Form 3160-4 (April 2004)

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

FORM APPROVED
OMB NO 1001-0137
Expires March 31, 2007

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	WE	ELL C	OMPLI	LHON	он н	ECOMP	PLETION	REPO	HILAN	J <b>UN</b> B LOG .	1 500	NM	5 Lea IM-946	se Serial No 51	
la Tv	pe of Well					Dry			<del>-/-</del>	OCD - 1-2	T-50				ee or Tribe Name
•	pe of Compl			New Well			Deeper	n P		√∐ Diff				, /	or into name
. ,			Othe				ш.		U	-			7 Unit	or CA Agre	cernent Name and No
2. Na	me of Opera	tor													
	Pogo Producing Company								8. Lease Name and Well No Gaines 28 Com #1						
3. Ad		<del>-</del>	3a Phone No. (include area code)								9. AFI Well No.				
P•	P. O. Box 10340, Midland, TX 79702-7340 432-685-8100											30-015-35353			
4. Lo	At surface 1120' FNL & 530' FEL, Section CONFIDENTIAL  At top prod. interval reported below										1	0. Field	and Pool, o	or Exploratory	
At	surface 1	120'	FNL &	530	FEL,	Section	n (28)	1	_						ng Bone Sprin
	At top prod. interval reported below.								1	11. Sec., T., R., M, on Block and					
Αľ	At top prod. interval reported below							-  -	Survey or Area Sec 28, T245,						
At	At total depth 677' FNL & 1675' FEL,						, Section 28						12 County or Parish   13 State   Eddy County   NM		
					). Reache	ed		16. Date C	Complete	d = /34					RKB, RT, GL)*
	03/17/07			04/29/	07			D&A X			o Prod	/07   17. Elevations (DF, RKB, RT, GL)* 2922   2922			
18. Tot	al Depth:	MD			19. Ph	ig Back T.D	: MD			20. Dept	h Bridg	ge Plug Se	t: MI	)	
	•	TVD	10	,575			TVD	10,5	13				TV	D	
21. Tyr	e Electric d	& Other l	Mechanic	cal Logs R	un (Sub	mit copy o	feach)			22. Was	well co	red? ×	No L	Yes (Sub	mit analysis)
					•	• •				Was 1	DST ru		]No [	Yes (Sub	
	./DSN, D									Direc	tional !	Survey?	☐No	XYes (S	Submit copy)
	ing and Lir			T			Stage (	Cementer	No o	f Sks. &	Clue	ry Vol			r
Hole Si	ze Size/Gr	ade V	₩t. (#/ft.)	Top (1	MD)	Bottom (M	1111	pth	Туре	of Cement	(E	ry Vol. BBL)	Cemen	t Top*	Amount Pulled
17-1/2	13-3		48	ļ		550			725				surf		
12-174 2 - 7-7/			<del> </del>	2873			1050				surf				
2 - 1-11	0   9-1	5-1/2   17			10,575	<u>'                                    </u>	21					710'	FS		
<del></del>				+											
		-		1											
24 Tub	ing Record					-									
Size	Deptl	a Set (Mi	D) Pack	er Depth (l	MD)	Size	Depth S	Set (MD)	Packer l	Depth (MD)		Size	Depth	Set (MD)	Packer Depth (MD)
2-3/8	6900										<u> </u>				
25. Proc	lucing Interv Formatio		I	Тор		Bottom		26. Perforation Record Perforated Interval				No H	No. Holes P		erf. Status
A) Bo				Top Bottom			10.400 - 8264								
	A) Bone Spring B)							10,400 - 8264						open	
									0204			74			
B) C)												74		op-011_	
B) C) D)									0204			74.			
