Form 3160-4 (August 1999)

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UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APROVED OMB NO. 1004-0137 EXPIRES: NOVEMBER 30, 2000

WELL COMPLETION OR RECOMPLETION REPORT AND LOG								5. t	5. Lease Senai No. NMNM112253					
·									6. If	Indian, A	llottee o	r Tribe Nam	e	
D. Type of Completion							-	7. Unit or CA Agreement Name and No.						
2. Name of	Operator	Other							′· ˈ	Jul of Ca	Agreen	nent Name a	aria ivo.	
		DEVO	N ENERGY F	RODUCTION					8 L	ease Nar				
3. Address		Broadway, S					o. (include area code) 05-552-8198			Cuesto Abajo 26 Federal 1 9. API Well No.				
										30-015-33966				
4. Location	of Well (Repo	ort location o	clearly and in	2-8260 arly and in accordance with Federal requirer				nents *CEIVED			10. Field and Pool, or Exploratory			
At Surface 1500 FNL 660 FEL										Happy Valley; Morrow 11. Sec, T., R., M., on Block and				
At top p	rod. Interval r	eported belo					AUG 0 5 2005			Survey or Area				
At total	Denth						QCD-MHTESIA			26 22S 25E 12. County or Parish 13. State				
	•									Eddy New Mexico				
14. Date Sp	pudded		15. Date T.D	. Reached	li e	Date Completed				17. Elevations (DR, RKB, RT, GL)*				
78 9	3/11/2005		4/		7/15/2005 D & A 🗹 Ready to Prod			d.	ath Dalain	Div. C	3531'			
18. Total D	epth: MD TVD	7	1,385	19. Plug Ba		MD TVI	1090	'5	20. Dej	oth Bridge	e Plug S	et: MD TVI	1	
21. Type E		r Mechanica	l Logs Run (S	Submit copy of				22. Wa			✓ No		ubmit analysis)	
					•				DST run?					
IND, CNL, I	BHC and Liner Re	cord (Renor	t all etringe ed	t in well\				Dire	ctional	Survey?	✓No	⊥ Yes (S	ubmit copy)	
EU. Casilly	and Elliel Re	cora (izehoi	t an admiga Se	eni wen/	Stage Co	ementer				Slurry	Vol.			
	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)		1		s. & Type Ce		(BB	L)	Cement Top	* Amount Pulled	
	13 3/8" H-40	48#	0	540'				CI C; circ 12				0		
12 1/4"	9 5/8" J-55	36#	0	2281' 11385'				I H; 1213 sx x C, circ 127		ļ		0		
8 3/4"	5 1/2" P-110	17#	0	11305			21255)	X 0, CHC 121	5.8	<u> </u>				
24. Tubing	Record		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,							····				
Simo	Donth	Cot (MD)	Dooker Denti	(MAD) Sizo	Donth	Set (MD)	Pack	er Depth (Mi	, l	Size	Donth	Set (MD)	acker Depth (MD)	
Size 2 7/8"		Set (MD) 0790	Packer Depth (MD) Size 10,443		Deptil	Depth Set (MD) Packer D			ur (MD) Size		Depth Set (MD) Packer Depth (MD		acker Depti (MD)	
	ing Intervals				26. Perforation Record			!						
