NMOCD

AMENDED 1/31/2017

CONFIDENTIAL

Form 3160-4 (April 2004	HOE	BS	\mathbf{n}	DEPARTM	ITED STAT IENT OF TH OF LAND M	E INTE	RIOR MENT					C	ORM API MBNO. 10 pires: Mar		
WELL COMPLETION OR RECOMPLETION REPORT AND LOG									5 SH	Lease S	-	BH:NMNM57285			
1a. Type of Well Oil Well Gas Well Dry Other b. Type of Completion: Work Over Deepen Plug Back Diff. Resvr,.									7	6- If Indian, Allottee or Tribe Name 7 Unit or CA Agreement Name and No.					
2. Name o	of Operator	MATA		PRODUCTION	ON COMPAN	Y /					8.	Lease N	Name and V	M-136534 Vell No. eral Com #3H	
3. Address	P.O. B	OX 1936,	ROSV	VELL, NM	88202-1936			ne No. 5-623-6	(include area	code)	9.	. AFI W		2051	
4. Locatio	n of Well	Report loc	cation cl	learly and in a	ccordance with	Federal r	equirement	's)*			10			Exploratory one Spring	
At surfa	ace 26	0' FSL 8	2080'	FWL ✓							11	Sec. T	. R. M., or	Block and	
At top p	prod. interv	al reported	d below								12	Survey	or Area S	lec. 27: T19S, R34E	
At total	depth S	ec. 22: 23	378' S	2027'W								Lea		NM	
14. Date Sp 09/21			15. I	Date T.D. Rea 10/24/2016			16. Date Co		d 11/30/2 ✓ Ready to		17	17. Elevations (DF, RKB, RT, GL)* 3709' GL			
18. Total D		D 18,26		19.	Plug Back T.D.:		8,107'		20. Depti	h Bridge	e Plug Set				
21		VD 10,75				TVD					10 1	TVI			
MWD		Other Me	chanica	i Logs Run (S	Submit copy of	each)			Was	well cor DST ru		No No	Yes (Subr	mit analysis) mit report) Submit copy)	
23. Casing	and Line	r Record	(Repo	rt all strings	set in well)				Dild	Alonai C	our voy:		V 103 (5	чини сору)	
Hole Size	Size/Gra	de Wt.	(#/ft.)	Top (MD)	Bottom (MD	1)	Cementer epth	No. o Type	of Sks. & of Cement	Slurr (E	y Vol. BBL)	Cement	Top*	Amount Pulled	
17 1/2"	13 3/8	_		0	1,818'				sxs	C 10		Surface		none	
12 1/4" 8 3/4"	9 5/8" 5 1/2"	40#		0	18,205'	-			2 sxs 7 sxs	C 29	-	Surfac 1600'	e	none	
0 3/4	3 1/2	2011		0	18,203			2,07	7 5.55	C.23	,,	1000		none	
24 Tubing	Record														
Size	_	Set (MD)	Packe	r Depth (MD)	Size	Depth	Set (MD)	Packer	Depth (MD		Size	Depth	Set (MD)	Packer Depth (MD)	
n/a	n/a		n/a		n/a	n/a		n/a		n/a					
25. Produc	Formation			Тор	Bottom	26.	Perforated 1			Size	No I	Holes	1	Perf. Status	
A) Quail	Ridge;B		ng	11,086'	-		11,086'-18,058'			0.000		864		Open	
B) 3rd S	and														
C) D)		-	-	-							_				
27. Acid, F			Cement S	Squeeze, etc.											
11,086'-1	epth Interv	/al	-	11049059	GALS FLUID,	2110060		mount a	and Type of	Materia	1				
11,000 -	10,030			11940930	ALS FLUID,	21109000	OH SAIND			****	-				
					5										
	ction - Inter														
Date First Produced	Test Date	Hours Tested	Test Produc	tion BBL	Gas MCF	Water BBL	Oil Grav Corr. A	vity PI	Gas Gravity		Production	Method			
12/02/2016 Choke	12/19/2016	24	-	2245	1035 Gas	3637	42.3 Gas/Oil		n/2		Flowing				
Size 34/64"	Tbg. Press. Flwg. SI n/a	Csg. Press. 1482	24 Hr. Rate	Oil	MCF	Water BBL	Ratio		Well Sta	tus	pumping				
	ection - Inte														
Date First Test Hours Test Oil Gas Produced Date Tested Production BBL MCF				Gas MCF	Water BBL				Gravity AC CEPTED FOR RECORD						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio		Well Stat	us		MAR 3	0 201	7	

*(See instructions and spaces for additional data on page 2)

