Form 3160-4

UNITED STATES DEPARTMENT OF THE INTERIOR

FORM APPROVED OMB No. 1004-0137

(August 1999) Expires: November 30, 2000 **BUREAU OF LAND MANAGEMENT** WELL COMPLETION OR RECOMPLETION REPORT AND LOG Lease Serial No. NMNM4462 □ Oil Well **⊠** Gas Well 6. If Indian, Allottee or Tribe Name Other la. Type of Well ☐ Dry ☐ Plug Back □ Deepen New Well □ Work Over ☐ Diff. Resvr. b. Type of Completion Unit or CA Agreement Name and No. Lease Name and Well No. BULLRIDGE 100S Contact: VICKI DONAGHEY Name of Operator **ENERGEN RESOURCES CORPORATION** E-Mail: vdonaghe@energen.com 3a. Phone No. (include area code) Ph: 505.325.6800 2198 BLOOMFIELD HIGHWAY 9. API Well No. FARMINGTON, NM 87401 30-039-27282-00-S1 Location of Well (Report location clearly and in accordance with Federal requirements)

Sec 33 T32N R5W Mer NMP

At surface NWSW 1330FSL 965FWL 10. Field and Pool, or Exploratory JUL 2004 BASIN FRUITLAND COAL 11. Sec., T., R., M., or Block and Survey or Area Sec 33 T32N R5W Mer NMP PROTOCO OL CONS. D At top prod interval reported below County or Parish RIO ARRIBA 13. State CALL At total depth 17. Elevations (DF, KB, RT, GL)* 6762 GL Date Spudded 15. Date T.D. Reached Date Completed D&A Ready to Prod. 05/15/2004 07/11/2004 18. Total Depth: 3650 MD 20. Depth Bridge Plug Set: MD MD 19. Plug Back T.D.: TVD TVD TVD No No No Type Electric & Other Mechanical Logs Run (Submit copy of each) Was well cored? Yes (Submit analysis) Yes (Submit analysis)
Yes (Submit analysis)
Yes (Submit analysis) Was DST run? Directional Survey? 23. Casing and Liner Record (Report all strings set in well) Stage Cementer Slurry Vol. **Bottom** No. of Sks. & Hole Size Size/Grade Wt. (#/ft.) Cement Top* Amount Pulled (MD) Type of Cement (MD) (BBL) Depth 12.250 9.625 J-55 36.0 238 502 8.750 7.000 J-55 23.0 3436 6.250 5.500 J-55 17.0 3340 3648 24. Tubing Record Size Depth Set (MD) Packer Depth (MD) Size Depth Set (MD) Packer Depth (MD) Size Depth Set (MD) Packer Depth (MD) 2.375 3620 25. Producing Intervals 26. Perforation Record Formation Top **Bottom** Perforated Interval Size No. Holes Perf. Status FRUITLAND COAL 3482 3577 3482 TO 3577 0.490 216 4 JSPF B) C) D) 27. Acid, Fracture, Treatment, Cement Squeeze, Etc. Depth Interval Amount and Type of Material 28. Production - Interval A Date Firs Production Method MCF Produced Date Tested Production BRI BRI. Corr. API Gravity 07/12/2004 07/15/2004 0.0 1520.0 0.0 FLOWS FROM WELL Choke Csg. Press Tbg. Press 24 Hr Gas:Oil Well Status Flwg. BBL MCF BBL Rate Ratio SI 950 1150.0 0 1520 0 GSI 28a. Production - Interval B Date First Test Hours Test Gas Wate: Oil Gravit Production Method MCF Production BBL BBL Corr. API Gravity ACCEPTED FOR RECORD Choke Tbg. Press Csg. Well Status Size Flwg. Press. Rate BBI. MCF BBI. Ratio

(See Instructions and spaces for additional data on reverse side)
ELECTRONIC SUBMISSION #33125 VERIFIED BY THE BLM WELL INFORMATION SYSTEM
*** BLM REVISED *** BLM REVISED *** BLM REVISED *** BLM REVISED ***

JUL 2 2 2004 PLAN REVISED FIELD OFFICE BY

28b. Prod	luction - Interv	al C									-1
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravi	ty	Production Method	
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well	Status		
28c. Proc	luction - Interv	al D									
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravi	ity	Production Method	
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil Gas BBL MCF		Water BBL	Gas:Oil Ratio	Well	Status		
29. Dispo	osition of Gas(Sold, used	for fuel, ven	ted, etc.)			•	•		,	
Show tests,	nary of Porous all important including dep ecoveries.	zones of p	orosity and c	ontents there	eof: Cored i e tool open,	ntervals and, flowing an	l all drill-stem d shut-in pressur	res	31. For	rmation (Log) Markers	
	Formation			Bottom		Descripti	ons, Contents, et	c.		Name	Top Meas. Depth
SAN JOS NACIMIE OJO ALA	NTO		0 1767 2871	1767 2871 3010					O. KII FR	ACIMIENTO IO ALAMO RTLAND RUITLAND RUITLAND COAL CTURED CLIFFS	1702 2877 2972 3347 3483 3578
										У	
NO I	tional remarks REMARK PR	OVIDED	nugging proc	edure).							
33. Circl	e enclosed atta	chments:									· · · · · · · · · · · · · · · · · · ·
 Electrical/Mechanical Logs (1 full set req'd.) Sundry Notice for plugging and cement verification 						 Geologi Core Ar 				eport 4. Direc	tional Survey
	• •	Co	Elect Fo ommitted to	ronic Subn r ENERGE	nission #331 N RESOU	125 Verifie RCES COI	d by the BLM V RPORATION, 9 ENNE BRUMLI	Vell Inform sent to the EY on 07/2	nation Sy Farming 22/2004 (gton 04AXB2915SE)	uctions):
Nam	e(please print,	VICKI D	UNAGHEY				Title (GENERAL	CONTA	ACT	
Signa	ature	(Electror	nic Submiss	c Submission)			Date (Date 07/16/2004			
Title 18	U.S.C. Section	1001 and	Title 43 U.S	.C. Section	1212, make	it a crime f	or any person kn	owingly an	ıd willfull	y to make to any department	or agency