District I 1625 N. French Dr., Hobbs, NM 88240 District II

# State of New Mexica OBBS OCD Energy, Minerals & Natural Resources

Form C-104 Revised August 1, 2011

811 S. First St., Artesia, NM 88210

Oil Conservation Division OCT 0 % 2012 ne copy to appropriate District Office District III 1000 Rio Brazos Rd., Aztec, NM 87410 1220 South St. Francis Dr. ☐ AMENDED REPORT District IV Santa Fe, NM 87505 1220 S. St. Francis Dr., Santa Fe, NM 87505 FE, NM 87505

Santa Fe, NM 87505

REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT Operator name and Address OGRID Number 260297 BTA OIL PRODUCERS, LLC Reason for Filing Code/ Effective Date NEW WELL <sup>4</sup> API Number Pool Name RED HILLS-UPPER WOLFCAMP Pool Code 97900. 30 - 025-44298 BIDBCAY DRAW: Property Code Property Name Well Number **ROJO 7811 22 FED COM** 19H 10 Surface Location Ul or lot no Section Township North/South Line Range Lot Idn Feet from the Feet from the East/West line County WEST 25S 33E SOUTH K, 34 2504 1950 LEA 11 Bottom Hole Location UL or lot no. Section Township Lot Idn Feet from the East/West line Range North/South line Feet from the County C 27 25S 33E 20.4 NORTH 1653.8 WEST LEA 12 Lse Code Producing Method Gas Connection <sup>15</sup> C-129 Permit Number C-129 Effective Date <sup>17</sup> C-129 Expiration Date Code FLOWING 8/13/2019 III. Oil and Gas Transporters <sup>20</sup> O/G/W Transporter Transporter Name OGRID and Address PLAINS MARKETING LP

34053	P.O. BOX 4648 HOUSTON, TX 77210-4648	
	ETC FIELD SERVICES LLC 8111 WESTCHESTER DR., STE 600 DALLAS, TX. 75225	
	<u> </u>	

IV. Well Completion Data <sup>23</sup> TD 24 PBTD <sup>25</sup> Perforations <sup>26</sup> DHC, MC 21 Spud Date Ready Date 3/25/2019 8/6/2019 20,026 12,500 - 19,950 28 Casing & Tubing Size <sup>27</sup> Hole Size 29 Depth Set Sacks Cement 14 %" 10 %" 1,135 9 7/8" 7 5/8" 11,670 2,070 6 %" 5 %"X5" 20,026 1,585

V. Well Test Data <sup>32</sup> Gas Delivery Date Date New Oil Test Date Test Length <sup>35</sup> Tbg. Pressure Csg. Pressure 8/7/2019 8/13/2019 8/16/2019 24 HOUR 4400 37 Choke Size 38 Oil Water Gas Test Method 1022 2633 1838 **FLOWING** 19/64 OIL CONSERVATION DIVISION <sup>42</sup> I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief. Signature: Approved by: Katy Reddell Printed name: Title: KATY REDDELL Approval Date: Title: REGULATORY ANALYST E-mail Address: kreddell@btaoil.com Phone: Date: 432-682-3753 10/02/2019

## HOBBS OCD

Form 3160-4 (August 2007)

