Form 3160-4 (August 2007))			TMENT C	STATES OF THE INT D MANAC		0	CD Hol	bbs		OMB	8 No. 10	ROVED 004-0137 31, 2010
	WELL	COMPL		R RECO	MPLETI	ON REPO	RT AND	LOG			ase Serial N MNM1509		
la. Type o	f Well 🛛	Oil Well	Gas V	Well 🔲	Dry	Other							Tribe Name
b. Type o	of Completion	n 🛛 N Othe		U Work O	over 🖸 D	Deepen	Plug Back	🗖 Diff. Re		7. Un	it or CA Ag	greeme	ent Name and N
2. Name o BTA O	f Operator	ERS	E	-Mail: kred	Contact: K dell@btaoil.				8		ase Name a OJO B 781		
3. Address	104 SOU MIDLANE					3a. Phon Ph: 432	e No. (includ 682 3753	le area code)		9. AP	l Well No.	30-02	25-42897-00-S
4. Location	n of Well (Re	port locat	ion clearly an 33E Mer N	d in accord	ance with Fe	deral requirem	ents)*			10. Fi	ield and Poo	ol, or I	Exploratory E SPRING, NO
At surf			2178FWL	*11			OCT 1	0 2018		11. S	ec., T., R., I	M., or	Block and Surv
At top		c 22 T259	S R33E Mer						ŀ	12. C	ounty or Pa		25S R33E Me 13. State
At total 14. Date S		SW 330F	SL 2189FW	'L ate T.D. Rea	ached	16	REC Date Comple				EA levations (T	DE KE	NM 3, RT, GL)*
11/11/	2015			/02/2015			0 & A 1 /04/2016	Ready to Pr	od.		337	0 GL	5, K1, G <i>L)</i>
18. Total I	· · ·	MD TVD	13819 9347		. Plug Back	TV		347	· · · · · · · · · · · · · · · · · · ·		lge Plug Set		MD 13790 TVD 9347
CŃL L	Electric & Otl ATEROLOG	SONIC		`)			vell cored? ST run? ional Surv	ey?	XX No [] Yes	(Submit analys (Submit analys (Submit analys
	nd Liner Rec		1	set in well) Top	Bottom	Stage Ceme	nter No.	of Sks. &	Slurry V	/ol.			
Hole Size	Size/C		Wt. (#/ft.)	(MD)	(MD)	Depth		of Cement	(BBL		Cement T		Amount Pu
<u> </u>	-	.375 J55 .625 J55			0 119 0 500			<u>975</u> 1570				0	
8.75		500 P110			0 1381			2025				1970	
					-	-							
24. Tubing Size	g Record Depth Set (1		acker Depth		Size De	pth Set (MD)	Paakan D	epth (MD)	Size	De	pth Set (MI	<u>, T</u>	Packer Depth (
			acres Deput								par our (IVIL		- aonor 176pul (
	ing Intervals		T		2 Bottom	6. Perforation	Record ated Interval		Size		lo. Holes		Perf. Status
	Formation SPRING U	PPER	Тор	9510	13765	Ferior		O 13765	5120			Open	- Bone Spring
B)										F			
<u>C)</u> D)										+			
	Fracture, Trea		ment Squeez	e, Etc.							• •	•	
	Depth Interv 95		765 82.874	GAL OF 7.5	% ACID; 8.31	3,716# SAND;		nd Type of M AL FLUID	aterial				
						······							
											· · · · ·		
20 Due due	tion - Interva							· · · · · · · · · · · · · · · · · · ·					
	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	BBL	Dil Gravity Corr. API	Gas Gravity		roductio	on Method		
Date First Produced	02/04/2016	24 Csg.	24 Hr.	742.0 Oil	1467.0 Gas	1425.0 Water	Gas:Oil	Well St	atus		FLOW	/S FRO	DM WELL
Date First Produced 01/27/2016	Tbg Press	Press.	Rate	BBL 742	MCF 1467		Ratio 1977			-PT	FD FC)R I	RECORD
Date First Produced	Tbg. Press. Flwg. SI	1			<u> </u>					<u>_(</u>			
Date First Produced 01/27/2016 Choke Size						Water	Dil Gravity	Gas Gravity		roductio	on Method		19
Date First Produced 01/27/2016 Choke Size	Flwg. SI		Test Production	Oil BBL	Gas MCF		Corr. API	Giandy		R	EP 2,8	20	
Date First Produced 01/27/2016 Choke Size 28a. Produ Date First	Flwg. SI Interv	al B Hours				BBL Water	Corr. API Gas:Oil Ratio	Well St	tus Bİ R	FAIL	EP 28	MAN	gnett
Date First Produced 01/27/2016 Choke Size 28a. Produ Date First Produced Choke Size	Flwg. SI ction - Interv Test Date Tbg. Press. Flwg. SI	al B Hours Tested Csg. Press.	Production 24 Hr. Rate	BBL Oil BBL on reverse	MCF Gas MCF side)	BBL Water	Gas:Oil Ratio	Well St	BUR		inah 4	ME	AGEMENT

