

Form 3160-4 (August 2007)

## UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

OCD HobbsJAN 2 B 2015

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

		BUREAU OF LAND MANAGEMENT									Expires: July 31, 2010						
		WELL COMPLETION OR RECOMPLETION REPORT AND LOG										5. Lease Serial No. NMLC029405B					
	la. Type of Well   ☑ Oil Well   ☐ Gas Well   ☐ Dry   ☐ Other										6. If Indian, Allottee or Tribe Name						
	b. Type of	pe of Completion ☑ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr. Other										7. Unit or CA Agreement Name and No.					
	Name of Operator											8. Lease Name and Well No. RUBY FEDERAL 33					
	3. Address	MIDLAND	, TX 797	'10			3a. Phone No. (include area code) Ph: 432-688-9174					9. API Well No. 30-025-41505-00-S1					
******	4. Location	Location of Well (Report location clearly and in accordance with Federal requirements)*												ield and F		Exploratory	-
		At surface SWNE 1725FSL 1688FEL 32.501393 N Lat, 103.480977 W Lon											11. S	ec., T., R.	, M., or	Block and Survey 17S R32E Mer NMF	<b>-</b> P
	At top prod interval reported below SWNW 2209FNL 1638FEL  At total depth SWNE 2222FNL 1661FEL											12. C	County or		13. State	_	
	14. Date Sp 02/01/2	udded		15. Da	ate T.D. Reached /07/2014				16. Date Completed  □ D & A				17. Elevations (DF, KB, RT, GL)* 3970 GL				
	18. Total Depth: MD TVD				19. Plug Back T.D.:							oth Bridge Plug Set: MD TVD					
	21. Type El HNGS-	ectric & Oth GR-CCL SS	er Mechai SLT-GR-C	nical Logs R CCL SPECT	un (Subm RALGR-	it copy o -CCL CE	f each) BL				22. Was v Was I Direc	well corect OST run? tional Sur		⊠ No ⊠ No □ No	☐ Yes	s (Submit analysis) s (Submit analysis) s (Submit analysis)	-
	23. Casing ar	d Liner Reco	ord (Repo	rt all strings	strings set in well)							_				· · · · · · · · · · · · · · · · · · ·	_
	Hole Size	Size/Grade		Wt. (#/ft.)	Top (MD)			Stage Cei Dept		No. of Sks. & Type of Cement		Slurry Vol. (BBL)		Cement Top*		Amount Pulled	_
	12.250	<del>}                                    </del>		24.0		0	<del>                                     </del>				505	_		<del>                                     </del>			_
	7.875	5.500 L-80		17.0		0	6958				1150		441	<del>1</del> 11			
														,			-
																	_
	24 Tubing	24. Tubing Record											-				
	$\overline{}$			acker Depth	Depth (MD) S		Size Depth Set (I		MD) Packer Depth (		h (MD)	MD) Size		Depth Set (MD)		Packer Depth (MD)	<b>-</b> -
	2.875		6642				26 Perfo		ration Record								_
		Producing Intervals  Formation			Top Bott				Perforated Interval			Size		No. Holes		Perf. Status	
	A)	YESO-V	VEST		2059	69	16	1 (11	orateu	5470 TO	6534	Size	T.	O. Holes	PROI	DUCTING Yeso- W	– /est
	B)																_
	_C)											F	==				<del>-</del>
	D) 27 Acid Fr	acture, Treat	ment Cer	ment Squeeze	Ftc								<del>AC</del>			<del>-FOR RFC</del>	AR!
		Depth Interva		nent squeeze	, Dtc.				. Ar	nount and	Type of M	laterial	<i>,</i> 10	<u> </u>		10111150	ווע
		54	70 TO 6	534 ACID W	/12,500 G	ALS 15%	, FRAC	N/570,540	0# OTT	AWA, 84,16	60#RCP, 8	3,220# 100	MES	1			_
															JAN	1 7 2015	_
													+ 1		7 2010	-	
	28. Production - Interval.A											#	(See		-		
	Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF		ater BL	Oil Gr Corr.		Gas Gravity		Producți			AND MANAGEME	TVĪ
	06/06/2014	06/24/2014	24		105.0		0.	460.0	0011.7	28.2	Giaving			/CAR	LSBAL	FEIETD OLLICE	
	Choke Size		Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	В	ater 3L	Gas:O Ratio		Well S	1	$\overline{/}$				
	28a Bradua	SI tion Intervo	I R		105		3	460		29							_
ι,	Date First	Production - Interval B			Oil Gas V			ater	Oil Gr	avity ,	Gas		Production Method				-
	Produced	Date	Tested	Production	BBL	MCF		3L	Corr.		Gravity	′			# Y 1F	ד מר אין וויפי א זוג ג	
	Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF		ater BL	Gas:O Ratio	il	Well S	tatus		<u>я у п.: Т.                                   </u>	1 4 1	1-14-14	-
	3120	ı iwg.	1 1035.	Kate	222	MICE	DI	<i>-</i>	Rauo		1			9 D R   1H	//		