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

OCT 07 2019

FORM APPROVED OMB No. 1004-0137 Expires: July 31, 2010

## WELL COMPLETION OR RECOMPLETION REPOR

													.0	N	IMNM057	92	
la. Type of	f Well 🔯	Oil Well	☐ Gas		_	Dry	<b>0</b> 0	ther						6. If	Indian, All	ottee o	Tribe Name
b. Type of	f Completion	Othe	ew Well r	_ wo	ork O	ver (	□ De	epen [	Plug	Back Back	<b>D</b> D	iff. R	lesvr.	7. Ui	nit or CA A	greem	ent Name and No.
	Name of Operator Contact: KATY REDDELL     BTA OIL PRODUCERS, LLC E-Mail: kreddell@btaoil.com											Lease Name and Well No.     ROJO 7811 34-27 FEDERAL COM 19					
3. Address 104 S. PECOS 3a. Phone No. (include area code) MIDLAND, TX 79701 Ph: 432-682-3753 Ext: 139										9. Al	PI Well No		30-025-44298				
4. Location of Well (Report location clearly and in accordance with Federal requirements)*									Exploratory								
Sec 34 T25S R33E Mer  At surface Lot K 2504ESL 1050FWL 32 086642 N Lat 103 562443 W Lon									RWOLFCAMP								
	rod interval i	reported be	Sec	34 T2! K 2504	5S R:	33E Me	er			103.562	2443 V	V Lo	n	11. S	Sec., T., R., r Area Se	M., or c 34 T	Block and Survey 25S R33E Mer
At total	Sec depth Lot	: 27 T25S C 20.4FN	R33E Mer IL 1653FW	L 32.10	0872	9 N Lat	, 103.	.563452 W	V Lon						County or P EA	arish	13. State NM
14. Date Sp 03/25/2	oudded 1019			ate T.D /21/20		ched			D&	Complete A D 5/2019	ed Ready	to P	rod.	17. E	Elevations (	DF, KI 23 GL	3, RT, GL)*
18. Total D	epth:	MD TVD	2003: 1232:		19.	Plug B	ack T.		ID VD	<del></del>		-	20. Dep	th Brid	dge Plug S		MD IVD
21. Type E	lectric & Oth				mit c	opy of e	ach)	•			22. \	Was v	vell cored	1?	⊠ No		(Submit analysis) (Submit analysis)
MŴD			_										DST run? tional Sur		⊠ No □ No	☐ Yes ⊠ Yes	(Submit analysis) (Submit analysis)
23. Casing ar	nd Liner Reco	ord (Repo	rt all strings	set in v	vell)										<u> </u>		(
Hole Size	Size/G	rade	Wt. (#/ft.)	To (M	•	Bott (Mi		Stage Cen Deptl		No. o Type o	f Sks. of Cem		Slurry (BB		Cement '	Гор*	Amount Pulled
14.750	10.7	750 J-55	40.5				1135					765			/.	0	
9.875	<del> </del>	5 P-110	29.7			1	1670					2070	+		/	0	<del></del>
6.750	5.50	0 P-110	18.0			2	0026					1585	<del> </del>	/		0	
	<del> </del>					1							<del> </del>				
																	_
24. Tubing		<del></del>	<del></del>			. /T			<u> </u>					T _			
Size 2.875	Depth Set (M	1D) Pa 1586	cker Depth	(MD) 11586	+	ize/	Depth	Set (MD)	+ P	acker Der	oth (M	D)	Size	De	pth Set (M	D)	Packer Depth (MD)
25. Producii		13001		11300			26.	Perforation	Reco	rd							
Fo	ormation		Тор		Во	ttom		Perfo	rated	Interval			Size	l N	lo. Holes		Perf. Status
A)	WOLFC	AMP	1	2710					1	2500 TO	1995	0		_		FRAC	<u> </u>
<u>B)</u>		_					<del> </del>						<del></del>				<del></del>
C) D)		<del></del>					1					+		+			<del></del>
	acture, Treat	ment, Cen	nent Squeeze	e, Etc.							-					1	
	Depth Interva									nount and							
	1250	0 TO 199	50 401,838	BBLS	TOTA	L FLUID	; 18,8	34,970#S	100ME	SH AND	40/70 \$	SANE	). 				
								•									
										•							
28. Producti	ion - Interval	A	Test	Oil		Gas	Ιu	/ater	Oil Gr	nvitu	10	Gas		Producti	on Method		
Produced	Date	Tested	Production	BBL		MCF	В	BL	Corr.	API		Gravity		rioducti			
08/06/2019 Choke	08/16/2019	24 Con	24 Hr.	1022 Oil	2.0	1838. Gas		2633.0 /ater	Gas:O	43.0		Well S	Potus		FLOV	VS FRC	OM WELL
Size	Tbg. Press. Flwg.	Csg. Press.	Rate	BBL		MCF	В	BL	Ratio		[						
	SI Interio	4400.0		102	2	1838		2633		1819		P	ow				
Date First	tion - Interva	Hours	Test	Oil		Gas	Īw	/ater	Oil Gr	avity	Id	Gas	T	Producti	on Method		
Produced	Date	Tested	Production	BBL		MCF		BL	Corr.			Gravity					
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL		Gas MCF		ater BL	Gas:O Ratio	il	ľ	Well S	latus		<del></del>		

