Form 3160-4 (April 2004)

UNITED STATES

FORM APPROVED

WEEL COMILETION ON TH	NT OF THE INT LAND MANAC ECOMPLETION	EMENT	τ ΔΝΙ	2106			OMB NO Expires: M	1004-0137 larch 31, 2007	
		NM-58940							
la Type of Well SOII Well Gas Well b Type of Completion. New Well V	Resvr,	6 If Indian, Allottee or Tribe Name 7 Unit or CA Agreement Name and No							
Other						1 Om	of CA Agie	ement Name and No	
Name of Operator Pogo Producing Company						8. Lease	e Name and deral #	Well No.	
3. Address				include area	code)	9. AFI	Well No.		
P. O. Box 10340, Midland, TX 79		432-6		100		30-025		B 1	
 Location of Well (Report location clearly and in according to the surface 330' FNL & 330' FWL, 		•	•			Red Tai	nk Bone	Exploratory Spring	
At top prod. interval reported below same	Ĺ	CONF	IUŁ	:NTI,	41		T, R., M, o	on Block and Sec 13, T22S,	
At total depth same				•		12 Coun Lea Co	ty or Parish ounty	13. State NM	
14. Date Spudded 15. Date T.D. Reached 09/28/06 11/02/06	đ	16. Date Co		12, Ready to	/07/06 Prod	17. Eleva 3690	tions (DF,	RKB, RT, GL)*	
	g Back T D MD	!!	. :		Bridge Plug	Set. MI)		
TVD 10,050'	TVD	10,00	8	•	0 0	TV	D		
21. Type Electric & Other Mechanical Logs Run (Subr	mit copy of each)	·	-			X No		mit analysis)	
HDIL, ZDL/Cn			-		ST run? [onal Survey?	X No [`	mit report) Submit copy)	
3 Casing and Liner Record (Report all strings set		~							
Hole Size Size/Grade Wt (#/ft.) Top (MD)				Sks. & Cement	Slurry Vol. (BBL)	Cement Top*		Amount Pulled	
1/2 13-3/8 54.5	1000	800		С		surface			
8-5/8 32 7/8 5-1/2 17 1	4650 10,050		1800 1950			surface			
770 3-172 17	10,030		1900	, , ,					
4 Tubing Record Size Depth Set (MD) Packer Depth (MD)	Size Depth	Set (MD) F	Packer D	epth (MD)	Size	Depth	Set (MD)	Packer Depth (MD)	
-7/8 9640									
5. Producing Intervals Formation Top		Perforation I Perforated In		T e	za No	. Holes	<u> </u>	erf Status	
S) Bone Spring		Perforated Interval Size 1 9842-62				42 open			
)									
							1272	320.0	
7. Acid, Fracture, Treatment, Cement Squeeze, etc	1				<u>.</u>	70	2122	32425	
Depth Interval		Am	ount and	Type of Ma	terial	/m		23/	
	500 gals 15%					120	_	6	
Frac w/ 1	28,000# 16/3	0_sand				15.	4 2	9 2 3	
						15	Z.	ω ω	
8. Production - Interval A Date First Test Hours Test Oil G	ias Water	Oil Gravity	γ	Gas	Production	n Method	Q	<u> </u>	
Produced Date Tested Production BBL M	1CF BBL 35 143	BL Corr API		Gravity .		21 66/			
	Gas Water	ter Gas/Oil		Well Status		nping 120/08/2957			
7/06 12/10 24 55 Choke Tbg Press Csg. 24 Hr. Oil C		Ratio			Des	ducina			
7/06 12/10 24 55 Choke Tbg Press Csg. 24 Hr. Oil Choke Tbg Pre	MCF BBL				FIO	aucring			
7/06 12/10 24 55 Choke Tbg Press Csg. Press. Rate BBL BBL 8a. Production - Interval B				l					
7/06 12/10 24 55 Choke Tog Press Csg. Press. Size Flwg. Press. Size Size Flwg. Press. Size Size Flwg. Size Flwg. Press. Size Flwg. Size Flwg	ias Water HCF BBL	Oil Gravity Corr API	,	Gas Gravity	Production	Method		OD DECORD	
Choke Tbg Press Csg. Press. SI Stze Flwg. SI Stze Flwg. SI Stze Flwg. SI Stze Flow. SI Stze Flwg. SI Stze Flow. SI Stze Flwg. SI Stze Frest. SI Stze Frest F	ias Water ICF BBL	Corr API Gas/Oil	,		Production	Method	TED F	OR RECORD	
7706 12/10 24 55 Choke Tbg Press Csg. Press. Stze Flwg. Press. Sl 8a. Production - Interval B Date First Test Hours Test Production BBL Model Tbg Press Csg 24 Hr. Oil BBL Model Tbg Press Csg 24 Hr. Oil Colored C	ias Water ICF BBL	Corr API	,	Gravity	Production	Method	TED F	OR RECORD	
7706 12/10 24 55 Choke Tbg Press Csg. Press. Rate BBL M 8a. Production - Interval B Date First Test Hours Production BBL M Make Tbg. Press Csg. 24 Hr. BBL M M M M M M M M M M M M M	Sias Water HCF BBL Sias Water HCF BBL	Corr API Gas/Oil	,	Gravity	Production	Method		1	
7706 12/10 24 55 Choke Tbg Press Csg. Press. Rate BBL M 8a. Production - Interval B Date First Test Hours Production BBL M Stize Tbg. Press Csg. 24 Hr. Rate BBL M State Trest Hours Production BBL M State Tbg. Press Csg. 24 Hr. Rate BBL M State Size Flwg Press Size Size Size Size Size Size Size Size	Sias Water HCF BBL Sias Water HCF BBL	Corr API Gas/Oil	,	Gravity	Production	Method	TED F	OR RECORD 8 2007	
7/06 12/10 24 55 Choke Tbg Press Csg. Press. Rate BBL M Size Flwg. Press. Rate BBL M Sa. Production - Interval B Date First Test Hours Production BBL M Stacke Tbg Press Csg 24 Hr. BBL M Stacke Tbg Press Csg 24 Hr. Rate BBL M Size Flwg Press Size Rate BBL M Size Size Size Rate BBL M Size Size Size Rate BBL M Size Size Size Size Size Rate BBL M Size Size Size Size Size Size Size Size	Sias Water HCF BBL Sias Water HCF BBL	Corr API Gas/Oil	,	Gravity	Production	CCEP	NAL	8 2007	
Choke Tbg Press Csg. Press. SI Stree Flwg. SI Test Hours Produced Date Test Hours Produced Date Test Produced Size Flwg Press Size Size The Produced Date Test Rate Produced Date Test Rate Produced Date Test Produced Date Test Production BBL Market Size Flwg Press Size Flwg Size Flwg Size Size Size Size Size Size Size Size	Sias Water HCF BBL Sias Water HCF BBL	Corr API Gas/Oil	,	Gravity	Production	CCEP	NAL	1	

