Forin 3160-4 (August 2007)

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

MAR 1 8 2009 HOBBS

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG SUCD												5 Lease Serial No Fee			
1a. Type of Well X Oil Well Gas Well Dry Other										-	6. If Indian, Allotee or Tribe Name				
b. Type of Completion: New Well Wark Over Deepen Plug Back Diff. Resvr.,										.	N/A				
Other Sidetrack										_	7. Unit or CA Agreement Name and No NM91055X				
2 Name of Operator											8 Lease Name and Well No				
Energen Resources Corporation  3. Address  3a. Phone No. (include area code)										<u> </u>	West Lovington Strawn Unit 12				
3300 N. 'A' St. Bldg 4 Ste 100 Midland, TX 79705 432/684-3692											9. API Well No. 30-025-33068				
4 I										1	0. Field and	Pool, or	Exploratory	<u> </u>	
At surface 1650 ' FSL & 1650 ' FFL . /											_	Lovington Strawn, West  11.Sec., T, R., M, or Block and			
At top prod, interval reported below												Survey of Sec. 24	r Area	OFF T	
At top prod. interval reported below										1	Sec 24 2 County o		, 35E - 13 State		
At total depth 1462' FSL & 1700' FEL											Lea 39 / NM				
14. Date Spudded 15. Date T.D Reached 16. Date Completed										1	17. Elevations (DF, RKB, RT, GL)*				
10.0	1 00	1					] D & A	<u>Γ</u> Λ.	, .	to Prod.		05 00561			
	1-06 Depth: MD			2-14-06 02-08-07 877 19. Plug Back T.D: MD 11749 20. Depth Bridge						dge Di	GR: 3956' Plug Set: MD				
io. Iotai	TVD	11	L877	19. Plug	Back I.D:	TVD	11	.749	20. 1	рерш вт	age Fi	-	TVD		
21 Type I	Electric & Othe	r Mechan	ical Logs F	Run (Subn	nit copy of ea	nch)			22. W	Vas well co	red?	X No		Yes (Submit analysis	s)
	_									Vas DST ru		X No		Yes (Submit report	
	rm Express g and Liner Rec								D	Directional	Survey?	No No	X	Yes (Submit copy)	
				<del>- 1</del>		Stage Cer	menter	No of Sks	. &	Slurry	Vol	Τ .			
Hole Size	Size/Grade	Wt.(#ft.		,	ottom (MD)	Depth		Type of Ce	ment (E		L)	Cement Top*		Amount Pulle	:d
17-1/2"	13-3/8	61#	Sui		407'			440 sx				Circulated Circulated		-0-	
11" 7-7/8"	8-5/8 5-1/2	32# 17#	Sur		<u>4726'</u> 11833'	700 sx 'C' 1250 sx35/6			3000				-0-		
7-770	HCL-80		Surf		11033		·	Poz 'I			1 63	Circulated			
	TICL OU							102 1	<u>'</u>			<del> </del>			
												<del> </del>			
24. Tubing	g Record			<u> </u>		l		<del></del>				<u> </u>			
Size	Depth Set (	MD)	Packer Deptl	ı (MD)	Sıze	Depth Se	et (MD)	Packer Dep	oth (MD)	) Sı	ze	Depth Se	et (MD)	Packer Depth (	MD)
2-3/8"	11614											L			
25. Produc	cing Intervals		Т р.ш			26. Perforation Record				Cura	No. Holes Perf Status				<del></del> -
A)	Formation		Top Bottom 11486' 11528'		Perforated Interval 11486 ' - 11528 '			Size . 42"			66		Open		
B)			1140		11320	11400		11320	.42		<u> </u>	- 00		ореп	
<u>C)</u>															<del></del>
D)		·			-					Δ		.PII-1	1 FIII	R RFCOF	ATT .
27 Acid, F	Fracture, Treatr	nent, Cerr	ent Squee	ze, Etc.					•	11.	<del>)                                    </del>	I im	יט וי	T T T T T T T T T T T T T T T T T T T	
	Depth Interval							Amount and	Type of N	Material					
11486' - 11528' 3000 gal 50 Quality foamed acid system								<u>d system</u>				MAR	14	2009	
												1/	<del>?</del>		
	····											formo			
28 Product	on Interval A										B/JF	TREAU OF LAND MANAGEMENT			
28. Production - Interval A  Date First Test Hours Test Oil Gas Water Oil Gravity Gas Product								oductio	AARLSBAD FIELD OFFICE						
Produced 02 - 09 - 07	Date 02-16-07	Tested 24	Production		MCF 240	BBL 474	Corr A		Gravity T		V	Submersible Pump			
Choke	Tbg. Press	Csg.	24	Oıl	Gas	Water	Gas (		Well Status			Jub	311.	, ump	
Size Flwg Press.			Hr BBL MCF			BBL Ratio 3429		3429	Producing						
28a. Produc	tion-Interval B								<u> </u>	. ၁५५५					
Date First Test Hours Produced Date Tested			Test Productio	Test Oil Gas Production BBL MCF		Water Oil Grav		D1		Pr	oductio	n Method			
									Gravity						
Choke Sıze	Tbg. Press Flwg	Csg Press.	24 Hr.	Oıl BBL	Gas MCF	Water BBL	Gas ( Ratio	Dil ∫ \	Well Status			1/	ľ		
(See instructions	SI and snaces for addit	onal data c=	→ nage 2\									_K,	4/		
wernichone	stracted the audit	rrata An										$\gamma \sim$			