B) C) D)	, Fracture, T	reatment,	Cement	Squeeze, e	lc					dTree of M					
B) C) D) 27. Acid	, Fracture, To Depth Inter	reatment, val				) 000#		Ar	nount an	d Type of M					
B) C) D) 27. Acid	, Fracture, T	reatment, val				),000#	20/40 0	Ar	nount an				ole RO		
B) C) D) 27. Acid	, Fracture, To Depth Inter	reatment, val				),000#		Ar	nount an				ole R(		
B) C) D) 27. Acid	, Fracture, Ti Depth Inter , 400–826	reatment, val 54				),000#		Ar	nount an				ole RO		
B) C) D) 27. Acid	, Fracture, Ti Depth Inter , 400–826	reatment, val 54		Frac v	v/ 500		20/40 0	Ar D††awa	nount an	000# 2	0/40	Curat			
B) C) D) 27. Acid	, Fracture, T. Depth Inter , 400-826	reatment, val 54	Test Produc	Frac v	v/ 500	Gas		Ar D††awa	nount an		0/40				
B) C) D) 27. Acid 10  28. Prox Date Fust Produced	duction - Inte	reatment, val 54  Erval A  Hours Tested 24	Test Produc	Frac v	v/ 500	Gas MCF 460	20/40 0 Water BBL	Ar httawa Oil Gravi Con. API 42.2	nount an	OOO# 2	0/40   P	Curat	fethod		
B) C) D) 27. Acid 10  28. Prox Date First Produced 5/21/07 Choke	Juction - Inte  Test Date 5/22 Tbg Press Flwg	reatment, val 54  Fival A  Hours Tested 24  Csg	Test Produc	Frac v	v/ 500	Gas MCF 460 Gas	20/40 O	Ar D††awa	nount an	Gas Gravity	0/40 P	Curat	fethod		
B) C) D) 27. Acid 10  28. Proc Date First Produced 5/21/07 Choke 28/64	Depth Inter , 400-826  Buction - Inte Test Date 5/22 Tbg Press Flwg SI	reatment, val 54  Fival A  Hours Tested 24 Csg Press 700	Test Produc	Frac w	v/ 500	Gas MCF 460 Gas	20/40 O  Water BBL 1460 Water	Ar Oil Gravi Cor. AP 42.2 Gas/Oil	nount an	OOO# 2	0/40 P	Curat	fethod		
B) C) D) 27. Acid 10 28. Prox Date First Produced 5/21/07 Choke 28/64 28a. Pro	Depth Inter  , 400-826  duction - Inte  Test Date 5/22 Tbg Press Flwg Sl  duction - Inte	reatment, val 54  Fival A  Hours Tested 24  Csg Press 700  erval B	Test Produc	Frac v	L (N	Gas MCF 460 Gas MCF	20/40 O Water BBL 1460 Water BBL	Ar Oil Gravi Cor. AP 42 • 2 Gas/Oil Ratio	+ 40	Gas Gravity - Well Status	0/40 P s ucin	Curab roduction M	fethod ng		
B) C) D) 27. Acid 10  28. Proc Date First Produced 5/21/07 Choke 28/64	Depth Inter  , 400-826  duction - Inte  Test Date 5/22 Tbg Press Flwg Sl  duction - Inte	reatment, val 54  Fival A  Hours Tested 24 Csg Press 700	Test Produc	Frac v	L N	Gas MCF 460 Gas MCF	20/40 O  Water BBL 1460 Water	Ar Oil Gravi Cor. AP 42.2 Gas/Oil	mount an + 40,	Gas Gravity	0/40 P s ucin	Curat	fethod ng		
B) C) D) 27. Acid 10  28. Proc Date First Produced 5/21/07 Choke 28/64  28a. Pro Date First Produced	Juction - Intellection - Intellectio	reatment, val 54 Hours Tested 24 Csg Press 700 erval B Hours Tested	Test Product 24 Hr. Rate Test Product	Frac v	L   (N)	Gas MCF 460 Gas MCF	Water BBL 1460 Water BBL Water BBL	Ar  Oil Gravi Cor. API  Oil Gravi Cor. API  Oil Gravi Cor. API	mount an + 40,	Gas Gravity Well Status Prodi	0/40 P s ucin	Curab roduction M	fethod ng		