28b. Proc	duction - Interv	al C									
Date First	Test	Hours	Test	Oil	Gas	Water	Oil Gravity		ias	Production Method	
Produced	Date	Tested	Production	BBL	MCF	BBL	Corr. API	G	Gravity		
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	v	Vell Status		
28c. Proc	luction - Interv	al D		<u> </u>	<u>l</u>	<u> </u>	<u> </u>				
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API		ias Gravity	Production Method	
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	V	Vell Status	·	
29. Dispo	osition of Gas	Sold, used	for fuel, vent	ed, etc.)	<u>I</u>	<u> </u>	L	L			
SOLI	nary of Porous	Zones (In	sclude Aquife	*c)·					31 For	mation (Log) Markers	
Show tests,	all important including dept ecoveries.	zones of p	orosity and c	ontents ther				res	31.1611	maion (20g) Marcos	
	Formation		Тор	Bottom		Description	s, Contents, e	etc.		Name	Top Meas. Depth
FOR FIRS SEC THIR	tional remarks MATION MAI IT BONESPR OND BONESP ID BONESPF FCAMP: 121	ŘKERS Č ING SAN PRING S IING CAF	CONT.: ID: 10027 SAND: 10623	2					TOI BAS DEI BEI CHI BRI	STLER P SALT SE SALT LAWARE LL CANYON USHY CANYON NESPRING LIME	2543 2626 4758 4992 5225 6288 7524 9076
	e enclosed atta				_i				2 DCT D	4.00	
<ol> <li>Electrical/Mechanical Logs (1 full set req'd.)</li> <li>Sundry Notice for plugging and cement verification</li> </ol>				<ol> <li>Geologic Report</li> <li>DST Report</li> <li>Directional St</li> <li>Core Analysis</li> <li>Other:</li> </ol>					nai Survey		
			Electi	onic Subm	ission #486	plete and corrected PRODUCERS	by the BLM S, LLC, sent	Well Info	ormation Sys obbs		ons):
ivame	(please print)	MIIK	LUUELL				ine	NEGUL	ATORY ANA	<u>nero i</u>	
Signa	ture	(Electror	nic Submissi	on)	<del>.</del>	<del> </del>	Date	10/02/20	019		
Title 18 U	J.S.C. Section	1001 and	Title 43 U.S.	C. Section 1	212, make i	it a crime for a	iny person kn	owingly a	and willfully	to make to any department or a	gency

Form 3160-5 (June 2015)