(See Instructions and spaces for additional data on reverse side)
ELECTRONIC SUBMISSION #255808 VERIFIED BY THE BLM WELL INFORMATION SYSTEM
\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\*

28h Prod	luction - Interv	val C			<u>-</u>		····				
Date First	Test	Hours	Test	Oil	Gas	Water	Oil Gravity	G	as	Production Method	
Produced	Date	Tested	Production	BBL	MCF	BBL	Corr. API		ravity		•
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	w	ell Status		
28c. Prod	uction - Interv	al D			1	- I			• .		
Date First Test Hours Produced Date Tested			Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API		as ravity	Production Method	
Choke Tbg. Press. Csg. Size Flwg. Press.			24 Hr. Rate	Oil BBL			Gas:Oil Ratio	w	'ell Status		
29. Dispo	sition of Gas(	Sold, used	for fuel, vent	ed, etc.)						·	
30. Sumn	nary of Porous	Zones (In	clude Aquife	rs):					31. For	mation (Log) Markers	
tests,							d all drill-stem d shut-in pressure	es			
	Formation		Тор	Bottom	tom Descriptions, Contents, etc. Name						Top Meas. Depth
RUSTLER SALADO TANSILL YATES SEVEN RIVERS QUEEN GRAYBURG SAN ANDRES			710 890 1921 2059 2370 3025 3467 3808	890 1921 2059 2370 3025 3467 3808 5338	HA AN AN AN SA AN	LITE (SAL HYDRITE HYDRITE HYDRITE NDSTONI HYDRITE	/DOLOMITE /DOLOMITE /DOLOMITE W/I	AND ANHYDRITE DLOMITE DLOMITE DLOMITE DLOMITE W/HALITE IND ANYDRITIC DOLOMI DLOMITE SALADO TANSILL YATES SEVEN RIVERS QUEEN GRAYBURG			710 890 1921 2059 2370 3025 3467 3808
GLO PAD	tional remarks RIETA 5338 DOCK 5395 EBRY 5753	SAND DOLO	SŤŎNĒ MITE LIME	STONE	ED SANDS	TONE				· .	
	e enclosed atta		o (1 full not m	ald )	<del></del>	2 Caalaa	in Ropert		2 DCT Day	nort 4 Dissortion	onal Survey
	indry Notice fo	•		• '		<ol> <li>Geolog</li> <li>Core A</li> </ol>	-		<ul><li>3. DST Rep</li><li>7 Other:</li></ul>	port 4. Directio	mai Sui vey
34. I here	by certify that	the forego	•			•				records (see attached instructi	ons):
				For C	ONOCOPI	TILLIPS (	ed by the BLM V COMPANY, sent INDA JIMENEZ	t to the l	Hobbs	•	
Name (please print) RHONDA ROGERS Title STAFF REGULATORY TECHNICIAN											
Signa	nture	(Electror	onic Submission)				Date 0	08/05/20	014		
Title 18 I	LS.C. Section	1001 and	Title 43 U.S.	C. Section 1	212. make	it a crime f	or any person kno	wingly	and willfully	to make to any department or	agency
of the Un	ited States any	false, fict	itious or frad	ulent staten	ents or repr	esentations	as to any matter	within it	s jurisdiction	1.	<u></u>