28b. Production - Interval C Date First Production Test Date Hours Freduction Test Production Test Production Test Production Oil Gas Oil Gravity Corr. API Gas Production Method Choke Tbg. Press. Size Files, Si Press. Rate BBL Oil Gas Water Gas: Oil Well Status 28c. Production - Interval D Date Test Hours Test Production BBL MCF BBL Gas: Oil Gravity Gas Production Method Date First Test Hours Test Production BBL MCF BBL Gas: Oil Gravity Gravity Production Method Choke Tbg. Press. Csg. 24 Hr. Oil Gas MCF BBL Gas: Oil Kato Well Status Production Method 29. Disposition of Gas/Sold, used for fuel, vented, etc.) SOLD SOLD 31. Formation (Log) Markers 31. Formation (Log) Markers S1. Formation (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. <th></th>							
Produced Date Tested Production BBL MCF BBL Corr. API Gravity Choke Tbg. Press. Csg. 24 Hr. Oil Gas. Water BBL Ratio Well Status 28c. Production - Interval D Date Test Production BBL MCF BBL Oil Gravity Gas. Date First Test Production Test Oil BBL MCF BBL Oil Gravity Date Test Test Production BBL MCF BBL Oil Gravity Gas. Choke Tbg. Press. Csg. 24 Hr. Oil BBL MCF BBL Gas:Oil Ratio Well Status Size Fiveg. Status Press. Rate Oil BBL MCF BBL Gas:Oil Ratio 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. 31. Formation (Log) Markers ELL CANYON 5034 5038 6112 BASE OF SALT BASE OF SALT BASE OF SALT BAMAR LS BELL CANYON CHERRY CANYON BONE SPRING ST 9165 101							
Size Five Press. Rate BBL MCF BBL Ratio 28c. Production - Interval D Date First Test Hours Test Production BBL MCF BBL Oil Gravity Gas Gravity Production Method Produced Date Test Hours Test Production BBL MCF BBL Corr. API Gravity Gravity Production Method Choke Tbg. Press. Csg. Press. Rate BBL MCF BBL Gas:Oil Water Gas:Oil Water Gas:Oil Water Size Size Size Size Press. Rate BBL MCF BBL Ratio Water Gas:Oil Weil Status 29. Disposition of Gas(Sold, used for fuel, vented, etc.) SOLD SOLD 30. Summary of Porous Zones (Include Aquifers): Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem status 31. Formation (Log) Markers Formation Top Bottom Descriptions, Contents, etc. Name DELAWARE 5004 5038 6112 BASE OF SALT BRUSHY CANYON 6113 7632 BELL CANYON BELL CANYON BONE SPRI							
28c. Production - Interval D Date First Date Test Hours Test Production BBL Oil Gravity Corr. API Gas Gravity Production Method Choke Tbg. Press. Csg. Yerss. Rate Dil BBL Oil Gravity Corr. API Gas Gravity Production Method Choke Tbg. Press. Csg. Yerss. Rate Dil BBL Oil Gas Water BBL Gas:Oil Ratio Weil Status 29. Disposition of Gas(Sold, 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. TOP OF SALT BASE OF SALT BASE OF SALT BASE OF SALT LAMARE S DELAWARE 5004 5038 6112 CHERRY CANYON 6113 7632 BELL CANYON 6113 7632 BELL CANYON 6113 7632 9164 9165 10181 BONE SPRING 1ST 10182 10692 11851 TOP OF SALT LAMAR LS BELL CANYON BRUSHY CANYON BONE SPRING 1ST 10182 10692 10692 11851							
Date First Produced Test Date Hours Tested Test Production Oil BBL Gas MCF Water BBL Oil Gravity Corr. API Gas Gravity Production Method Choke Size Tbg. Press. Size Csg. SI 24 Hr. BBL Oil BBL Gas MCF Water BBL Gas:Oil BBL Well Status 29. Disposition of Gas(Sold, 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. 31. Formation (Log) Markers Top Bottom Descriptions, Contents, etc. Name DELAWARE BELL CANYON BONE SPRING BONE SPRING 1ST BONE SPRING 1ST 5004 10182 5038 10181 Top 10892 Top 11851							
Produced Date Tested Production BBL MCF BBL Corr. API Gravity Choke Tbg. Press. Csg. Press. 24 Hr. Oil BBL MCF BBL Gas:Oil Weil Status 29. Disposition of Gas(Sold, 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. 31. Formation (Log) Markers Formation Top Bottom Descriptions, Contents, etc. Name DELAWARE 5004 5038 TOP OF SALT BASE OF SALT BRUSHY CANYON 6113 7632 Press BelL CANYON BONE SPRING SND 9165 10181 10692 BONE SPRING (S ND BONE SPRING (S ND BONE SPRING SND 10182 10692 11851 BONE SPRING (S ND BONE SPRING (S ND	······						