FORM APPROVED
OMB NO. 1004-0137
Evnires: January 31 2018

6	If Indian	Allottee or Tribe	Mama

Form 3160-5 (June 2015)	UNITED STATES DEPARTMENT OF THE INTERIO BUREAU OF LAND MANAGEMENT RY NOTICES AND REPORTS ON this form for proposals to drill or to well. Use form 3160-3 (APD) for su  IN TRIPLICATE - Other instructions	R ABSOCI	FORM OMB N Expires: J	APPROVED IO. 1004-0137 anuary 31, 2018			
SUND Do not use abandoned	RY NOTICES AND REPORTS ON this form for proposals to drill or to well. Use form 3160-3 (APD) for su	TO Te-enter en 100 proposals.	5. Lease Serial No. NMNM05792  6. If Indian, Allottee	or Tribe Name			
SUBMIT	e this form for proposals to drill or to well. Use form 3160-3 (APD) for su IN TRIPLICATE - Other instructions	on page & ECE	7. If Unit or CA/Agre	ement, Name and/or No.			
☑ Oil Well 🔲 Gas Well 🗀	) Other		ROJO 7811 34-2	7 FEDERAL COM 19H			
<ol><li>Name of Operator BTA OIL PRODUCERS, L</li></ol>	Contact: KATY RI LC E-Mail: kreddell@btaoil.com		9. API Well No. 30-025-44298				
3a. Address 104 S. PECOS MIDLAND, TX 79701		ne No. (include area code) 12-682-3753 Ext: 139		Exploratory Area PERWOLFCAMP			
	ec., T., R., M., or Survey Description)		11. County or Parish,				
Sec 34 T25S R33E 2504F 32.086642 N Lat, 103.562			LEA COUNTY,	NM			
12. CHECK THE	E APPROPRIATE BOX(ES) TO IND	ICATE NATURE OF	F NOTICE, REPORT, OR OTI	HER DATA			
TYPE OF SUBMISSION		TYPE OF	ACTION				
If the proposal is to deepen direct Attach the Bond under which the following completion of the involvesting has been completed. Fin determined that the site is ready BTA OIL PRODUCERS, LACKNOWLEDGES THIS INCORRECT: 30-025-442 CHANGE TO CORRECT: BTA OIL PRODUCERS, LINCORRECT: RED HILLS CHANGE TO: RED HILLS 3/25/2019: SPUD WELL	Alter Casing Casing Repair Casing Repair Change Plans Convert to Injection Convert to Injecti	rface locations and measure.  No. on file with BLM/BIA.  Ultiple completion or recover all requirements, including the second of	ed and true vertical depths of all pertin. Required subsequent reports must be mpletion in a new interval, a Form 316 ng reclamation, have been completed. ONIC SUBMISSION #485783.	nent markers and zones. filed within 30 days fo-4 must be filed once and the operator has			
3/27/2019: DRILLED 14 3	/4" HOLE. SET 10 3/4" CSG (40.5# J- TO SURFACE. TEST 10 3/4" CASING	55 STC) @ 1135' WI TO 1500 PSI. GOOD	TH 765 SACKS CEMENT. ) TEST.				
14. I hereby certify that the foregoing	Electronic Submission #486234 ve	erified by the BLM Well CER\$, LLC, sent to the	Information System Hobbs				
Name (Printed/Typed) KATY			ATORY ANALYST				
Signature (Electro	onic Submission)	Date 10/02/20	119				
Digitative (Electric	THIS SPACE FOR FED						
		m.i		Para			
Approved By  Conditions of approval, if any, are att certify that the applicant holds legal c which would entitle the applicant to c	ached. Approval of this notice does not warrar or equitable title to those rights in the subject lesconduct operations thereon.	Title  nt or asse  Office		Date			

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.

### Additional data for EC transaction #486234 that would not fit on the form

### 32. Additional remarks, continued

4/9/2019: DRILLED 9 7/8" HOLE. SET 7 5/8" CSG (29.7# P-110 BTC) @ 11,670' with 2070 sacks of cement. CEMENT CIRCULATED TO SURFACE AFTER PUMPING 2 STAGES.
5/4/2019: TEST 7 5/8" CASING TP 2,750 PSI FOR 30 MIN. GOOD TEST.
5/21/2019: DRILLED 6 3/4" HOLE AND SET 5 1/2" X 5" CASING TAPERED STRING C @ 20,026" [(5" 18# P-110 TXP-BTC 20,026' - 11,587') (5-1/2" 20# P-110ICY TXP-BTC to surface)] with 1585 sx. Cmt circ to surface.
5/21/2019: RIG RELEASED.
6/16/2019: Test intermdiate casing to 1000 psi for 10 min, good test. Test production casing to 11,000 psi for 30 min, good test.