28b Product	ion - Inte	rval C				<del></del>								
Date First Produced	Test Date		Hours Tested	Test Production	Oil BBL			Oil Gravity Corr API	Gas Gravity	Production Method				
Choke Size			Csg. Press	24 Hr ——	Oıl BBL	Gas MCF	Water BBL	Gas Oıl Ratıo	Well Status					
28c Produc	tion-Inter	val D	L.											
Date First Test Produced Date			Hours Tested	Test Production	Oıl BBL			Oil Gravity Corr API	Gas Gravity					
Choke Sıze			Csg. Press	24 Hr	Oıl BBL	Gas MCF	Water BBL	Gas <sup>-</sup> Oıl Ratio	Well Status					
29. Dispositi	ion of Gas	(Sold,	used for j	fuel, vented, ei	c.)		· · · · · · · · · · · · · · · · · · ·							
30. Summary of Porous Zones (Include Aquifers):										31 Formation (Log) Markers				
	g depth inte			y and contents the and contents the contents to										
Format	Formation		Гор	Bottom Descriptions, Contents, etc.				ntents, etc.		Name	Top Meas.Depth			
Wolfcam	Wolfcamp		508'	10565'	Por	osity f	illed v	rith connate	Glorieta	l	6252'			
	-				wate	er			Clearfor	·k	6805'			
Strawn	Strawn		486'	11570'	Por	osity f	illed v	ith hydro-	Tubb		7431 '			
					carl	bons an	d salt	water	Abo		8162 '			
									Cisco		10790'			
									Strawn		11480'			
32. Addition	nal remar	ks (mc	lude plug	ging procedur	re).				<u>.</u>					
33 Indicate	which its	ma ha	ve bec at	tached by plac	ing a cha-	ok in the c	nroprote	hoves:						
_				full set req'd)	ing a chec		opropriate ogic Report	***********	rt XX Directi	onal Survey				
Sundr	y Notice :	for plu	igging and	d cement verif	ication	Core .	Analysis	XX Other: NM	OCD Form C-	105				
			foregoing	g and attached	informat	ion is com	olete and c	orrect as determined	i from all availat	ole records (see attached in	structions)*			
Name (pl	lease prin	t) <u>T</u>	racie /	J Cherry				Tıtl	e <u>Regulato</u>	ory Analyst				
Signature	·		De	aciel	per	u/		Dat	e	3-03-09	7			
		_	<i>-</i> ).	0	<i>(</i>									
E-1 - 20 II C /	C. C	1001	1 . 1 77 .:	. 43 110 6 7	1.	212 :				C 11	A.4			

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.