Form 3160-4 (April 2004)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0137 Expires: March 31, 200
Evniree: March 31, 2001

											_	5. Lease Serial No.					
WELL COMPLETION OR RECOMPLETION REPORT AND LOG																	
1a. Type of Well Oil Well X Gas Well Dry Other												SF 078430 6. If Indian, Allottee or Tribe Name					
b. Type of Completion New Well X Work Over Deepen Plug Back Diff. Resvr,.													,				
Other												7. Unit or CA Agreement Name and no.					
2. Name	e of Operat	or.					,										
HEP OIL GP, LLC												8. Lease Name and Well No.					
3. Address 3.a Phone No. (Include area code)												NICKSON 19					
P.O. BOX 1499 GAINESVILLE TX 76241-1499 [=(940)665_4373													9. API Well No. 30-045-24456				
Location of Well (Report location clearly and in accordance with Federal requirements)															Т		
At Surface 960' FNL & 555' FWL												10. Field and Pool, or Exploratory BALLARD PICTURED CLIFFS (GA					
NUV 26 2010												-	11. Sec., T., R., M., on Block and				
At top prod. interval reported below (same)													Survey or Area D Sec 14, T26N-R0				
Farmington Field Office												12. County or Parish 13. State					
At total depth(same) Bureau of Land Mana										nager	men		SAN JUAN NM				
4. Date	Spudded		1	5. Date 7	`.D. Rea								17. Elevations (DF, RKB, RT, GL)*				
09/14	1/1980			10/02	2/1980) & A /1980	X	ceady to	o Prod.		7059' GR			
	Depth: N	4D 3	234		,	Plug Back T.	D · MI		/1/00	20	Dant	h Brida	e Plug S		MD		
o. Total	Т	VD 3	234		19.1	ing Dack 1.		D 3204		20.	Бери	n bridg	c riug o		TVD		
				nical Log	s Run (S	Submit copy				22.	Was	well co	red? X	No	Yes (Su	bmit analysis)	
n/a				_								DST ru		No		mit analysis)	
											Direc	tional S	Survey?	\mathbf{X}^{N}	lo Yes	(Submit copy)	
3. Casin	g and Line	r Reco	ord <i>(Repor</i>	t all string	gs set in	well)											
lole Size	Size/Gr	ade	de Wt. (#/ft.) Top (MD)) Bottom (MD)		Stage Cementer		lo. of Sks. &			urry Vol. Cen		nent Top*	Amount Pulled	
	<u> </u>					```		Depth	125 E	`		a)	BL)	BL)		^	
0-3/4 5-1/4	7" K-5:				1873		1873 3230.7					0			0		
)- I / 4	2-1/0 J	2-7/8 J-55 6.5 0		-	3230.7		230.7	/9/ F	797 POZ, B			0			U		
	ļ			-		<u> </u>											
	-																
									1								
4. Tubin	g Record					<u> </u>			1					l			
Size	Dept	h Set ((MD) Pa	cker Dept	h (MD)	Size	I	Depth Set (MD)	Packer	Depth	(MD)		Size	D	epth Set (MD	Packer Depth (MD)	
-1/4	2948		n/	a													
5. Produc	ing Interva	als						26. Perforation	n Record	l							
	Formatio	n		Top		Bottom								No. Holes Perf. Status			
Pictur	ed Cliffs		2	2905			2	2922-2972		0.34		14 OPEN		OPEN			
)													ļ				
)										<u> </u>	ļ		-		PCUD DI	<u> </u>	
)	Acid, Fracture, Treatment, Cement Squeze, Etc.										يو اللهبية " اللهبية اللهبية "	IS.DIV.					
	Fracture, To Depth Inte		ent, Ceme	it Sqeeze.	Etc.			Ā	mount ar	nd Tvi	ne of M	faterial			DIS		
	- F					······································											
-																	
										_							
8. Produ	ction - Inte																
ate First roduced	Test Date	Hours Teste	s Test	luction E	il BL	Gas MCF	Water BBL	Oil Grav Corr. Al	vity PI	Ga Gr	is avity	Pi	roduction	Method			
			—	→							•						
hoice	Tbg. Press.	Csg. Pres	24 F	Ir. C)il	Gas MCF	Water	Gas : Oi	l	W	ell Statu	s					
ize	Flwg. SI	Pres	s. Rate		BL	MCF	BBL	Ratio									
D 1		word F				<u> </u>								A	COEPTE	DFORFICORD	
Produ ate First	ction - Into	Hours		10	Dil	Gas	Water	Oil Grav	/itv	Ga	18	p.	oduction	Method			
roduced	Date	Test	cd Pro	luction E	oil BL	Gas MCF	Water BBL	Corr. Al	રાં,	Gr	avity		Judenon	UU	MOV	2 9 2010	
				→													
choke lize	Tbg. Press	Csg. Pres	s. 24 F	Ir. C	il BL	Gas MCF	Water BBL	Gas : Oi Ratio	l	W	ell Statu	s		1	Arith Will	WFIELDOFFICE	
	Flwg. SI													T :	5		
		1	1			1	1	,		1							

28b. Produc	ction - Inter	val C											
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. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status					
28c. Produc		val D		İ				- <u>. </u>					
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. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	<u>- I </u>				
29. Disp	osition of C	ias (Sold, u	sed for fue	l, vented, et	c.)	I							
30. Sumn	nary of Por	ous Zones (Include Ag	uifers):				31. Forms	ation (Log) Markers				
Show tests,	all importa	ent zones or	porsity and	d contents t			and all drill-stem and shut-in pressu						
Form		Тор	Bottom		Des	criptions, Con	itents, etc.		Name Top				
		•								Meas. Depth			
Ojo Ala		1480		Wate									
Kirtland		2310		Wate									
Fruitlan		2568		Wate	r								
Pictured Cliffs		2905		Gas									
32. Additi	ional remar	ks (include	plugging p	rocedure):									
		(
_						the appropri		ъ . П	B: -: 16				
	ectrical/Me indry Notic		_			Geological R Core Analysi	·		Directional Survey				
34. I herel	by certify th	nat the fore	going and a	ttached info	ormation is	complete and	I correct as determi	ned from all avai	ilable records (see attached ins	tructions)*			
Name	(please pri	nt) STEP	HEN BE	ALL			Title PRO	DDUCTION I	ENGINEER				
		00		1	10			Title PRODUCTION ENGINEER					
Signat	ture	DE		_ 13	Ш		Date1	ate 11/22/2010					
Title 191	ISC Sacti	on 101 and	Title 42 11	S.C. Santia	n 1212	oka it a orive -	for any person k	wingly and witte	ully to make to any department	t or against of the I being			
							tor any person knov		ally to make to any department	t or agency of the United			

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