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 C	COMPL	ETION C	RRE	COM	IPLE	TION	N REPO	RT.	AND L	OG	. ^	ENVEC		ase Serial I MLC02940			
la. Type of	Well 🛭	Oil Well	☐ Gas \	Vell	☐ Di	гу	Oth	er			ji4	سال		6. If	Indian, Allo	ottee or	Tribe Name	·
b. Type of	b. Type of Completion ☑ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.												7. Unit or CA Agreement Name and No.					
	Other													d No.				
	Name of Operator Contact: ASHLEY BERGEN CONOCOPHILLIPS COMPANY E-Mail: ashley.martin@conocophillips.com  8. Lease Name and Well No. RUBY FEDERAL 11  3a. Phone No. (include area code)  9. API Well No.																	
3. Address	3300 N "A MIDLAND							3a. Phon Ph: 432			area co	ode)		9. AI	PI Well No.		5-40522-0	D-S1
4. Location	of Well (Rep	oort locati	ion clearly an	d in ac	cordano	e with	Federa	al requirem	ents)	*					ield and Po		Exploratory	
	At surface SESW 450FSL 2650FWL 11. Sec., T., R., M., or Block and Surve														urvey Mer NMP			
At top prod interval reported below SESW 491FSL 2400FEL													F	12. County or Parish / 13. State				
	At total depth SWSE 544FSt-2253FEL 386/9 \$ 2205 W LEA NM  14. Date Spudded 15. Date T.D. Reached 16. Date Completed 17. Elevations (DF, KB, RT, GL)*																	
	4. Date Spudded   15. Date T.D. Reached   16. Date Completed   17. Elevations (DF, KB, RT, GL)*   3962 GL   3962 GL   18. Date T.D. Reached   19. D&A																	
	18. Total Depth:       MD TVD       6946 G946       19. Plug Back T.D.:       MD TVD       6891 G891       20. Depth Bridge Plug Set:       MD TVD																	
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) SPECTRALGAMMA BOREHOLESONIC BOREHOLEVOLUME  22. Was well cored? Was DST run?  ☑ No ☐ Yes (Submit analysis) ☐ Yes (Submit analysis)																		
Directional Survey? No Yes (Submit analysis)  13. Casing and Liner Record (Report all strings set in well)																		
23. Casing ar	nd Liner Reco	ord (Repo	ort all strings			D //			_	N	6.01 .		I aı .				-	
Hole Size	Hole Size Size/Grade			Tt. (#/ft.) Top (MD)		Bottom (MD)		Stage Ceme Depth	enter	ter No. of SI Type of C					Cement Top*		Amount	Pulled
12.250	2.250 8.625 J-55		24.0	1		1			$\dashv$			500		139	1		<del>                                     </del>	
7.875	5.5	600 L-80	17.0	0		- (	693 <u>1</u>		$\dashv$	130		300		456	0			48
		<u> </u>						-					ļ			-		
24. Tubing			_						_									
-	Depth Set (N		acker Depth	(MD)	Siz	e	Depth	Set (MD)	D) Packer Depth (MD)			Size	De	pth Set (MI	D)	Packer Dept	h (MD)	
2.875 25. Produci		6565					26. P	Perforation	l Reco	rd								
	ormation		Тор	I	Bott	tom		Perfor	ated 1	Interval		Τ	Size	I	No. Holes		Perf. Statu	ıs
A) PADDOCK		оск		5335		5675					55 TO 5480			PRO			DUCING	
B) BLINEBRY			5675		6746			5683 TO 64			188		F		PROI	PRODUCING		
<u>C)</u>						•	<u> </u>					╀		+				
D) 27 Acid Fr	racture, Treat	ment. Ce	ment Saueeze	Etc.							-							
	Depth Interva			,					An	nount and	Type	of M	laterial					
			480 TOTAL	ACID=	SPEAR	HEAD	ED 200	00 GALS O						00#				
5355 TO 5480 TOTAL ACID= SPEAR HEADED 2000 GALS OF 15%, TOTAL PROPPANTS= 323,100# 5683 TO 6488 TOTAL PROPPANTS= 491,740#																		
28 Product	ion - Interval	A				,					-	ſ	200	<u></u>	TEDI	701	n (	<del>nan</del> l
Date First	Test	Hours	Test	Oil		3as			Oil Gra		G	as			ion Method		( KEU	UNU
Produced 07/20/2013	3 07/24/2013 24 Production		Production			MCF BBL 123.0		260.0	Corr. A		G	ravity	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	ОТНЕ		FR		
Choke	Tbg. Press.	Csg.	24 Hr.	Oil	-	Gas			Gas:Oi	38.2	W	ell Si	atus	+		01111	-1\	
Size	Flwg. 375 Sl	Press.	Rate	BBL 11	1	иСF 123	ВВ	260	Ratio			- 1	ow		JUL	3 8	<b>201</b> 3	
28a. Production - Interval B																		
Date First	Test				Wa		Oil Gr			as ravity			on Method					
Produced	Date	Tested	Production	uction BBL M		ACF BBL			Corr. A	านา	G		B	UREAU OF LAND MANAGEMENT CARLSBAD FIELD OFFICE				
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL		Gas ACF	Wa BB		Gas:Oi Ratio	il	W	'ell Si	atus 🔽	/CÁ	Krzryd	FILL	UTTICE	
	SI	1		1				J					·	 مر ا				

(See Instructions and spaces for additional data on reverse side)
ELECTRONIC SUBMISSION #214749 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\*

28. Production - Interval C  Total Transition Date - Da														
December				<del></del>	T	1.				<del> </del>				