28b Prod	uction - Int	erval C :					-				
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Cort API	Gas Gravity	Production Method		
Choke Size	Tbg Press Flwg	Csg Press.	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status		·	
28c Prod	SI uction - Int	erval D		ļ				-			
Date First	Test	Hours	Test	Oil	Gas	Water	Oil Gravity	Gas	Production Method		
Produced	Date	Tested	Production	BBL	MCF	BBL	Corr API	Gravity	Troduction sychology		
Choke Size	Tbg. Press Flwg SI	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas/Otl Ratio	Well Status	4		
29. Disp	osition of C	Gas (Sold,	used for fuel	, vented, e	Ic)	I					····································
30. Sumi	nary of Por	ous Zones	(Include Aq	uifers).				31 Formati	ion (Log) Markers	 	
Show tests,	all import	ant zones	of porosity	and conter	nts thereof: I, time tool o	Cored interva pen, flowing a	als and all drill-stem and shut-in pressure	,	on (ug) makers		
Form	ation	Тор	Bottom		Desci	riptions, Conte	ents, etc.		Name	To Meas.	
I Canyon crry Canyor shy Canyor e SprIng		5781 6956 8714	plugging pro	ocedure):					RECEIVED	2006 DEC 12 PM 2: 57	CAPLSPAC FACE OFFICE
⊠ Elec ⊠ Sunc	trical/Mech dry Notice f	or pluggin	gs (1 full set ng and cemen	req'd.) at verificati ached infor	Geo	ne appropriate ologic Report re Analysis mplete and con	DST Report Other: Control	-104	e records (see attached instructio	ns)*	
Name (pa	lease print)			· · · · · · · · · · · · · · · · · · ·							

* Form 3160-4 (April 2004)