Size Five. Press. Rate BBL MCF BBL Ratio 29. Disposition of Gas(Sold, 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. 31. Formation (Log) Markers Formation Top Bottom Descriptions, Contents, etc. Name DELAWARE 5004 5038 TOP OF SALT BASE OF SALT BELL CANYON 6113 7632 BASE OF SALT LAMAR LS BRUSHY CANYON 7633 9164 BELL CANYON BELL CANYON BONE SPRING 1ST 10182 10692 BONE SPRING SINT BONE SPRING BONE SPRING 2ND 10693 11851 BONE SPRING BONE SPRING							
SOLD 30. Summary of Porous Zones (Include Aquifers): 31. Formation (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. 31. Formation (Log) Markers Formation Top Bottom Descriptions, Contents, etc. Name DELAWARE 5004 5038 TOP OF SALT BASE OF SALT DELAWARE 5004 5039 6112 LAMAR LS BASE OF SALT DELAWARE 5039 6112 LAMAR LS BASE OF SALT BRUSHY CANYON 7633 9164 BELL CANYON CHERRY CANYON BONE SPRING 9165 10181 BELL CANYON BRUSHY CANYON BONE SPRING 1ST 10182 10692 BONE SPRING BONE SPRING							
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 pressuresFormationTopBottomDescriptions, Contents, etc.NameDELAWARE BELL CANYON CHERRY CANYON5039 6113 6113 7633 91645038 6112 7633 9164TOP OF SALT BASE OF SALT LAMAR LS BELL CANYON 6113 00NE SPRING BONE SPRING 1ST BONE SPRING 2ND10182 10182 10693 11851TOP OF SALT BONE SPRING 9065 11851							
tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.FormationTopBottomDescriptions, Contents, etc.NameDELAWARE50045038TOP OF SALTBASE OF SALTDELL CANYON50396112BASE OF SALTLAMAR LSBRUSHY CANYON61137632BELL CANYONBELL CANYONBONE SPRING916510181BCLL CANYONBRUSHY CANYONBONE SPRING 1ST1018210692BRUSHY CANYONBONE SPRING 2ND1069311851BONE SPRING							
DELAWARE 5004 5038 TOP OF SALT BELL CANYON 5039 6112 BASE OF SALT CHERRY CANYON 6113 7632 LAMAR LS BRUSHY CANYON 7633 9164 BELL CANYON BONE SPRING 9165 10181 BRUSHY CANYON BONE SPRING 1ST 10182 10692 BRUSHY CANYON BONE SPRING 2ND 10693 11851 BONE SPRING							
DELAWARE 5004 5038 TOP OF SALT BELL CANYON 5039 6112 BASE OF SALT CHERRY CANYON 6113 7632 LAMAR LS BRUSHY CANYON 7633 9164 BELL CANYON BONE SPRING 9165 10181 BRUSHY CANYON BONE SPRING 1ST 10182 10692 BRUSHY CANYON BONE SPRING 2ND 10693 11851 BONE SPRING	Тор						
BELL CANYON 5039 6112 BASE OF SALT CHERRY CANYON 6113 7632 LAMAR LS BRUSHY CANYON 7633 9164 BELL CANYON BONE SPRING 9165 10181 CHERRY CANYON BONE SPRING 1ST 10182 10692 BRUSHY CANYON BONE SPRING 2ND 10693 11851 BONE SPRING	Meas. Depth						
32. Additional remarks (include plugging procedure):	BASE OF SALT4750LAMAR LS5004BELL CANYON5039CHERRY CANYON6113BRUSHY CANYON7633BONE SPRING9165BONE SPRING 1ST10182BONE SPRING 2ND10693BONE SPRING 3RD11852						
33. Circle enclosed attachments:							
	t 3. DST Report 4. Directional Survey						
1. Electrical Mechanical Edgs (1 full set requi) 2. Geologic Report 5. Dist Report 4. Dist 5. Sundry Notice for plugging and cement verification 6. Core Analysis 7 Other:							
34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached in	structions):						
Electronic Submission #437272 Verified by the BLM Well Information System. For BTA OIL PRODUCERS, sent to the Hobbs							
Committed to AFMSS for processing by DINAH NEGRETE on 09/28/2018 (18DCN0134SE)							
Name(please print) KATY REDDELL Title REGULATORY ANALYST							
Signature (Electronic Submission) Date 09/26/2018	Date 09/26/2018						
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 of the United States any false, fictitious or fradulent statements or representations as to any matter within its jurisdiction.	ent or agency						

** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED **

`⊀

District 1 (625 N. French Dr., Hobbs, NM 88240 Phone: (575) 393-6161 Fax: (575) 393-0720 District: II 811 S. First St., Artesia, NM 88210 Phone: (575) 748-1283 Fax: (575) 748-9720 District III 1000 Rio Brezos Road, Aztoc, NM 87410 Phone: (505) 134-6178 Fax: (505) 334-6170 District IV (220 S. S. Francis Dr., Sants Fe, NM 87505 Phone: (305) 476-3460 Fax: (305) 476-3462

State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION 1220 South St. Francis Dr. Santa Fe, NM 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102 Revised August 1, 2011 Submit one copy to appropriate District Office

> AMENDED REPORT (As Drilled)

¹ API Number				² Pool Coo	te	³ Pool Name						
30	0-025-428	397		9 7900		Red	Hills; Bone Spr	ing, Upper S	Shale			
4 Property	Code	T	¹ Property Name									
3143	99					1H						
'OGRID No.						* Elevation						
2602	97					3370' GR						
L					¹⁰ Surface 1	Location	<u>,</u>					
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West lin	e County			
С	22	25S	33E		210	North	2178	West	Lea			
	.		¹¹ Bo	ttom Hol	e Location If	Different From	n Surface					
UL or lat no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West lin	e County			
N	22	25S	33E		330	South	2189	West	Lea			
12 Dedicated Acres	Joint o	r lofil ¹⁴ C	onsolidation	Code 15 Or	der No.		•					
160												
							······		······································			

No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

			and the second	
16-01781 2				¹⁷ OPERATOR CERTIFICATION
				I here by certify that the information contained herein is true and complete
I SHL				to the hest of my knowledge and belief, and that this organization either
				owns a working interest or unleased rubneral interest in the land including
				the proposed bottom hole location or has a right to drill this well at this
				location parsuant to a contract with an owner of such a mineral or working
				biturest, or to a voluntary pooling agreement or a compulsory pooling order
(1)中学学学校 (1)学				heretafar mored by the Distan.
	·			Jam (MA/101 A) 01/26/2016
				Signature Date
				Pam Inskeep, Regulatory Administrator
行法法的法律规范				Printed Name
新新教育 的國家				ningkoon @htooil com
			}	pinskeep@btaoil.com E-mail Address
				"SURVEYOR CERTIFICATION
	Producing Area			I hereby certify that the well location shown on this plat
	9510-13765'			was plotted from field notes of actual surveys made by
				me or under my supervision, and that the same is true
				and correct to the best of my belief.
		······	<u></u>	Date of Survey
				Signature and Seal of Professional Surveyor:
				REFER TO ORIGINAL PLAT
为你们有所有的时候,你对我们的事件。 我们还有的话,我还是我们的事件。				KEFER TO ORIGINAL PLAT
BHL				
				Certificate Number
2189				
HEAVELD DESCRIPTION OF A DOL			1	