Notices shall be file inal inspection.)  0#, (28) HCL80 & (90) J55 ss C, 12.7 ppg, 2.30 CFS pg, 1.33 CFS yield. surface. WOC 20 hrs. 10 psi for 30 minutes. Test	id only after all required only after all required in the second of the second on the	uiréments, includ	ding reclamation	n, have been completed,			
, , , ,	Electronic Submission #2 For EOG R	297078 verified 1 ESOURCES, IN	y the BLM We S., sent to the	ell Information Hobbs	System			
Name (Printed/Typed) STAN WA	AGNER	1	itle REGUL	LATORY AN	ALYST			
Signature (Electronic	Submission)		Date 04/02/2	2015	<u></u>			
	THIS SPACE FO	R FEDERAL	OR STATE	OFFICE U	SE			
Approved By			Title			Date		
Conditions of approval, if any, are attach certify that the applicant holds legal or eq which would entitle the applicant to cond	uitable title to those rights in the	subject lease	Office					
			<del></del>					

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 States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Form 3160-5 (August 2007)

### **UNITED STATES**

FORM APPROVED

	EPARTMENT OF THE II UREAU OF LAND MANA			NO, 1004-0135 s; July 31, 2010
SUNDRY Do not use th	NOTICES AND REPO	RTS ON WELLS drill or to re-enter an	5. Lease Serial No. NMNM19858 6. If Indian, Allottee	or Tribo Namo
abandoned we	o. It mulan, Anotice	of Tribe Name		
SUBMIT IN TRI	7. If Unit or CA/Agr	reement, Name and or No.		
Type of Well	her		8. Well Name and No HAWK 35 FED 9	
2. Name of Operator EOG RESOURCES, INC.		STAN WAGNER er@eogresources.com	9. API Well No. 30-025-42412	
3a. Address P.O. BOX 2267 MIDLAND, TX 79702		3b. Phone No. (include area co Ph: 432-686-3689	de) 10. Field and Pool, c RED HILLS; U	or Exploratory PPER BS SHALE
4. Location of Well (Footage, Sec., 7	"., R., M., or Survey Description	j	11. County or Parish	, and State
Sec 35 T24S R33E NENE 50	OFNL 723FEL		LEA COUNTY	, NM
12. CHECK APP	ROPRIATE BOX(ES) TO	) INDICATE NATURE OF	F NOTICE, REPORT, OR OTHI	ER DATA
TYPE OF SUBMISSION		ТҮРЕ	OF ACTION	
■ Notice of Intent	☐ Acidize	□ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off
☐ Subsequent Report	☐ Alter Casing	Fracture Treat	☐ Reclamation	☐ Well Integrity
<del>-</del> , ,	Classing Repair	□ New Construction	Recomplete	
☐ Final Abandonment Notice	☐ Change Plans ☐ Convert to Injection	☐ Plug and Abandon☐ Plug Back☐	<ul><li>☐ Temporarily Abandon</li><li>☐ Water Disposal</li></ul>	
determined that the site is ready for the si	inal inspection.) 0#, HCP110 BTC casing s 50 sx 60:40:10 Class C, 1	set at 14832'. 1.0 ppg, 3.94 CFS yield;	uding reclamation, have been completed	, and the operator has
14. Thereby certify that the foregoing is	Electronic Submission # For EOG F	297353 verified by the BLM V RESOURCES, INC., sent to th	e Hobbs	
Name (Printed/Typed) STAN WA	MINLIN	The REGI	JLATORY ANALYST	
Signature (Electronic	Submission)		/2015	
	THIS SPACE FO	OR FEDERAL OR STAT	E OFFICE USE	
_Approved By		Title		Date
Conditions of approval, if any, are attached certify that the applicant holds legal or equivilent would entitle the applicant to condition	uitable title to those rights in the			

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 States any false, fictitious or trandulent statements or representations as to any matter within its jurisdiction.