Form 3160-5 (June 2015)

FORM APPROVED
OMB NO. 1004-0137
Evniros: January 21, 2015

Form 3160-5 (June 2015) DE BI	CD	FORM APPROVED OMB NO. 1004-0137 Expires: January 31, 2018  5. Lease Serial No.					
Do not use thi abandoned wel	UNITED STATES EPARTMENT OF THE INTER UREAU OF LAND MANAGEME NOTICES AND REPORTS ( is form for proposals to drill of II. Use form 3160-3 (APD) for	or to resealer an such proposals.	CENED	NMNM05792 6. If Indian, Allottee o	or Tribe Name		
SUBMIT IN 1	TRIPLICATE - Other instruction	ons on page 2	E	7. If Unit or CA/Agree	ement, Name and/or No.		
Type of Well		RE			7 FEDERAL COM 19H		
2. Name of Operator BTA OIL PRODUCERS, LLC	Contact: KATY E-Mail: kreddell@btaoil.co			9. API Well No. 30-025-44298	<del></del>		
3a. Address 104 S. PECOS MIDLAND, TX 79701	3b. P Ph:	ie)	10. Field and Pool or Exploratory Area REDHILLS/UPPERWOLFCAMP				
4. Location of Well (Footage, Sec., T.	, R., M., or Survey Description)			11. County or Parish,	State		
Sec 34 T25S R33E 2504FSL 32.086642 N Lat, 103.562443				LEA COUNTY,	NM		
12. CHECK THE AF	PROPRIATE BOX(ES) TO IN	IDICATE NATURE	OF NOTICE,	REPORT, OR OTH	IER DATA		
TYPE OF SUBMISSION		ТҮРЕ (	OF ACTION				
□ Notice of Intent	☐ Acidize☐ Alter Casing	☐ Deepen ☐ Hydraulic Fracturing	_	tion (Start/Resume)	<ul><li>□ Water Shut-Off</li><li>□ Well Integrity</li></ul>		
Subsequent Report     ■	☐ Casing Repair	☐ Recom					
☐ Final Abandonment Notice	☐ Change Plans	hange Plans		rarily Abandon	Hydraulic Fracture		
	☐ Convert to Injection	Plug Back	□ Water I	Disposal			
Attach the Bond under which the wor following completion of the involved testing has been completed. Final Abdetermined that the site is ready for fi	Illy or recomplete horizontally, give sul k will be performed or provide the Bor operations. If the operation results in andonment Notices must be filed only nal inspection.	bsurface locations and mea Id No. on file with BLM/B a multiple completion or re after all requirements, incl	sured and true verified Sured	ertical depths of all pertin bsequent reports must be new interval, a Form 316 n, have been completed a	ent markers and zones. filed within 30 days 0-4 must be filed once and the operator has		
ACKNOWLEDGES THIS COP INCORRECT: 30-025-44297 CHANGE TO CORRECT: 30-0	ENTERED THE API NO. INCOI RECTION TO THE API NUMB 025-44298	RRECTLY ON ELECT ER:	RONIC SUB	MISSION #485783.	BIA		
BTA OIL PRODUCERS, LLC I INCORRECT: RED HILLS/UP CHANGE TO: RED HILLS/UP		NCORRECTLY:					
18.83MM#'S 100 MESH AND	C RED HILLS UPPER BONESP 40/70 SAND. FION. BEGIN FLOWBACK OPE	,	) WITH 401,8	38 BBLS TOTAL FL	UID;		
14. I hereby certify that the foregoing is	Electronic Submission #486233	verified by the BLM W	ell Information	n System			
Name (Printed/Typed) KATY REI	DDELL	Title REGU	JLATORY AN	ALYST			
Signature (Electronic S	ubmission)	Date 10/02/	/2019				
	THIS SPACE FOR FE	DERAL OR STATE	OFFICE U	SE			
Approved Du		Title	· · · · · · · · · · · · · · · · · · ·		Date		
Approved By  Conditions of approval, if any, are attached certify that the applicant holds legal or equivalent would entitle the applicant to condu	itable title to those rights in the subject	rant or					
Title 18 U.S.C. Section 1001 and Title 43 States any false, fictitious or fraudulent s				ake to any department or	agency of the United		

