Form 3160-4 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT.

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG										. 5.	5. Lease Serial No. NMLC031695B				
la. Type of Well Gas Well Dry Other b. Type of Completion: New Well Work Over Deepen Plug Back Diff. Resvr.,											If Indian, Allottee or Tribe Name Unit or CA Agreement Name and No Warren Unit				
Other:															
2. Name of		ocoPhil	lips Co	mpany							8. 1	Lease Na Warre	ame and We n Unit	ell No.	344
3 Address	3300 N "A	" St Mid	land T	¥ 70705	ner.		(432)68	8-017/	ide area co	de)		API Wel	II No.)25-40282	
4. Location	of Well (Repo	ort location	clearly a	ind in accor	dance with Feder	al requireme	(432)00 ents)*	OBBS	00 0		- 1		nd Pool or E	Exploratory	
							, ,		999		11	Warre	en;Blineb , R , M., on	ry-Tubb-Drin	kard
At surra	ce UL: I, 13	r F	004,300 1 458 1				FF	B 1 3	2012			Survey	or Area		
At top pr	od. interval rep	orted belov	v same	as above)		, -		LOIL				7, 20S, 3 or Parish	8E 13 State	
						RECEIVED					LE	A		NM	
14 Date Sp	lepth same a oudded 10/22	as above	15 Date	T D. Reach	ed-10/30/2011	16.	Date Com	pleted	<i>(ED)</i> 12/16/20)11	17.	Elevation	ons (DF, R	 KB, RT, GL)*	
	10/22. Pepth. MD				10/30/2011 lug Back T.D.:		D&A	R	eady to Pro 20. Depth E	d.		3547 MD	'GL		
	TVD '	7192'			•	rvd 7094						TVD			
	Electric & Other R/CBL	Mechanical	Logs Rur	ı (Submit co	opy of each)				22. Was we Was D	ell cored? ST run?	1		Yes (Subn Yes (Subn	•	
	and Liner Rec	ord (Repo	rt all strin	igs set in we	2//)				Direction	onal Survey	/? <u> </u>	10	Yes (Subn	nit copy)	
Hole Size				Top (MD)	Bottom (MD)		Cementer epth		of Sks. &	Slurry		Cen	nent Top*	Amount Pu	ılled
12 1/4"	8 5/8"	24#	0		1580'		-pm	740 sx	of Cement (BBI))	surf		25 bbls	
7 7/8"	5 1/2"	17#	0		7139'			1105 s	X	432 bb	ls	surf		40 bbls	
	 										···				
24. Tubing										1					
Size 2 7/8"	Depth Set 6825'	(MD)	Packer De	pth (MD)	Size	Depth S	et (MD)	Packer L	Pepth (MD)	Siz	ie	. Dep	th Set (MD)	Packer Dept	th (MD)
	ing Intervals						rforation			<u> </u>					
Formation Top A)Blinebry 5725'					Bottom 6438'	6040'-6	rforated In	tervai		Size	No.	loles	flowing	Perf Status	
B) Tubb-I	<u> </u>		6438'		7008' 6715'-6755'							flowing			
C)															
D)	 	····	<u></u>												
	racture, Treatm Depth Interval		t Squeeze	e, etc.				Amount a	nd Type of i	Vlaterial			=		
6040-638	30'				HCL + 6800				5,563 ga	ls YF12	5ST	B	ECL	MATIO	N
(715) (7)	e e 1	······			Ottowa + 33				251 1	VC106	OTT			0-16-12	
<u>6715'-67:</u>))				$\frac{HCL + 7400}{Ottowa + 28}$,551 gais	<u> </u>	31	<u> </u>	O LL		
	ion - Interval A								T				-		
Date First Produced			st oduction	Oil BBL		Vater BBL	Oil Grav Corr. Al	-	Gas Gravity	Prod	uction N	ethod			
12/21/11	1/15/12 24	1 =		18.6	93.9	109	39.4			pur	np			1/12	
	Tbg. Press. Cs Flwg Pre	g. 24 ss . Ra	Hr.	Oıl BBL		Vater IBL	Gas/Oil		Well Stat	us				100	
64/64	SI -		ne 💮	BBL	IVICT	IBL	Ratio				1 1 13	منه دسهٔ کمت	7":"	ron nre	1000
Sa Produc	tion - Interval l		- Baller								; , , ,	11.1		run kel	للنبل
Date First	Test Date Ho	urs Te		Oil		Vater	Oil Grav	-	Gas	Prod	iction M	ethod			7
Produced	105		oduction	BBL	MCF B	BL	Corr. AF	'[Gravny	İ	ļ		FFD	17 0040	-
Choke	Tbg Press Cs	i	Hr .	Oil	Gas W	Vater	Gas/Oıl		Well Stat	ıs		+	FFH.	5 2012	<u> </u>
Size	Flwg Pre	ess Ra	ite	BBL	1	BL	Ratio					$\perp \downarrow \downarrow$	Inn	-	
	SI		-								R	IKEA	II OF I AI	ND MANAGEM	CNT.
*(See instr	uctions and spa	ices for add	litional da	ta on page :	2)						1	CAL	RISBAD	FIFI D OFFICE	TIN!

	uction - Inte		hr	lo:1	IC.	337-4	Oil Cassitu	Con	Deaduction Mathad	
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	Oıl BBL	Gas MCF	Water BBL	Gas/Oıl Ratio	Well Status		
	iction - Inter		h .	0.1	lc	har .	Oil Gravity	lC	Production Method	
roduced	I	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Corr API	Gas Gravity	Production Method	
ze	Tbg. Press. Flwg. SI	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status		
Dispos	ition of Gas	Solid, us	ed for fuel, ve	nted, etc))				
). Summ	ary of Poro	us Zones i	(Include Aqui	fers):				31. Formati	on (Log) Markers	
Show a includir recover	ng depth inte	zones of perval tester	oorosity and co	ontents the	ereof Cored i	Intervals and all ng and shut-in p	drill-stem tests, ressures and		•	,
Form	ation	Тор	Bottom		Descriptions, Contents, etc				Name	Тор
even R	ivers	3081'	3639'			A-1				Meas. Depth
ueens	. •10	3639'	3790'							
enrose		3790'	3973'		•					
raybur	g	3973'	4202'							
an And	res	4202'	5500'							
lorieta		5500'	5590'							
addock		5590'	5725'						•	
linebry	,	5725'	6438'							
ubb		6438'	6750'							
rinkard	1	6750'	7008'							
bo		7008'								
, adill	, in remarks	o (merauc	plugging proc	edui CJ.		•				,
3. Indicate	, e which iten	ns have be	en attached by	v placing a	check in the	appropriate box	es:			
☐ Elect	ncal/Mechan	nical Logs (I full set req'd	i)		Geologic Report Core Analysis	DST Re	eport	☐ Duectional Survey	
Na		_	oing and attac		nation is com	•	t as determined from Title Staff Res Date 01/23/20	gulatory Tech	cords (see attached instructions)* hnician	

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