UNITED STATES FORM APPROVED Form 3160-5 DEPARTMENT OF THE INTERIOR OMB NO. 1004-0135 (September 2001) Expires January 31, 2004 BUREAU OF LAND MANAGEMENT 5. Lease Serial No. WELL COMPLETION OR RECOMPLETION REPORT AND LOG NMSF 079487 A 6. If Indian, Allotee or Tribe Name 1a. Type of Well Oil Well X Gas Well ☐ Dry Other-Diff.Resvr New Well Work Over Deepen Plug Back b. Type of Completion: 7 Unit or CA Agreement Name and No. DHC 2. Name of Operator 8. Lease Name and Well No. **Energen Resources Corporation** Carson 4M 3a Phone No. (include area code) Address 9. API Well No. 505-325-6800 2198 Bloomfield Highway, Farmington, NM 87401 30-039-26169 Location of Well (Report location clearly and in accordance with Federal requirements)* 10. Field and Pool, or Exploratory East Blanco Pictured Cliffs At surface 11. Sec., T., R., M., or Block and Survey or Area At top prod. interval reported below N-Sec.19,T30N-R04W NMPM 12. County or Parish 13.State At total depth Rio Arriba 17. Elevations (DF, RKB, RT, GL)* 14. Date Spudded 15. Date T.D. Reached 16. Date Completed Ready to Prod. □ D & A 7394' 10/22/03 GR 06/20/99 07/6/99 18. Total Depth: MD 8802 19. Plug Back T.D.: MD 8630 20. Depth Bridge Plug Set: MD TVD 21. Type Electric & Other Mechanical Logs Run (Submit copy of each) Was well cored? X No Yes (Submit analysis) Was DST run X No Yes (Submit report GR-CCL-CBL Directional Survey? ΧM Yes (Submit copy) 23. Casing and Liner Record (Report all strings set in well) No.of Sks. & Slurry Vol. (BBL) Stage Cementer Hole Size Size/Grade Wt.(#ft.) Bottom (MD) Cement Top* Amount Pulled Top (MD) Depth Type of Cemen 330 cu.ft.-circ. 15' 10-3/4" 40.5# 285 1614 cu.ft.-circ. 9-7/8" 4637' 7-5/8" 26.4# 17# 488 cu.ft.-CBL 6-3/4" 5-1/2" 8802 24. Tubing Record Size Depth Set (MD) Packer Depth (MD) Packer Depth (MD) Depth Set (MD) Packer Depth (MD) Size Depth Set (MD) Size 2-3/8" 6688 25. Producing Intervals 26. Perforation Record No. Holes Perf. Status Formation Top Bottom Perforated Interval Size A) Pictured Cliffs 4145 4376 4145,48,51,54,58,61 0.34 38 1 JSPF B) 64,67,70,73,75,79,82 C) 85.88.91.94.97.4300 D) 04.08.12.16.20.23.28 27. Acid, Fracture, Treatment, Cement Squeeze, Etc. Depth Interval Amount and Type of Material 4145' - 4376' 102,000 gals 700 N2 20# linear foam & 180,000# 20/40 sand ACCEPTED FOR RECORD 28. Production - Interval A Date First Hours Test Oil Water Oil Gas Gas MCF Produced Tested Production BBL BBI. Gravity Gravity Date 10/24/03 Choke The. Press Water Gas: Oil Well Csg. Oil Gas FARMINGTON Hr. MCF BBL Size Flwg. BBL Ratio Status ïIÉLO OFFICE BY SI 390 810 28a. Production-Interval B Date First Oil BBL Test Hours Test Gas MCF Water Oil Gas Production Method Production Produced Tested BBI Gravity Gravity Choke Tbg. Press Gas MCF Csg. Oil Water Gas: Oil Well

(See instructions and spaces for additional data on reverse side)

Flwg.

Hr.

BBL

Size

Ratio

Status

BBL

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28b. Production	on - Interva	al C							· · · · · · · · · · · · · · · · · · ·	
Date First Produced	Test Date	Hours Tested		Oil BBL	Gas MCF	Water BBL	Oil Gravity	Gas Gravity	Production Method	
Choke Size	Tbg. Press. Flwg. SI	. Csg. Press.		Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status		
28c. Product	tion-Interva	i D	<u>. </u>							
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity	Gas Gravity	Production Method	
Choke Size	Tbg. Press Flwg. SI	. Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status		
29. Dispositi	ion of Gas (S	fold,used for	fuel, vented, etc	:.)		to be	sold			
Show a tests, in	ıll importan	at zones of p	ude Aquifers): orosity and cor tested, cushic	ntents the	ereof: Co time too	red interva ol open, f	als and all drill-stem dowing and shut-in		on (Log) Markers	
Format	tion	Тор	Bottom		Descriptions, Contents, etc.				Name	Тор
						<u> </u>		<u> </u>		Meas.Depth
Picture		4145	4145 4376		(cont.from page 1) 4332,36,40,				10	3490
Clif	fs			44,	44,48,52,56,60,64,68,72,4376					3805
				ļ				Fruitlan	d	3880
	}			1				Pictured	Cliffs	4070
	[Lewis		4400
	ļ							Huerfani	to Bentonite	5120
	ŀ							Cliff Ho	use	5980
				1				Menefee		6300
								Point Lo	okout	6510
	Ì							Mancos		7140
	1			1				Gallup		7780
								Greehorn	1	8505
	Ì		ŀ					Graneros	;	8555
								Dakota		8683
32. Additio	onal remark	s (include plu	L gging procedur	 e):		·			· · · · · · · · · · · · · · · · · · ·	
33. Circle e	enclosed ett	achmente:	<u> </u>							
			full set req'd)	2	. Geologic	Report	3. DST Report	4. Directional	Survey	
		-	nd cement verifi		6. Core A	-	7. Other	4. Dil cottonu	our roy	
34. I hereby	y certify tha	at the foregoi	ng and attached	informa	tion is con	nplete and	correct as determine	d from all availa	ble records (see attached in	structions)*
Name (p	elease print,	Vicki	Donaghey				Tit	le <u>Product</u>	<u>ion Assistant</u>	
	16.	~	\~\~	- ۱						
Signatur	s 177	M y	DIKK	HIL	1		Da	te <u>11/10/0</u>	3	
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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.