Form 3160-5 (June 2015)

FORM APPROVED OMB NO. 1004-0137 Expires: January 31, 2018

### STATES BUREAU OF THE INTERIOR BUREAU OF LAND MANAGEMENT SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to re-enter abandoned well. Use form 3160-3 (APD) for such proposals. SUBMIT IN TRIPLICATE - Other instructions on page 2 Gas Well Other DUCEPS 5. Lease Serial No. NMNM05792 6. If Indian, Allottee or Tribe Name 7. If Unit or CA/Agreement, Name and/or No. 1. Type of Well 8. Well Name and No. ROJO 7811 34-27 FEDERAL COM 19H ☑ Oil Well ☐ Gas Well ☐ Other 2. Name of Operator BTA OIL PRODUCERS, LLC API Well No. E-Mail: kreddell@btaoil.com 30-025-44298 10. Field and Pool or Exploratory Area RED HILLS/UPPER BNSPR SHA 3a. Address 3b. Phone No. (include area code) **104 S. PECOS** Ph: 432-682-3753 MIDLAND, TX 79701 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 11. County or Parish, State Sec 34 T25S R33E 2504FSL 1950FWL LEA COUNTY, NM 32.086642 N Lat, 103.562443 W Lon 12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION □ Acidize □ Deepen □ Production (Start/Resume) ■ Water Shut-Off ■ Notice of Intent □ Alter Casing ☐ Hydraulic Fracturing □ Reclamation ■ Well Integrity ☐ Subsequent Report Casing Repair ■ New Construction □ Recomplete □ Other ☐ Final Abandonment Notice □ Change Plans ☐ Plug and Abandon ☐ Temporarily Abandon □ Plug Back Water Disposal Convert to Injection 13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection. BTA OIL PRODUCERS, LLC RESPECTFULLY REQUESTS THE APPROVAL FOR WATER DISPOSAL FROM ROJO 7811 34-27 FEDÉRAL COM 19H. THE FORMATION PRODUCING THE WATER IS UPPER BONESPRING. RED HILLS/UPPER BONESPRING SHALE. THE AMOUNT OF WATER PRODUCED FROM RED HILLS/UPPER BONESPRING SHALE IS 4,500 BBLS/DAY. THE WATER IS STORED ADJACENT TO THE CENTRAL TANK BATTERY IN FOUR WATER TANKS. THE WATER IS THEN PIPED TO THE MESQUITE VACA DRAW FED SWD #1 WELL. VACA DRAW FEDERAL SWD WELL NO. 1 (API 30-025-23895)IS LOCATED 657.5 FEET FROM THE SOUTH LINE AND 661.5 FEET FROM THE EAST LINE, UNIT P OF SECTION 21, TOWNSHIP 25 SOUTH AND RANGE 33 EAST, NMPM, LEA COUNTY NM.

14. I hereby certify that the	ne foregoing is true and correct. Electronic Submission #486172 verifie For BTA OIL PRODUCER	d by the	BLM Well Information System sent to the Hobbs	
Name (Printed/Typed)	KATY REDDELL	Title	REGULATORY ANALYST	
Signature	(Electronic Submission)	Date	10/02/2019	
	THIS SPACE FOR FEDERA	L OR	STATE OFFICE USE	
Approved By		Title		Date
certify that the applicant hol	ny, are attached. Approval of this notice does not warrant or ds legal or equitable title to those rights in the subject lease licant to conduct operations thereon.	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.