Form 3160-4

UNITED STATES

	(August 1999) DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT											OMB No. 1004-0137 Expires: November 30, 2000							
	WELL COMPLETION OR RECOMPLETION REPORT AND LOG											5. Lease Serial No. NMNM046							
	la. Type of	fWell \square	Oil Well	⊠ Gas '	☐ Gas Well ☐ Dry ☐ Other ☐ Dry ☐ Other ☐ Dry ☐ Other							6. If Indian, Allottee or Tribe Name							
		f Completion		New Well □ Work Over □ Deepen □ Plug Back □ Diff. Resvr.															
	Other													ent Name and No.					
	ENERG	2. Name of Operator Contact: VICKI DONAGHEY ENERGEN RESOURCES CORP E-Mail: vdonagha@energen.com											Lease Name and Well No. CHENEY FED 1B						
		Address 2198 BLOOMFIELD HIGHWAY SARMINGTON, NM 87401 3a. Photo No. (include area code) Ph. 205, 325, 6800, Ext. 238							odê))	20	9. A	PI Well No		39-26451-00-X1					
	4. Location	Location of Well (Report location clearly and in accordance with Federal requirements)* Sec 8 T26N R2W Mer NMP								<u>8</u> 1	Field and Pool, or Exploratory BLANCO								
	At surface OLOW O'O' O' 2000 WE													Block and Survey 26N R2W Mer NMP					
	At top prod interval reported below												County or F		13. State				
									Civi:	///			F	RIO ARRIE	BA .	NM			
	14. Date Sp 02/17/2	2003			15. Date T.D. Reached 02/25/2003 16. Date Completed 12. D. & A ■ Ready to Prof. 03/14/2003								17. I		DF, K 44 GL	B, RT, GL)*			
/	18. Total D	Depth:	6329									epth Bridge Plug Set: MD TVD							
	21. Type E	21. Type Electric & Other Mechanical Logs Run (Submit copy of each) 22. Was well core											?	⋈ No	□ Ye	s (Submit analysis)			
/	GR IE	MP HRI GR	::CCL									Was DST run? Directional Su							
	23. Casing a	nd Liner Rec	ord (Repo	rt all strings	set in v	vell)	····		,						_	,		1	
	Hole Size	Size/Grade		Wt. (#/ft.)	W1 (#/II) I		op Bottor		Stage Cementer Depth					Slurry (BB)	I Cement Lon'		Top*	Amount Pulled	
	12.250	9.625		32.0	32.0 0		230					150			0				
		8.750 7.000 20.0 0			1		 				550		0						
	6.250	6.250 4.500 11.0 400		4007	- 6	318				275				4007					
		1							<u> </u>	-						ļ <u> </u>			
	24. Tubing																		
		Depth Set (N		acker Depth	(MD)	Si	ze]	Deptl	n Set (MD)	P	acker De	epth (MI	D)	Size	De	pth Set (M	D)	Packer Depth (MD)	
		2.375 5992 25. Producing Intervals							Perforation	tion Record				Ī					
		ormation		Тор		Во	ttom	\vdash	Perfo	rated	Interval			Size	No. Holes Perf. Status				
	A) MESAVERDE									5892 TO			O 6014 0.3		_		1 JSI		
POIN	IJBI) OOK OI	JT SANDST	ONE		5892		6014												
	<u>C)</u>							<u> </u>											
	D)			Service Pile										·					
			Depth Interval Amount and Type of Material																
		Depth Interva		14 83,907	GALS 7	0Q FC	DAM SLIC	CKW	ATER & 120				OI IVI	aterial					
			02 10 00	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,						,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,									
	28. Production - Interval A																		
	Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL		Gas MCF		Vater BBL	Oil Gr Corr. A			das Pravity		Product	ion Method			
	03/14/2003 03/21/2003 1		168												FLOWS FROM WELL				
	Choke Size			24 Hr. Rate					Vater BBL	Gas:Oil Ratio		Well Status GS1			• • • • • • • • • • • • • • • • • • • •				
	28a, Produc	28a. Production - Interval B																	
Date First Test Hours Test Oil Gas Water Oil Gravity Gas Production Me										ion Method									
	Produced 03/14/2003	ed Date Tested		Production			MCF 24.0	B	0.0	Corr. A		G	Gravity		FLOWS FROM WELL				
	Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL		Gas MCF		Vater BBL	Gas:O: Ratio	il	W	Well Status						

1260.0

SI 1260

GSI



⁽See Instructions and spaces for additional data on reverse side)
ELECTRONIC SUBMISSION #19881 VERIFIED BY THE BLM WELL INFORMATION SYSTEM
** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED **

28b. Proc	luction - Interv	ral C									·	
Date First Test Produced Date		Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Ga	s avity	Production Method		
Troduced	Date lested Productio		- Constitution	BBL	MCF	BBL	Coll. AF1	_	avity			
Choke Size Tbg. Press. Csg. Press. Rate SI		Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	We	ell Status					
28c. Proc	luction - Interv	al D			J	<u> </u>	<u> </u>	L				
Date First Produced			Oil Gas BBL MCF		Water BBL	Oil Gravity Corr. API	Ga Gra	s avity	Production Method			
Choke Size					Gas MCF	Water BBL	Gas:Oil Ratio	We	ell Status			
29. Dispo	osition of Gas	Sold, used j	for fuel, vent	ted, etc.)			•					
Show tests,	nary of Porous all important including depte	zones of po	orosity and c	ontents there			all drill-stem shut-in pressure:	5	31. For	mation (Log) Markers		
	Formation		Тор	Bottom		Description	ns, Contents, etc			Name	Top Meas. Depth	
32. Addi	OOK OUT SA tional remarks REMARK PRO	(include pl		6014 edure):	589	2,94,96,98,	5900,02,04,06	.07	OJU KIR FRI PIC CLI ME	CIMIENTO O ALAMO RTLAND UITLAND CTURED CLIFFS IFF HOUSE SANDSTONE INEFEE IINT LOOK OUT SANDSTO	5605	
33. Circl	e enclosed atta	chments:							-			
	ectrical/Mecha andry Notice fo	•	•	• '		Report lysis	3. DST Report4. Directional Survey7 Other:					
	eby certify that	•	Elect	tronic Subn For EN	nission #198 ERGEN RE	881 Verified ESOURCES	by the BLM W CORP, sent to Medina-Jones	ell Infor the Rio on 03/26	mation Sys Puerco	MJ0318SE)	tions):	
				ion)						JIO I FAIRT		
Signa	ature	(Electron	ic Submiss	ion)			Date 0	3/24/20	U3			
Title 18	U.S.C. Section	1001 and	Title 43 U.S.	C. Section 1	212, make i	it a crime for	any person know	vingly a	nd willfully	to make to any department or	ragency	