RECLAMATION DUE: JUN 02 2017

DAVID R. GLASS
PETROLEUM ENGINEER



Disc First East Test Production Bill Gas Bill Gas Bill Gas Gas Gardy Production Method Gardy Production Date Test Production Bill Gardy Radio Bill MCF Bill Radio Ra	28h Produ	action - Inter	rval C						-				
Chole Size Phys. Proc. Cg. Size Phys. Proc. Disc. Production - Interval D Date First Cg. Size Production - Bell MCF Bill MCF Bill MCF Bill Gas Bill Gas MCF Bill Gas MCF Bill Gas Bill Gas MCF Bill Gas Bill Gas Bill Gas MCF Bill Gas Bill Gas Bill Gas Bill Gas Bill Gas MCF Bill Gas Bill Gas Bill Gas Bill Gas Bill Gas Bill Gas Bill		Name and Address of the Owner, where the Owner, which is the Owner, where the Owner, which is the Own			Oil	Gas		Oil Gravity		Production Method			
Size Prints Prints Size BBL MCF BBL Ratio	Produced	Date	Tested	Production	BBL	MCF	BBL	Corr. API	Gravity				
Date First Float		Size Flwg. Press. Rate			Oil BBL	il Gas Water Gas/Oil BL MCF BBL Ratio			Well Status				
Production Date Tested Production BBL MCF BBL Cor. AP Growly	28c. Prod	uction - Inte	erval D								E.		
29. Disposition of Gas (Sold, used for fuel, vented, etc.) 29. Disposition of Gas (Sold, used for fuel, vented, etc.) 29. Disposition of Gas (Sold, used for fuel, vented, etc.) 29. Disposition of Gas (Sold, used for fuel, vented, etc.) 20. Summary of Porous Zones (Include Aquifers): Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including deeph interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries. 29. Formation Top Bone Spring, 9670 9715 9820 9830 9830 Oil 10540 Oil 10540 No Cores No DST's 30. Indicate which itmes have been attached by placing a check in the appropriate boxes:									Gas Gravity	Gas Production Method Gravity			
30. Summary of Porous Zones (Include Aquifers): Show all important sources of porousity and contents thereof: Cored intervals and all drill-stem tests, including depth interval lested, cushion used, time tool open, flowing and shut-in pressures and recoveries. Formation Top Boutom Descriptions, Contents, etc. Name Top Meas. Depth Bone Spring 9670 9715 011 Bone Spring 9670 9720 9830 011 10490 10540 1065 10675 No Cores No DST's 33. Indicate which itmes have been attached by placing a check in the appropriate boxes: Descriptional Contents of Propositional Core Analysis Street Cored Core Cored C		Size Flwg. Press. Rate				The states							
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 shul-in pressures and recoveries. Formation Top Bottom Descriptions, Contents, etc. Name Top Meas. Depth Bone Spring Bone Spring 9820 9830 Oil 1040 Oil 1050 Bone Spring 10490 10540 Oil No Cores No DST's 32. Additional remarks (include plugging procedure): 33. Indicate which itmes have been attached by placing a check in the appropriate boxes: Discriptional Logs (if full set req'd.) Geologic Report DST Report Directional Survey			as (Sold, u	sed for fuel,	vented, et	c.)							
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Bone Spring 9820 9830 Oil 10840 Oil	Show	w all import	ant zones	of porosity	and conter	ats thereof:	Cored interva	als and all drill-stem and shut-in pressure	1	ion (Log) Markers			
Bone Spring 10490 10540 Oil 10565 Bone Spring 10490 10540 Oil 1065 Bone Spring 10490 10540 Oil 1065 No Cores No DST's 1st Bone Spring Sd 2nd Bone Spring Sd 10665 3rd Bone Spring Sd 10675 No Cores No DST's 10675 32. Additional remarks (include plugging procedure): 33. Indicate which itmes have been attached by placing a check in the appropriate boxes: Electrical/Mechanical Logs (I full set req'd.) Geologic Report DST Report Directional Survey	For	mation	Тор	Bottom		Descriptions, Contents, etc.				Name			
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Name (please print) Tammy R. Link Title Production Analyst									t Directio	onal Survey			
Name (please print)	34. I her	eby certify	that the for	egoing and a	attached in	ormation is	complete and	correct as determine	ed from all avail	able records (see attached instruc	ctions)*		
Signature O1/10/2017	Name	c (please pri	int) Tami	ny R. Link				Title Prod	uction Analys	st			
organization of the state of th	Sign	ature	La	my R.	Int			Date 01/10	0/2017				