Form 3160-5 (March 2012)

#### **UNITED STATES** DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

HOBBSOCD	
AUG 2 1 20	ć
300	5

FORM APPROVED OMB No. 1004-0137 Expires: October 31, 2014

NE	5. Lease Serial No. NMNM19858 6. If Indian, Allottee or Tribe Name
14.	6. If Indian, Allottee or Tribe Name

		o drill or to re-ente	r an 🍆	6. If Indian, Allottee or	r Tribe Name
SUBMIT	IN TRIPLICATE - Other	instructions on page 2.		7. If Unit of CA/Agree	ment, Name and/or No.
I. Type of Well  Oil Well  Gas We	ell Other			8. Well Name and No. Hawk 35 Fed 9H	
2. Name of Operator EOG Resources,	Inc.			9. API Well No. 30-025-42412	
3a. Address P.O. Box 2267 Midland, TX 79702		3b. Phone No. (include are 432-686-3689	ea code)	10. Field and Pool or E Red Hills; Upper E	Exploratory Area Bone Spring Shale
<ol> <li>Location of Well (Footage, Sec., T.,R 500' FNL &amp; 722' FEL, NENE (A), Sec 35-248 215' FNL &amp; 866' FEL, NENE (A), Sec 26-245</li> </ol>	., M., or Survey Description 3-33E 3-33E	)		11. County or Parish, S Lea, NM	State
12. CHECI	K THE APPROPRIATE BO	OX(ES) TO INDICATE NA	TURE OF NOTIC	E, REPORT OR OTHE	ER DATA
TYPE OF SUBMISSION			TYPE OF ACTI	ON	
Notice of Intent	Acidize Alter Casing	Deepen Fracture Treat	Recla	nction (Start/Resume)	Water Shut-Off Well Integrity
✓ Subsequent Report	Casing Repair Change Plans	New Construction Plug and Abandon	= =	nplete orarily Abandon	OtherCompletion
Final Abandonment Notice	Convert to Injection	Plug Back	☐ Water	· Disposal	
Attach the Bond under which the w following completion of the involve testing has been completed. Final Adetermined that the site is ready for 4/25/15 Prep well for completion & f 6/10/15 Begin 26 stage completion. 6/21/15 Finish 26 stage completion Frac w/ 701 bbls acid, 7319 6/26/15 RIH to drill out plugs and cle 6/29/15 Finish drill and clean out. 6/30/15 RIH w/ 2-7/8" production tul Shut-in waiting on facility completion of the stage of the site of the stage of the site of the	ed operations. If the operation bandonment Notices must final inspection.)  rac. Ran CBL, 5-1/2" csg. frac. Perforated 9856-680 lbs proppant, 179016 ean out well.  Ding, 5-1/2" packer, and gampletion.	on results in a multiple complete filed only after all required TOC at 3990'.  14687', 0.35", 1150 holes bibls load water.  Tass lift assembly. Packer states	pletion or recomplements, including	etion in a new interval, reclamation, have been	, a Form 3160-4 must be filed once
14. I hereby certify that the foregoing is tr	ue and correct. Name (Printe		ogulaton, Analys	.4	
Stan Wagner		Title R	egulatory Analys	<b>1</b>	
Signature Str. Wa		Date 08/	18/2015		
6	THIS SPACE	FOR FEDERAL OR	STATE OF	ICE USE	
Approved by		Tiele			D
Conditions of approval, if any, are attached that the applicant holds legal or equitable to entitle the applicant to conduct operations to	tle to those rights in the subje	ritle s not warrant or certify ect lease which would Offic	re		for Record Only

Form 3160-4 (March 2012)

