UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG											OG	5. Lease Serial No.						
		<u> </u>												122	ND277	2		
la. Type of V			l Well	ZG	as Well	Dry Deepen] C		Пън	Pecur					f Indian, Mount	Allottee or	Tribe Na	ame
b. Type of v	completion.		her:	t		Deepen L			Din	. 10341.,						A Agreemer	nt Name	and No.
2. Name of Huntington	Operator Energy, l	L.C.		·			-					,			ease Nai ker Dor	ne and Well ne #20	No.	
Address 908 N.W. 71st St. 3a. Phone No. (include area code) Oklahoma City, OK 73116													9. API Well No. 30-045-11351					
4. Location	of Well (Re	port loc	ation c	learly and	d in accord	ance with Fede	ral r	equirement	s)************************************							Pool or Ex	plorato	у
1650' FNL & 2310' FEL At surface													Barker Dome 11. Sec., T., R., M., on Block and					
At sulfact	JUN 2 4 2013												(1)	Survey o	r Area Sec	21-T32N-	R14W	
At top prod. interval reported below Bureau of Land Management												12.	County of	or Parish	13	State		
At total depth Same Durango, Colorado												Sar	Juan (County	NI	М		
14. Date Spr	udded	_			D. Reached	d	16. Date Completed 05/03/2013							17. Elevations (DF, RKB, RT, GL)*				
12/15/1949 04/11/2013 D & A Ready to Prod. 6249' GL 18. Total Depth: MD 2763 19. Plug Back T.D. MD 2656' 20. Depth Bridge Plug Set. MD																		
TVD TVD TVD																		
			anical L	ogs Run	(Submit cop	y of each)				. [22			ll cored? Trun?	7 [Z]		Yes (Submi Yes (Submi		s)
Gamma R				·.	·								nal Surve			Yes (Submi		
23. Casing Hole Size	and Liner R		<i>Report :</i> Vt. (#/ft	all strings set in wel		Bottom (MD)		Stage Cementer Depth		No. of Sks. &			Slurry Vol.		Cement Top*		<u>,</u>	mount Pulled
12 1/4"	10 3/4"	- -		0		95' KB	•		us	80	Cement			DL)	0			
7 7/8"	5 1/2"	" · 		2284'	,		120				0							
4 3/4"	4 1/2"				2663'			30			6.9		0					
		.			****	 					•		· · · ·			RCUN	1169	119
																OIL C	MS.	DIV.
				-										` .			ST.3	
24. Tubing						a-			2.50	D + D					70.7	n (10)	T	1 2 4 (472)
2 3/8"	2625'	Set (MD)	262	cker Dept	h (MD)	Size		Depth Set	(MD)	Packer De	eptn (N	MD)		ize	Дерт.	n Set (MD)	Pa	ncker Depth (MD)
25. Produci							_	26. Perf	oration	Record		. 1					<u> </u>	
	Formation	1			ор	Bottom		Perforated Int							. Holes		Perf. Status	
A) Morrison				2425' -		2763'		2642'-2648'		2 :		2 sp	f .	12	12		Active ·	
B)				· ·													<u> </u>	
D)							-	<u>-</u> -										
27. Acid, Fr	racture Tres	atment (ement	Squeeze	etc AC	COME		CA M		<u>क्रक</u> ी							·	
	Depth Inter		·	bqueeze,	CiC.	$\overline{}$				Amount an	d Typ	e of N	Material					,
2642'-264	8'			Swab	870			8	$I_{\ell}I$	201	3	7						
						den R	-		(- •	·							
								9.000 A	9/58									·
28. Product	ion - Int	1 A			CPAGE BE	CIN ON IN		y Wish	agen	ient_						-		
Date First	Test Date		Tes	t	Oil	Gas	Wa	ter	Oil Grav	vity	Gas		Pro	duction N	l ethod			
Produced		Tested	Pro		BBL	MCF	ВВ	L	Corr. Al	PI	Grav	vity	FI	owing		•		
N/A	WOPLC			<u> </u>							<u> </u>							
Choke : Size	Tbg. Press. Flwg.	Csg. Press.		4 Hr. Oil late BBL		Gas MCF	Water BBL		Gas/Oil Ratio		•	Well Status Shut in - WOPLC						
SI Pless. Rate					BBL	IVICI			pauto		Sin	onațiii - VVOI EO						
28a. Produc	tion - Interv	/al B			J													
Date First	Test Date	Hours	Tes		Oil	Gas	Wa		Oil Gra		Gas		Pro	duction N	1ethod			
Produced		Tested		duction	BBL	MCF	BB	L .	Corr. Al	Г1	Gra	vity		•				•
Chale-	The Pass	Car			011	Con	117-	tor	Gna/Oil		117-1	11 Ctat						
Choke Tbg. Press. Csg. Size Flwg. Press.			24 Hr. Oil Rate BBL			Gas Wa MCF BB				Well S								
	SI		_	-					ļ									
	L	1	L			1	1_		L									

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

	iction - Inte			Ta	-T		· lau a				
Date First Produced	Test Date	Hours Tested	Test Production	Oil	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method	·	
Choke	Tbg. Press.	Csa	24 Hr.	Oil '	Gas	Water	Gas/Oil	Well Status			
		Press.	Rate	te BBL MCF BBL Ratio		Well States	· · ·				
28c Produ	ıction - Inte	rval D		L		· 1					
		Hours	Test	Oil	Gas	Water	Oil Gravity	Gas	Production Method		
Produced		Tested	Production	BBL	MCF	BBL	Corr. API	Gravity			
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.									
29. Dispos To be sold.	sition of Gas	S (Solid, us	sed for fuel, ve	nted, etc.)							
30. Sumn	ary of Poro	us Zones	(Include Aqui	fers):			· · · · · · · · · · · · · · · · · · ·	31. Formati	ion (Log) Markers		
Show a	dl important ng depth int	t zones of	porosity and c	ontents the		intervals and al	l drill-stem tests, pressures and				
Formation		Тор	Bottom		Des	criptions, Conte	ents, etc.		Name	Top Meas, Depth	
Morrison	· ·	2425'	2760'	Cond	Shale, gas be			Mancos		400'	
WOMSON		2420	2700	Sand	sonale, gas be	aring		Gallup		1439'	
								Greenhorn Graneros		2158'	
								Paguate Lwr Cuebero		2312' 2335'	
						٠		Encinal Morrison		2394' 2425'	
									,		
32. Addit	ional remark	ks (include	plugging pro	cedure):	···				•	<u> </u>	
					cheduled fo	r June 24, 20	13.				
					•						
						·		•			
33. Indica	ate which ite	ems have b	een attached l	y placing	a check in the	e appropriate bo	oxes:		· · · · · · · · · · · · · · · · · · ·		
[7] Ela	ctrical/Meah	anical I og	s (1 full set req	'd)	Γ	Geologic Repo	ort DST	Renort	☐ Directional Survey		
		_	and cement v	•		Core Analysis	Other	•	Breenonal Burvey		
34. I here	by certify th	hat the fore	going and att	iched info	rmation is co	mplete and corr	ect as determined fi	om all available r	ecords (see attached instructions)*		
١	lame (pleas	e pript) <u>C</u>	atherine Sm	ith	7		Title Regulat	ory			
	ignature	Car	henne	_ &	~77	<u>ٽ</u>	Date 06/21/20)13			
						it a crime for a		ly and willfully to	make to any department or agency	y of the United States any	

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