Form 3160-4 (March 2012) BS OCD

UNITED STATES DEPARTMENT OF THE INTERIOR

DEC 21 2012

BUREAU OF LAND MANAGEMENT

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG												5. Lease Serial No.				
												NN	NM86710			
la. Type of Well V Oil Well X Gas Well Dry Other b. Type of Completion: New Well Work Over Deepen Plug Back Diff. Resvr.,										6. If I	6. If Indian, Allottee or Tribe Name					
b. Type of Completion: New Well Work Over Deepen Plug Back Diff. Resvr., Other:											7. Unit or CA Agreement Name and No.					
2. Name of Operator											8. Lease Name and Well No. Bilbrey 33 Federal					
3. Address 3a. Phone No. (include area code)											9. API Well No. 30-025-30781					
P. O. Box 51810 Midland TX 79710 (432)688-9174 4. Location of Well (Report location clearly and in accordance with Federal requirements)*											10. Field and Pool or Exploratory					
											Bi	Bilbrey, Delaware North 11. Sec., T., R., M., on Block and				
At surface UL C, 660' FNL & 1980' FWL													R., M., on E or Area	Block and		
At the good internal reported below Come on the come											Se	ec 33.	, 21S, 3 21		·	
At top prod. interval reported below Same as above											1	ounty (or Parish	13. State		
At total depth Same as above										LEA		(DC DIC	NM			
At total depth Same as above 14. Date Spudded 03/05/1990 15. Date T.D. Reached 05/06/1990 16. Date Completed 02/02/2012 17. Elevations (DF, RKB, RT, GL)* 3709' GR																
18. Total D		14900			lug Back T.D.:	MD			20. Dept	h Br	dge Plug S		4D. 8			
21. Туре Е	lectric & Otl		nical Log	s Run (Submit co	opy of each)	TVD					cored?	☐ No		Yes (Submit		
filed w/	original										run? al Survey?		R	Yes (Submit	l report) l copy)	
23. Casing	and Liner I	Record (1	Report all	strings set in we	:(1)		<u> </u>									
Hole Size			V1. (#/st.)	Top (MD)	Bottom (MD))	Stage Cementer Depth		of Sks. & of Cemer		Sluny V (BBL			ent Top*	Amount Pu	led
17 1/2"	13 3/8"		4.4# 0		1150'				SX			surf				
12 1/4" 8 3/4"	9 5/8"	40)#)/26#	0	4635' 12000'			1750 : 1515 :					urf Osor	TOC		
6 1/8"	5"	129		11,674'	14,900'	\dashv	<u> </u>	475 s				-	3050' TOC		<u> </u>	
0 1/0				11,071	1,,,,,,,,	- -		11001	•	1						
						\perp										
24. Tubing Size		Set (MD)	Packe	r Depth (MD)	Size	1	Depth Set (MD)	Packer	Depth (MI)) [Size		Dept	h Set (MD)	Packer Dept	t (MD)
2 7/8"	8695'															
25. Produc	ing Intervals Formatio			Тор	Bottom	20	 Perforation I Perforated Int 			S	ize	No. Ho	iles		Perf. Status	
A)Brushy	Canyon		58	86'	8688' 8536'-8666'					not producing						
B)												<u> </u>				
C) D)	•					_				<u>-</u>			:			
	racture, Tre	atment, C	ement Sa	neeze, etc.			* .				l					·
	Depth Inter								and Type							
8536'-866	56'		aci	dize w/98 b	bls 15% HCL	., &	295 bio balls.	-333	bbis W	12	5 & 129	,648#	prop	pant.		
														*		
28. Product Date First	ion - Interva Test Date	al A Hours	Test	Oil	Gas	Wate	r Oil Grav	itv	Gas		Produc	tion Met	hod			
Produced		Tested	Produc			BBL			Gravity							
	4/3/201224		0		_025		50				Shut-IN					
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL		Wate BBL	r Gas/Oil Ratio		Well S	tatu	3		-		••	
	SI .			>												
28a. Produc	tion - Interv	ral B		1	_ii				L						***	
Date First Produced	Test Date	Hours Tested	Test	Oil ND1		Wate BBL			Gas	[Produc	tion Wet				
rioduced .		resteu	Production BBL		MCF B		Corr, AP	PI Gravity		y	ACC	'FP	FI) FOR	RECO	SUI
Choke	Tbg. Press.	Csg.	24 Hr.	Oil	Gas	Water	Gas/Oil		Well S	tatu	7,00	/ ha !	h h	7 1 01	INLOU	10
Size	Flwg.	Press.	Rate	вы,		BBL	Ratio									
	SI	<u> </u>		▶								<u> </u> r)EC	1.0.	0010	
*(See instr	uctions and	spaces fo	or addition	al data on page	2)			А					/ LU	737	2012	
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								5	0	1	/(1)	DE III	ر ال	I AND MAI	NAGEMENT	.
											/ DU			LAND WA		

8b. Prodi	ection - Inte	rval C								* : .
Pate First Produced		Hours Tested	Test Production	Oil BBL	Gas MCF	Water - BBL	Oil Gravity Corr. API	Gas Gravity	Production Method	
Choke Tbg. Press. Size Flwg. SI		Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status		
	ction - Inter	val D Hours	hr	Oil	lc	Water	Oil Cit-	<u> </u>	Production Method	
Date First Produced		Tested	Test Production	BBL	Gas MCF	BBL	Oil Gravity Corr. API	Gas Gravity	Production Method	
ize	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status		
9. Dispos	ition of Gas	(Solid, us	ed for fuel, ve	nted, etc.)	<u></u>				<u> </u>	
	•						•			
). Summ	ary of Poro	us Zones	(Include Aqui	fers):				31. Formati	on (Log) Markers	
	ng depth inte					intervals and ali ing and shut-in	drill-stem tests, pressures and			
F	tion	Ton			Descriptions, Contents, etc.				Nome	Тор
	ation	Тор			Desi	criptions, Conte	ints, etc.		Name	Meas, Depth
Rustler		325'	1.		.=					
Lamar Cherry Canyon Bone Spring		4680'	i	1						
		5886		- 1						
		8688'	1.	1						
Volfcar	mp	11766'		1	•					
Strawn		13158'	13342'		•					
Atoka		13342'	ľ			•				
									•	
									·	
									·	
						•				-
2. Additi	onal remark:	s (include	plugging proc	edure):					-	
	÷									
			•				•			•
Indicat	e which iten	ns have he	en attached h	v nlacino	a check in the	appropriate bo	Yes.		· · · · · · · · · · · · · · · · · · ·	
			(1 full set reg'i			-			E Pinational C	
_		_	and cement ve	٠.		Geologic Report Core Analysis	t □DSTR □Other.	eport	☐ Directional Survey	•
	<u> </u>							m all available re	cords (see attached instructions)*	
			ionda Røg		anation is coll	Prese and colle		m un avanaore re gulatory Tecl		
	gnature Z	Hon		1	- pun		Date 12/19/20			•
							-mv			
									make to any department or agency of	