### **UNITED STATES** DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

HOBBS OCD

FORM APPROVED OMB NO. 1004-0137 Expires: October 31, 2014

	WE	ELL C	OMPLE	TION OR R	ECOMPLET	ON REP	ORT A	AND L	.og		eived		ase Ser		
la. Type of V	Well	<b>✓</b> Oil	Well	Gas Well		Other				REL	4 4 10 :		Indian,	Allottee or T	ribe Name
b. Type of Completion: New Well  Work Over  Deepen  Plug Back  Diff, Resvr.,  Other:										7. Un	nit or C.	A Agreement	Name and No.		
2. Name of	Operator	)G Res	ources, Ir	nc	<del></del>									me and Well	No.
3. Address	P.O	. Box 226	7	10.		3a.	Phone N			a code)		9. AF	l Well		
4. Location		land, TX		ly and in accord	ance with Federal	requirement		36-3689	9				ield and	42412 d Pool or Ext	ploratory
	500' FNI	-		NE (A) Sec		•	,								one Spring Shale
At surface	е											III. S	ec., 1., urvey o	R., M., on B	оск and 5, T24S, R33E
At top pro	d. interval r	eported b	elow										~	or Parish	13. State
At total de	<sub>onth</sub> 215' F	-NL & 8	66' FEL,	NENE (A) Se	c 26-24S-33E							Le	ea		NM .
14. Date Sp	udded		15. D	ate T.D. Reache		16. Da	ate Comp	oleted (	7/19/2	015				ns (DF, RKI	3, RT, GL)*
03/20/201 18. Total De	epth: MD	1483	2	1/2015   19. Plu	ıg Back T.D.: M	<u>  ∟</u> D 14687	D&A				ge Plug S		528' G MD	iL	
21 Tyne El	TVI lectric & Oth	9424 er Mecha	nical Logs	Run (Submit con		/D			22. W	as well c	ored?	T No	VD	Yes (Submit	analysis)
GR			a,,,-a, ==050	rian (Sasimi esp	.,					as DST r		<b>✓</b> No		Yes (Submit Yes (Submit	report)
23. Casing	and Liner R	ecord (1	Report all s	trings set in wel	1)	Stage Ce							<u>′ 147 1</u>	Tes (Submit	сору)
Hole Size	Size/Gra		Vt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Ce		Туре	of Sks. of Cen		Slurry V (BBL)		Cem	ent Top*	Amount Pulled
17-1/2 12-1/4	13-3/8 9-5/8	40	<del>-</del> +	0	1309 5122			875 C				<del></del>	surfac		
8-3/4	5-1/2	20		0	14832				, 1350	Н		3990'			
															-
				•						_+					
24. Tubing	Record					L								<u> </u>	
Size 2-7/8	Depth S 9060	Set (MD)	Packer 9031	Depth (MD)	Size	Depth Set	(MD)	Packer	Depth (1	MD)	Size		Dept	h Set (MD)	Packer Depth (MD)
25. Produci	ng Intervals						foration 1								L
A) Bone S	Formation Spring Shal		93	Top 20	Bottom	9856 - 14	orated In 1687'	terval		Siz 0.35		No. H 1150	oles	Producing	Perf. Status
B)	pg													1100001119	
C)															
D) 27. Acid, Fi	racture Tres	atment (	ement Sau	eeze etc										_	
	Depth Inter								and Typ	e of Ma	terial				
9856 - 146	587'		- 70	1 bbls acid, 73	319680 lbs propp	oant, 1790	16 bbls	load							
28. Product	ion Interne	N A													*··
Date First		Hours	Test	Oil		ater	Oil Gra		Gas		Produc	ction Me	ethod	-	
Produced 07/19/15	07/25/45	Tested	Produc	BBL 1345		3L 775	Corr. Al	PI	Gra	vity	Flowi	ing			
Choke	07/25/15 Tbg. Press.		24 Hr.	Oil		ater	Gas/Oil		We	II Status				<u> </u>	
Size	Flwg. SI	Press.	Rate	BBL	MCF BI	BL	Ratio		PC	)W					
Open 200	722 tbg	12					1452							<del></del> -	
28a. Produc Date First	Test Date	Hours	Test	Oil		ater	Oil Gra		Gas		Produc	ction Me	ethod		4, 44, 4 · · · · · · · · · · · · · · · ·
Produced		Tested	Produc	1	MCF B	BL	Corr. A	ΡI	Gra	vity					
Choke	Tbg. Press.	Csg.	24 Hr.	Oil	Gas W	ater	Gas/Oil		We	II Status				<del></del>	
Size		Press.	Rate	BBL		BL	Ratio								
*/0			- raddition		2)							Acc	epte	ed for	Record Only
*(See insti	luctions and	spaces f	or audition	al data on page	<i>∠)</i>								-		

