Form 3160-4 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR

FORM APPROVED OMB No. 1004-0137

BUREAU OF LAND MANAGEMENT Expires: November 30, 2000 WELL COMPLETION OR RECOMPLETION REPORT Lease Serial No. JIC99 1a. Type of Well Oil Well Gas Well If Indian, Allottee or Tribe Name JICARILLA APACHE □ Dry ☐ Other b. Type of Completion ■ New Well ☐ Work Over Plug Back Diff-Refvr. □ Deepen Unit or CA Agreement Name and No. Other Name of Operator
 ENERGEN RESOURCES CORP Contact: VICKI DONAGHEY 8. Lease Name and Well No. JICARILLA 7B E-Mail: vdonaghe@energen.com 2198 BLOOMFIELD HIGHWAY 3a. Phone No. (include area eode) Ph: 505.325.6800 Ext: 238 9. API Well No. 3. Address FARMINGTON, NM 87401 30-039-26844-00-S1 Location of Well (Report location clearly and in accordance with Federal requirements)*
 Sec 13 T26N R3W Mer NMP 10. Field and Pool, or Exploratory BLANCO NENW 790FNL 1600FWL At surface 11. Sec., T., R., M., or Block and Survey or Area Sec 13 T26N R3W Mer NMP At top prod interval reported below 12. County or Parish RIO ARRIBA At total depth 14. Date Spudded 09/23/2002 15. Date T.D. Reached 16. Date Completed 17. Elevations (DF, KB, RT, GL)* D & A Ready to Prod. 11/15/2002 10/05/2002 □ D&A 7218 GL 18. Total Depth: 6225 19. Plug Back T.D.: 5905 MD 20. Depth Bridge Plug Set: MD TVD TVD TVD 21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
GR TEMP HRI:GR SPECDEN DUALSPACEDNEUTO MRIL Was well cored? No No No Yes (Submit analysis)
Yes (Submit analysis)
Yes (Submit analysis) 22. Was DST run? Directional Survey? 23. Casing and Liner Record (Report all strings set in well) **Bottom** Stage Cementer No. of Sks. & Slurry Vol. Wt. (#/ft.) Hole Size Size/Grade Cement Top* Amount Pulled (MD) (MD) Depth Type of Cement (BBL) 12.250 9.625 36.0 246 150 8.750 7.000 20.0 4156 600 0 6.250 4.500 11.0 4053 6224 215 4053 24. Tubing Record Depth Set (MD) Packer Depth (MD) Size Depth Set (MD) Packer Depth (MD) Packer Depth (MD) Size Depth Set (MD) 2.375 25. Producing Intervals 26. Perforation Record Top Formation Bottom Perforated Interval Perf. Status POINTALOOK OUT SANDSTONE 5797 5968 5797 TO 5968 B) C) D) 27. Acid, Fracture, Treatment, Cement Squeeze, Etc. Amount and Type of Material 5797 TO 5968 218,862 GALS. 60Q FOAM SLICKWATER & 200,000# 20/40 28. Production - Interval A Date Firs Water Oil Gravity MCF BBL BBL Corr. API Gravity 11/15/2002 11/22/2002 168 0.0 35.0 0.0 FLOWS FROM WELL Choke Tbg. Press 24 Hr. Water Gas:Oil Well Status BBL MCF BBL Ratio SI 470 980.0 850 **PGW** 28a. Production - Interval B Date First Water BBL Test Hours Oil Oil Gravity Corr. API Production Method MCF Gravity Choke Csg. Press. Tbg. Press. 24 Hr. Gas MCF Water Gas:Oil Well Status BBL Ratio

⁽See Instructions and spaces for additional data on reverse side)
ELECTRONIC SUBMISSION #16321 VERIFIED BY THE BLM WELL INFORMATION SYSTEM
** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED **

28b. Prod	luction - Interv	al C		·								
Date First	Test	Hours	Test	Oil	Gas	Water	Oil Gravity	G	as	Production Method	···· ·· · · · · · · · · · · · · · · ·	
Produced	Date	Tested	Production	BBL	MCF	BBL	Corr. API	Gı	ravity			
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	w	'ell Status			
28c. Prod	uction - Interv	al D	<u> </u>	<u> </u>	· · · · · · · · · · · · · · · · · · ·	1						
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Ga Gr	as ravity	Production Method		
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	W	ell Status	Status		
29. Dispo SOLE	sition of Gas(S	Sold, used f	for fuel, vent	ed, etc.)		-				7		
Show tests, i	nary of Porous all important a including depti coveries.	zones of po	rosity and co	ontents there	eof: Cored is tool open,	ntervals and flowing and	l all drill-stem d shut-in pressu	res	31. Fon	mation (Log) Markers		
Formation			Тор	Top Bottom Descriptions, Contents, etc.				etc.		Name	Top Meas. Depth	
32. Additi	onal remarks (include plu	loging proces	dure).					KiR FRI PIC LEV MEI	O ALAMO TLAND JITLAND TURED CLIFFS VIS NEFEE NT LOOK OUT SANDSTO	3190 3474 3524 3685 3849 5490 NE 5823	
NO R	enclosed attac	OVIDED"	igging proce	caure):								
	ctrical/Mechar		(1 full set red	q'd.)	2	2. Geologic	Report		3. DST Rep	ort 4. Direction	onal Survey	
5. Sur	ndry Notice for	r plugging	and cement v	verification		5. Core Ana	•		7 Other:	= 4	· • • •	
	oy certify that to	c	Electr Committed to	ronic Subm For ENE	ission #163: RGEN RE	21 Verified SOURCES	by the BLM V CORP, sent to Medina-Jone	Well Infor to the Rio s on 11/26	mation Syst Puerco	MJ0104SE)	ons):	
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Signature (Electronic Submission)							Date	Date 11/22/2002				