B) C) D) 27. Acid 10  28. Produced Produced 5/21/07 Choke 28/64  28a. Pro Date First	Juction - Interest Flug Sl  duction - Interest Date  5/22  Tog Press Flug Sl  duction - Interest  Test	reatment, val 54 Hours Tested 24 Csg Press 700 erval B Hours	Test Produc 24 Hr. Rate	Frac v	V 500	Gas MCF 460 Gas MCF Gas MCF Gas MCF Gas MCF Gas MCF	Water BBL 1460 Water BBL	Ar Dil Gravit Corr. AP 42 • 2 Gas/Oil Ratio	mount an + 40,	Gas Gravity Well Status Produ	0/40 P s ucin	Curab roduction M	fethod ng		

	roduction - In											
Date Fi Produc		Hours Tested	Test Production	Oil	Gas MCF	Water BBL	Oil Gravity Cort. API	Gas Gravity	Production Method			
						_						
Choke Size	Tbg Press Flwg	Csg Press	24 Hr	Oil BBL	Gas MCF	Water BBL	Gas/Oil Rano	Well Status				
2176	SI	1100	Rate		İ							
28c. P	roduction - In	terval D		ļ			<del></del>					
Date Fi	rst Test	Hours	Test	Oil	Gas MCF	Water BBL	Oil Gravity	Gas	Production Method			
Produce	d Date	Tested	Production	BBL	MCF	BOL	Corr API	Gravity				
Choke	Tbg Press.	Csg.	24 Hr.	Oil	Gas	Water	Gas/Oil	Well Status	<u> </u>			
Size	Flwg.	Press.	Rate	BBL	MCF	BBL	Ratio					
	SI	<u>L</u>		<u> </u>								
29. D	isposition of (	Gas (Sold, 1	ised for fuel,	vented, ei	(c)							
	Sold											
30. St	30. Summary of Porous Zones (Include Aquifers):							31. Formati	on (Log) Markers			
tes	now all impor sts, including d recoveries.	tant zones depth inter	of porosity : val tested, cu	and conter shion used	ats thereof: ( , time tool of	Cored interva een, flowing a	ls and all drill-ster nd shut-in pressure	n S				
	F		Top Bottom Descriptions, Contents, etc.						Name Top			
Fo	Formation		Toh porrous						Inaile			
			}	İ				1		}		
			(							ļ		
Anhydr		2725	1	-						1		
vare Lime		2928	}	1						1		
Canyon		2954	l	1								
y Canyon		3810	1	ł						1		
y Canyo	on	5036		1				}				
Spring	1	6674		Ì				Ì		1		
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32. Add	itional remark	s (include r	olugging pro	cedure):								
<i>D</i> 1100.	monu romu x	o (moraos p		,-								
33. Indica	ate which itme	es have bee	n attached b	y placing a	check in the	appropriate l	boxes:		···			
	ate which itme							☑ Directional S	Survey			
⊠ El	ectrical/Mech	anical Logs	(1 full set r	eq'd.)	☐ Geol	ogic Report	DST Report		Survey	-		
⊠ El		anical Logs	(1 full set r	eq'd.)	☐ Geol	ogic Report	DST Report		Эшгүсу	-		
⊠ Ele ∑ Su	ectrical/Mech indry Notice f	anical Logs or plugging	(1 full set r and cement	eq'd.) verificatio	Geol n Core	ogic Report Analysis	DST Report Other: C-10	)4 	Survey records (see attached instructio	- 		
X Ele X Su 34. I here	ectrical/Mech indry Notice f	anical Logs or plugging	(1 full set r and cement	eq'd.) verification	Geol n Core	ogic Report Analysis	DST Report Other: C-10	)4 	records (see attached instructio	- ns)*		
X Ele X Su 34. I here	ectrical/Mech undry Notice for the certify that	anical Logs or plugging	s (1 full set r ; and cement ing and attac	eq'd.) verification	Geol n Core	ogic Report Analysis	DST Report Other: C-10	od rom all available	records (see attached instructio	- ns)*		
∑ Ele ∑ Su 34. I here	ectrical/Mech. undry Notice for the second sec	anical Logs or plugging	s (1 full set r ; and cement ing and attac	eq'd.) verification	Geol n Core	ogic Report Analysis	DST Report Other: C-10	od rom all available	records (see attached instructio	- ns)*		