28b. Production - Interval C Date First   Test Date   Hours   Test   Oil   Gas   Water   Oil Gravity   Gas   Gravity   Choke   Tbg. Press.   Csg.   24 Hr.   Oil   Gas   Water   Gas/Oil   Well Statu   Size   Filvg.   Press.   Rate   BBL   MCF   BBL   Ratio    28c. Production - Interval D Date First   Test Date   Hours   Test   BBL   MCF   BBL   Ratio    28c. Production - Interval D Date First   Test Date   Hours   Test   BBL   MCF   BBL   Ratio    28c. Production - Interval D Date First   Test Date   Hours   Test   BBL   MCF   BBL   Ratio    28c. Production - Interval D Date First   Test Date   Hours   Test   BBL   MCF   BBL   Corr. API   Gravity   Choke   Tbg. Press.   Csg.   24 Hr.   Oil   Gas   Water   Gas/Oil   Well Statu    29c. Disposition of Gas (Solid, used for fuel, vented, etc.)  Sold  30. Summary of Porous Zones (Include Aquifers):  Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.  Formation   Top   Bottom   Descriptions, Contents, etc.  Rustler   Sold   Salt   Corr.   Sandstone   Bell Canyon   Cherry Carryon   Gera   Sandstone   Sandstone   Bell Canyon   Cherry Carryon   Gera   Sandstone	Production Method  Production Method  ion (Log) Markers	
Choke Tbg. Press. Csg. 24 Hr. Oil Gas Water BBL Ratio  28c. Production - Interval D  Date First Test Date Hours Press. Csg. 24 Hr. Oil Gas Water BBL Corr. API Gravity  Choke Tbg. Press. Csg. 24 Hr. Oil Gas Water BBL Corr. API Gravity  Choke Tbg. Press. Csg. 24 Hr. Oil Gas Water Gas/Oil BBL Ratio  Choke Tbg. Press. Csg. 24 Hr. Oil Gas Water Gas/Oil Well Statu BBL Ratio  29. Disposition of Gas (Solid, used for fuel, vented, etc.)  Sold  30. Summary of Porous Zones (Include Aquifers):  Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.  Formation Top Bottom Descriptions, Contents, etc.  Rustler Solado 1734 Descriptions Contents, etc.  Rustler Solado 1734 Sep Sandstone Sandstone Sandstone Sandstone  Bell Canyon Cherry Carvon 6278 Sandstone  Bell Canyon 7719 Sandstone  Bone Spring Shale 9287 Limestone  Limestone Shale Shale Shale Shale		
Choke   Tbg. Press.   Csg.   24 Hr.   Oil   Gas   BBL   Ratio   Well Status		
Size		
28c. Production - Interval D Date First   Test Date   Hours   Test   Production   BBL   MCF   BBL   Corr. API   Gravity   Gas   Gravity   Gravity   Gravity   Gas   Gravity   Gas   Gravity   Grav		
Date First   Test Date   Hours   Test   Production   BBL   Gas   Water   Gas   Gravity   Gas		
Produced Tested Production BBL MCF BBL Corr. API Gravity  Choke Tbg. Press. Csg. 24 Hr. Dil Gas Water Flvg. Flvg. Flvg. Press. State BBL MCF BBL Ratio Well Statu BBL Ratio  29. Disposition of Gas (Solid, used for fuel, vented, etc.)  Sold  30. Summary of Porous Zones (Include Aquifers):  Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.  Formation Top Bottom Descriptions, Contents, etc.  Rustler Salado 1734 Anhydrite Top Salt Bell Canyo Cherry Carryon 6278 Sandstone Sandstone Sandstone  Sandstone Spring Lime Bone Spring Shale 9287 Shale		