UNITED STATES DEPARTMENT OF THE INTERIOR

FORM APPROVED
OMBNO 1004-0137
Expires: March 31, 200

R32E

	BUREAU OF LAND MANAGEMENT WELL COMPLETION OR RECOMPLETION REPORT AND LOG										OMB NO 1004-0137 Expires: March 31, 2007 5 Lease Serial No NM-58940						
										N							
la. Type of Well SOil Well Gas Well Dry Other b Type of Completion New Well Work Over Deepen Plug Back Diff. Resvr, Other												6 If Indian, Allottee or Tribe Name 7 Unit or CA Agreement Name and No					
2. Name												Q Leace	Name and	Wall	No		
	Produc	ing C	ompany				12 0	N.	7 1 1			BR Fed	Name and deral #	11	NO		
3. Address 3a. Phone No. (include area code) P. O. Box 10340, Midland, TX 79702-7340 432-685-8100											3	30-025-37929					
		, ,		•	n accordance w		eral requireme	nts)*					and Pool, o nk Bone	•	,	/	
Atsurface 330' FNL & 330' FWL, Section 13											1	11 Sec., T , R., M , on Block and					
At top prod interval reported below Same CONFIDENTIAL												Survey or Area Sec 13, T225 12 County or Parish 13 State					
At tota	I depth	same										Lea Co		,	NM NM		
14. Date S			E .	0ate T.D. R			16. Date C	•	d 12 × Ready t	2/07/ o Prod		7. Eleva 3690	tions (DF,	RKB,	RT, GL)	•	
18. Total I	Depth: N	1D	10 0501		9. Plug Back T.	D. MI)	o.Ř	20. Dept.	h Bridg	Plug Set	t: MD					
	_	۷D	10,050'			TV	D 10,00					TV	D				
21. Type F	lectric &	Other	1echanical	Logs Run	(Submit copy	of each)				well cor DST rui		No L	Yes (Sub Yes (Sub				
HDIL,	ZDL/C	n								tional S		∏No	Yes (
23. Casin	g and Lin				gs set in well)	121	age Cementer	Nor	of Sks. &	Chier	y Vol.			1			
Hole Size	Size/Gra	ide W	/t (#/ft.)	Top (MD) Bottom (I	MD)	Depth		of Cement	(B	BL)	Cemen	Top*	A	mount Pu	illed	
<u>-1/2</u>	13-3		54.5	100					o.c		surfa			_			
7-7/8	8-5. 5-1.		32 17		4650 10,050	- -			0 C			surfa	ice				
								,,,,									
					_												
24 Tubing	Record							l						L			
Size	·	Set (MI	D) Packer	Depth (MI)) Size	De	epth Set (MD)	Packer	Depth (MD)		Size	Depth	Set (MD)	Pa	ker Dept	h (MD)	
2-7/8	9640																
25. Produc	Formation			Тор	Bottom	- 2	6. Perforation Perforated 1			Size	No. H	Ioles		erf S	Status		
A) Bone						9	842-62					2	ope				
B) C)													,				
													29303	1_	13		
D) 27. Acid, F	racture. Tr	eatment.	Cement So	ueeze, etc.								10	<i></i>		7.3	***/	
	epth Inter							mount a	nd Type of N	A aterial		7.2		_	-	ें क	
Bone Sp	oring				w/ 1500 c			·				252	83	. ⁽ (3)		<u> </u>	
				Frac	w/ 128,00	00#_16	/30_sand				{	7	25.0	D	} }		
												12	_ &	B	*	` `	
28. Produc	tion - Inte Test	rval A Hours	Test	Oil	Gas	Water	Oil Grav	itv	Gas	P	nduction 1	/ cd				(V)	
Produced	Date	Tested	Production	n BBL	MCF	BBL	Corr Al	ď	Gravity	· '			مح0		CLX	No.	
/7/06 Choke	12/10 Tbg Press	24 Csg	24 Hr.	Oil	35 Gas	143 Water	Gas/Oil		Well State	ĸ	~umpir	ng `	~ 6F 8	11	ora,		
Size	Flwg Sl	Press.	Rate	BBL	MCF	BBL	Ratio				Produ	ucing	02618				
	ction - Int				-16	106:	72		72								
Date First Produced	Test Date	Hours Tested	Test Production	- 1	Gas MCF	Water BBL	Oil Grav Сот. АР	ity 1	Gas Gravity	Pi	oduction N	Method					
Choke Size	Tbg Press Flwg	Csg Press.	24 Hr Rate	Oıl BBL	Gas MCF	Water BBL	Gas/Oil Ratio		Well Status	l							

^{*(}See instructions and spaces for additional data on page 2)

Out 12/11/07



December 11, 2006

Bureau of Land Management 620 E. Greene Street Carlsbad, New Mexico 88221-1778

Re: WBR Federal #11

Lea County, New Mexico



Gentlemen:

Enclosed please find logs and various documents relating to the captioned well. Pogo Producing Company respectfully requests the Bureau of Land Management to hold the logs and completion information <u>confidential</u> for a period of one (1) year from the date hereof or until otherwise notified by Pogo.

Thanking you in advance for your attention to our request. Should you have questions, please contact the undersigned at the letterhead address.

Sincerely,

POGO PRODUCING COMPANY

Cathy Wright

Sr. Engineering Tech

Enclosures

cc: New Mexico Oil Conservation Division w/enclosures

1625 N. French Drive Hobbs, New Mexico 88240