Form 3160-4 (August 2007)

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UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT



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

	WEL	L COMP	LETION O	R REC	OMPLET	ION RE	PORT	AND LO	G Alic	1 1 2	1 -	Jicari		entract 413		
1a. Type of Well Gas Well Dry Other									6. If Indian, Allotee or Tribe Name							
b. Type of Completion: New Well Work Over Deepen Plug Back Time Differesvire (V12. C. C.	المجال المجالة المجال				
	•		her R	ecomple	ete/Add	- <u>itional</u>	L peri	es Surea	u of L	and l	<u>Via</u> nag	EMEL!	A Agreen	nent Name and No.		
2. Name of Operator										8	8. Lease Name and Well No.					
ENERGEN RESOURCES CORPORATION 3. Address 3a. Phone No. (include area code)											ode)	Chacon Jicarilla D 17				
	fton Place	e. Farm	ington, N	M 874	01			· ·	325–68		9	0. API Well 30-043		1 0001		
	on of Well (Rep					Federal re	quireme				10			Exploratory		
At surfa	ice 1850'	FNL,	1850' FEI	Sec	22, T23	N, R03	W (G) SW/NE			L	West L	indrit	h Gallup Dakota		
At top prod. interval reported below											111	Sec., T., F. Survey or	Area	•		
·· · · · ·											12	G - Sec. 22, T23N, R03W - NMPM 12. County or Parish 13. State				
At total depth											Sandoval NM					
14. Date Spudded 15. Date T.D. Reached							16. Date Completed						17. Elevations (DF, RKB, RT, GL)*			
- 100		1 -	4		D & A Ready to Prod.						od.					
7/29	·		/14/80	Dlug Do	als T.D.	<u> </u>	8/3/		120 F	Jamel I	Duides Dh	7388' (
io, iotal	TVD	76	580' ¹⁹	i iug Da	ck T.D.: N	UVD UVD	75	631	20. L	Jepin I	Bridge Plu	-	MD WD			
21. Type I	Electric & Othe	r Mechan	ical Logs Run	(Submit c	opy of eacl	n)			22. W	as well	cored?	X No		(es (Submit analysis)		
									1	Was DST run		X No		es (Submit report		
23 Casino	and Liner Rec	ord (Rana	rt all strings s	at in wall					D	irection	al Survey?	X No	_ Ц	Yes (Submit copy)		
						Stage Cerr	nenter	No.of Sk	. &	Shir	ту Vol.					
Hole Size	Size/Grade	Wt.(#ft.)	Top (MD)		m (MD)	Depti		Type of C	ement		BBL)	Cement Top*		Amount Pulled		
12-1/4'' 7-7/8''	8-5/8" 4-1/2"	24#			201	2264		250 :				F4101		5 bbls		
1-1/8"	4-1/2	10.5# 11.6#		/6	30'	3364	•••	580 s				5410' 2100'				
		11.01		<u> </u>			····	190 8	D.K.					AUG 19'13		
					<u> </u>				- 1					ONS. DIV.		
					*								I	IST. 3		
24. Tubing	Record															
			acker Depth (M	(D) Size		Depth Set (MD)		Packer De	Packer Depth (MD)		Size Depth S		t (MD)	Packer Depth (MD)		
	2-3/8" 6547' 25. Producing Intervals			<u> </u>		26. Perforation Reco		lanand						<u> </u>		
23. 110du	Formation		Тор	Top Bottom		Perforated Interval			Size			No. Holes		Perf. Status		
A) West Lindrith Gallum			62581		27'	6295'-631		' 6352'	- (0.38"		108		3 spf		
B) Dakota			3237	1 3	=:-	6365			0.30			100	1	<u> </u>		
C)																
D)																
	racture, Treatr	ment, Cem	ent Squeeze, l	Etc.												
	Depth Interval	CO CE 1	Amount and Type of Material													
2951-63	18',6352'-	-63651	1000 gal 15% HCl acid, 23,572 gals of 70Q Delta 200, 1,180,039 scf of N2, 5 100 mesh & 75,020# of 20/40 PW										of N2, 5000#			
			100 1116	esn & /	5,020#	OE 20/	40 PW									

28. Product	ion - Interval A													<u> </u>		
Date First Produced 8/12/13	Test Date 8/6/13	Hours Tested	Test Production			Water BBL			Gas P Gravity		Production Method flowing			ing		
Choke	Tbg. Press.	Csg.	24	Oil BBL	Gas	Water	Gas: 0		Well Stat	Well Status						
	Size Flwg. Press. 28/64" SI 0 150		Hr.	MCF	BBL Ratio											
	tion-Interval B															
Date First Produced			Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API		Gas Product Gravity		Production	ion Method ACCEPTED FO		EPTED FOR FIECORE		
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: (Ratio		l Well Status					AUG 1 4 2013		

FARMMOTTON FIELD OFFICE BY William Tambekm

28b. Production	on - Interv	al C										_
Date First Produced	Test Date	Hours Tested			Oil Gas BBL MCF		Oil Gravity Corr. API	Gas Gravity	Production Method		_	_
Choke Size			24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	Well Status			
28c. Product	tion-Interv	al D	<u> </u>									
Date First Produced	Produced Date		Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method		_	_
Choke Size			24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status				
29. Dispositi		Sold, used for j		etc.)	_ <u> </u>	to be	sold					_
30. Summar	ry of Poro	us Zones (Incl	lude Aguifers)):				31. Formati	ion (Log) Markers			
Show all	important :	zones of porosit val tested, cush	y and contents t	thereof: Co	ored interval	ls and all dril shut-in press	ll-stem tests, sures and		. 3			
Formation		Тор	Bottom		Desci	riptions, Co	ontents, etc.		Name	Meas.	Op Depth	
				<u> </u>				Ojo Alan	10	2528' MD 2528' TVD 2586' MD 2586' TVD 2694' MD 2694" TVD 3098' MD 3098' TVD		
	ŀ							Kirtland				
	-			ļ				Fruitlan	nd			
	İ							Pictured	•			
								Lewis		3208' MD	32081 5	VD
								Chacra		3895' MD 3895' TVD		
								Cliff Ho	ruse	4658' MD		[VD
								Menefee		4720' MD	4720' '	[VD
							Point Lo	okout	5290' MD	5290' !	[VD	
							Mancos		5463' MD	54631 !	ľVD	
								Gallup		6258' MD	6258' '	.VD
								Sanostee		6928' MD	6928' '	.VD
								Greenhor	m.	7167' MD		ľVD
								Graneros		7257' MD 7257' TVI		
								Dakota "	'A''	7280' MD	7280 '	.VD
Names	s Cont.		a "B" a "D" a co Canyon	7392 ' 7485 ' 7565 '		85" TVD						
		ns have bee at					_					
<u> </u>		unical Logs (1 or plugging an	• 1			logic Repor Analysis	rt DST Re	port Directi	onal Survey			
34. I hereby	certify the	at the foregoin	ng and attache	d informa	tion is cor	nplete and	correct as determ	ined from all availal	ble records (see attached in	structions)*		
Name (pl	lease print,	Anna S	totts					Title <u>Requla</u>	tory Analyst			_
Signature AmaStotta								Date <u>08/13/1</u>	3			_
							e for any person		Ifully to make to any depa	urtment or agend	cy of the Ui	 nited

(Continued on page 3) (Form 3160-4, page 2)