Choke Size Flvg. Press. Csg. 24 Hr. Oil Gas Water BBL Ratio Well Statu Press. Size Flvg. Press. Rate BBL MCF BBL Ratio Well Statu Press. Size Flvg. Press. Rate BBL MCF BBL Ratio Well Statu Press. Sold Sold Summary of Porous Zones (Include Aquifers):  Sold 30. Summary of Porous Zones (Include Aquifers):  Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.  Formation Top Bottom Descriptions, Contents, etc.  Rustler Salado 1198 Salado 1734 Top Salt Rustler Top Salt Bell Canyon Cherry Canyon Sandstone Sandstone Sandstone Sandstone Sandstone Sandstone Sandstone Shale Shale Shale	ion (Log) Markers	
Choke Tbg. Press. Csg. 24 Hr. Rate BBL MCF BBL Ratio  Well Statu BBL MCF BBL Ratio  9. Disposition of Gas (Solid, used for fuel, vented, etc.)  Sold  30. Summary of Porous Zones (Include Aquifers):  Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.  Formation Top Bottom Descriptions, Contents, etc.  Rustler Salado 1734 Anhydrite Top Salt Base of Salt Lamar 5259 Sandstone  Bell Canyon Cherry Carryon 6278 Sandstone  Bell Canyon 7719 Sandstone  Brushy Canyon 7719 Sandstone  Sandstone Spring Lime 8246 9287 Limestone Shale	ion (Log) Markers	
Size Flvg. S1 Press. Rate BBL MCF BBL Ratio  29. Disposition of Gas (Solid, used for fuel, vented, etc.)  Sold  30. Summary of Porous Zones (Include Aquifers):  Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.  Formation Top Bottom Descriptions, Contents, etc.  Rustler Salado 1734 Anhydrite Top Salt Polaware  Base of Salt Lamar 5259 Sono Limestone Sandstone  Bell Canyon Cherry Canyon 6278 Sandstone  Brushy Canyon 7719 Sandstone  Bone Spring Lime Bone Spring Lime Bone Spring Shale 9287 Limestone Shale	ion (Log) Markers	
29. Disposition of Gas (Solid, used for fuel, vented, etc.)  Sold  30. Summary of Porous Zones (Include Aquifers):  Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.  Formation  Top  Bottom  Descriptions, Contents, etc.  Rustler Salado  1198  Anhydrite Top Salt  Limestone  Bell Canyon Cherry Canyon  Sandstone Sandstone Sandstone Brushy Canyon  7719  Bone Spring Lime Bone Spring Shale  9246 Bone Spring Shale  Salado  Salado  Limestone Sandstone Sandstone Sandstone Shale	ion (Log) Markers	
Sold  30. Summary of Porous Zones (Include Aquifers):  Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.  Formation  Top  Bottom  Descriptions, Contents, etc.  Rustler Salado  1734  Anhydrite Top Salt  Base of Salt Lamar  5259  Sandstone  Bell Canyon Cherry Carl Brushy Canyon  7719  Sandstone Sandstone Sendstone Sendstone Sendstone Sendstone Shale  Limestone Shale	ion (Log) Markers	
30. Summary of Porous Zones (Include Aquifers):  Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.  Formation  Top  Bottom  Descriptions, Contents, etc.  Rustler Salado  1198 1734  Anhydrite Top Salt  Limestone  Bell Canyo Cherry Car Bell Canyon Cherry Caryon  Formation  Sandstone Sandstone Sundstone Sandstone Sandstone Sandstone Shale  Limestone Shale  Limestone Shale	ion (Log) Markers	
Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.  Formation  Top  Bottom  Descriptions, Contents, etc.  Rustler Salado  1198 Anhydrite Top Salt  Elimestone  Base of Salt Lamar  Base of Salt Lamar  5259  Sandstone  Sandstone  Sandstone  Brushy Canyon  7719  Sandstone  Bone Spring Lime Bone Spring Shale  9246 9287  Limestone  Limestone  Shale	ion (Log) Markers	