Part											Production Metho	d		
Due   Total   Data   Due   Tend   Due   Tend   Due   Due   Tend   Due   Due   Tend   Due   Due   Tend   Due   Du		Flwg. Press.								Well Status				
Trick   Page   Press	28c. Prod	uction - Interv	al D			1		L		L				
29 Disposition of Gas/Solds used for fuel, veniced, etc.)   29 Disposition of Gas/Solds used for fuel, veniced, etc.)   29 Disposition of Gas/Solds used for fuel, veniced, etc.)   30 Summary of Protus Zones (Include Aquilers)   30 Summary of Protus Zones (Include Aquilers)   31 Formation   31 Formation   32 Formation   33 Formation   34 Formation   34 Formation   35 Formation   36 Formation   36 Formation   37 Formation   37 Formation   38 Formation   38 Formation   39 Formation											Production Metho	d		
OAPTURED  30. Sammary of Porous Zones (Include Aquifers)  Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tents, including depth interval tested, custion used, time tool open, flowing and shut-in pressures and recovering.  Formation  Top  Bottom  Descriptions, Contents, etc.  Name  Top  Meas. Depth  SUPEN INVERS  2346  2375  2346  2376  GRAYBURG  3386  3386  3786  SAN ANDRES  3386  3786  SAN ANDRES  3386  GRAYBURG  3387  GRAYBURG  3386  GRAYBURG  3486  GRAYBURG  3586  GRAYBURG  3586  GRAYBURG  3786  GRAYBURG  3886  GRAYBURG  3886  GRAYBURG  3986  GRAYBURG  4986  GRAYBURG  3986  GRAYBURG  3986  GRAYBURG  ABURG  Top  Meas. Depth Meas. Dep		e Flwg. Press. R								Well Status				
Show all important zones of poroxity and contents thereof. Cored intervals and all drill-sterm tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.  Formation Top Bottom Descriptions, Contents, etc. Name Top Meas Depth Collection (1997) and Shut-in pressures and recoveries.  Formation Top Bottom Descriptions, Contents, etc. Name Top Meas Depth Collection (1997) and Shut-in pressures and recoveries.  SEVEN RIVERS 2346 2975 3366 GRAYBURG 3386 3736 SAN ANDRES 3736 5267 GLORICTIA 5267 5335 PADUDOK 5335 5675 GLORICTIA 5267 5335 5675 GLORICTIA 5267 5345 6746 BUNGERY 5074 6746 B946 B946 B946 B946 B946 B946 B946 B9			Sold, used	for fuel, veni	ted, etc.)		<u> </u>	!.		1				
tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.  Formation Top Bottom Descriptions, Contents, etc. Name Top Meas Depth General Section 1975 (1976) (197			Zones (I	nclude Aquife	ers):		·			31. F	Formation (Log) N	Markers		
Formation Top Bottom Descriptions, Contents, etc. Name Meas Dept Seven RIVERS 2346 2975 GUEEN 2976 3386 3386 3386 3386 3386 3386 3386 33	tests,	including dep												
QUEEN 2975 3386 3736 S267 GLORIETTA 5267 S255 SAN ANDRES 3736 S267 GLORIETTA 5267 S255 SAN ANDRES 3736 S267 GLORIETTA 5267 S255 S255 S255 S255 S255 S255 S255 S25		Formation		Тор	Bottom		Descripti	ons, Content	ts, etc.		Name			
1. Electrical/Mechanical Logs (1 full set req'd.) 2. Geologic Report 3. DST Report 4. Directional Survey 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 instructions):  Electronic Submission #214749 Verified by the BLM Well Information System. For CONOCOPHILLIPS COMPANY, sent to the Hobbs Committed to AFMSS for processing by JOHNNY DICKERSON on 07/26/2013 (13JLD0503SE)  Name (please print) ASHLEY BERGEN  Title STAFF REGULATORY TECH  Signature (Electronic Submission)  Date 07/24/2013	QUEEN GRAYBU SAN AND GLORIET PADDOC BLINEBR TUBB	RG DRES TA K Y	(include	2975 3386 3736 5267 5335 5675 6746	3386 3736 5267 5335 5675 6746 6946									
For CONOCOPHILLIPS COMPANY, sent to the Hobbs Committed to AFMSS for processing by JOHNNY DICKERSON on 07/26/2013 (13JLD0503SE)  Name (please print) ASHLEY BERGEN  Title STAFF REGULATORY TECH  Signature (Electronic Submission)  Date 07/24/2013	1. El 5. Su	ectrical/Mech undry Notice f	anical Log or pluggir	ng and cement	verification		6. Core Ar	nalysis	ermined fro	7 Other:			,	
Signature (Electronic Submission) Date 07/24/2013			(		For C	ONOCOP	PHILLIPS C	COMPANY,	, sent to tl	he Hobbs	•			
	Name	e(please print,	ASHLE	Y BERGEN				T	itle <u>STAF</u>	F REGULA	TORY TECH			
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 or agency	Signa	nture	(Electro	nic Submiss	ion)		D	Date <u>07/24/2013</u>						
	Title 18 U	J.S.C. Section	1001 and	Title 43 U.S	.C. Section 1	1212, make	it a crime fo	or any persor	ı knowingl	ly and willfu	lly to make to any	department or	agency	