including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.  Formation  Top  Bottom  Descriptions, Contents, etc.  Rustler Salado  1734  Anhydrite Top Salt  Engl Canyon Cherry Carl  Bell Canyon Cherry Carl  Brushy Canyon  7719  Sandstone  Sandstone  Brushy Canyon  7719  Sandstone  Bone Spring Lime Bone Spring Shale  9246 9287  Sandstone Shale		
including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.  Formation  Top  Bottom  Descriptions, Contents, etc.  Rustler Salado  1734  Anhydrite Top Salt  Base of Salt Lamar  5259  Limestone  Sandstone Sandstone Sandstone Sandstone  Brushy Canyon  7719  Sandstone  Sandstone  Bone Spring Lime Bone Spring Shale  9246 9287  Sandstone Shale		
Formation Top Bottom Descriptions, Contents, etc.  Rustler Salado 1198 1734		
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Rustler Salado 1198		Тор
Salado 1734 Top Salt Delaware  Base of Salt Lamar 5259 Elimestone Emergence Cherry Carl  Bell Canyon Cherry Carlyon 6278 Sandstone Sandstone  Brushy Canyon 7719 Sandstone  Bone Spring Lime Bone Spring Shale 9287 Limestone Sandstone  Limestone Shale Shale	Name	Meas. Depth
Salado 1734 Top Salt Delaware  Base of Salt Lamar 5259 Elimestone Emergence Cherry Carl  Bell Canyon Cherry Carlyon 6278 Sandstone Sandstone  Brushy Canyon 7719 Sandstone  Bone Spring Lime Bone Spring Shale 9287 Limestone Sandstone  Limestone Shale Shale		<u> </u>
Lamar 5259 Limestone Cherry Car  Bell Canyon 5289 Sandstone Sandstone Sandstone  Brushy Canyon 7719 Sandstone  Bone Spring Lime Bone Spring Shale 9287 Limestone Shale		1198 5259
Lamer 5259 Limestone Cherry Car  Bell Canyon 5289 Sandstone Sandstone Sandstone  Brushy Canyon 7719 Sandstone  Bone Spring Lime Bone Spring Shale 9287 Limestone Shale		5200
Cherry Canyon 6278 Sandstone Bone Sprin  Brushy Canyon 7719 Sandstone  Bone Spring Lime Bone Spring Shale 9287 Limestone Shale	on	5289 6278
Cherry Canyon 6278 Sandstone Bone Sprin  Brushy Canyon 7719 Sandstone  Bone Spring Lime Bone Spring Shale 9287 Limestone Shale	von	7719
Bone Spring Lime Bone Spring Shale  9246 9287  Limestone Shale		9287
Bone Spring Shale 9287 Shale		
Bone Spring Shale 9287 Shale		
32. Additional remarks (include plugging procedure):		
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32. Additional terminas (monade progesting procedure).		
23. T. U. at which it was been straightful building a short in the convenient bound.		
33. Indicate which items have been attached by placing a check in the appropriate boxes:		
☑ Electrical/Mechanical Logs (1 full set req'd.) ☐ Geologic Report ☐ DST Report	[7] Pinner 10	
☐ Sundry Notice for plugging and cement verification ☐ Core Analysis ☐ Other:	✓ Directional Survey	
34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available	✓ Directional Survey	ns)*
Name (please print) Stan Wagner Title Regulatory Special		
	records (see attached instructio	
Signature Date Date Date	records (see attached instructio	
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	records (see attached instructio	

(Continued on page 3) (Form 3160-4, page 2)