	Formation		Тор	Bottom	P	Perforated Interv				No. Holes		Perf. Status Producing		
Morrow			405001			405021		0120	- -	444		Dros		
			10502'	10884'		10502' - 1	10884'	Oize		144 93				
	Morrow		10502' 10960'			10502' - ' 10960' - '	10884'	O IZC		144 93			w CIBP	
	Morrow		10960'	10884' 11041'			10884'	320						
	Morrow		10960'	10884' 11041'		10960'	10884' 11041'							
	Morrow racture, Treat Depth Interva	<u> </u>	10960' ent Squeeze,	10884' 11041' Etc.		10960' - '	10884' 11041'	nd Type of M						
1	Morrow racture, Treat Depth Interva	7'	10960' ent Squeeze, Acidize w/30	10884' 11041' Etc.	HCL + Men	10960' - '	10884' 11041' Amount a	nd Type of M	faterial	93	O Mook	Belov	w CIBP	
1	Morrow racture, Treat Depth Interva	7'	10960' ent Squeeze, Acidize w/30	10884' 11041' Etc.	HCL + Men	10960' - '	10884' 11041' Amount a	nd Type of M	faterial	93	0 Mesh	Belov	w CIBP	
1	Morrow racture, Treat Depth Interva	7'	10960' ent Squeeze, Acidize w/30	10884' 11041' Etc.	HCL + Men	10960' - '	10884' 11041' Amount a	nd Type of M	faterial	93	0 Mesh	Belov	w CIBP	
1	Morrow racture, Treat Depth Interva 10955' - 1104 10502' - 1088	7' 4'	10960' ent Squeeze, Acidize w/30	10884' 11041' Etc.	HCL + Men	10960' - '	10884' 11041' Amount a	nd Type of M	faterial	93	0 Mesh	Belov	w CIBP	
28. Produc	Morrow racture, Treat Depth Interval 10955' - 1104 10502' - 1088	7' 4'	10960' ent Squeeze, Acidize w/30 Acidize w/50	10884' 11041' Etc.	HCL + Men	10960' - '	10884' 11041' Amount al	nd Type of N	faterial	93	0 Mesh	Belov	w CIBP	
1	Morrow racture, Treat Depth Interval 10955' - 1104: 10502' - 1088-	7' 4'	10960' ent Squeeze, Acidize w/30	10884' 11041' Etc. 000 Gals 7.5% 000 Gals 7% H	HCL + Men	10960' - '	10884' 11041' Amount at 200 ball s	nd Type of M	flaterial c w/65,0	93	0 Mesh	Belov	w CIBP	
28. Produc Date First Produced	Morrow racture, Treat Depth Interva 10955' - 1104' 10502' - 1088- ction - Interval Test Date	A Hours Tested	nt Squeeze, Acidize w/30 Acidize w/50	10884' 11041' Etc. 000 Gals 7.5% 000 Gals 7% H	HCL + Menta CL + Menta	ntanol.	10884' 11041' Amount ar 200 ball se	nd Type of Neealers. Fra	flaterial c w/65,0	93	0 Mesh	Belov Carbo prop	w CIBP	
28. Produc	Morrow racture, Treat Depth Interva 10955' - 1104' 10502' - 1088- ction - Interval Test Date	7' 4' A	nt Squeeze, Acidize w/30 Acidize w/50 Test Production	10884' 11041' Etc. 000 Gals 7.5% 000 Gals 7% H	HCL + Menta	10960' - d	10884' 11041' Amount ar 200 ball se	nd Type of Mealers. Frac	faterial c w/65,0	93 000 #20/4 Gravity	0 Mesh	Belov	w CIBP	
28. Produc Date First Produced	Morrow racture, Treat Depth Interva 10955' - 1104' 10502' - 1088- ction - Interval Test Date 7/16/2005	A Hours Tested	Acidize w/30 Acidize w/50 Test Production	10884' 11041' Etc. 000 Gals 7.5% 000 Gals 7% H	HCL + Menta CL + Menta	ntanol.	10884' 11041' Amount ar 200 ball se	nd Type of Neealers. Fra	faterial c w/65,0	93 000 #20/4 Gravity		Belov Carbo prop Production	w CIBP	
28. Produc Date First Produced 7/14/2005 Choke Size 20/64"	Morrow racture, Treat Depth Interval 10955' - 1104' 10502' - 1088- ction - Interval Test Date 7/16/2005 Tbg. Press. Flwg Sl 580	A Hours Tested 24 Csg. Press	Acidize w/30 Acidize w/50 Test Production	10884' 11041' Etc. 000 Gals 7.5% 000 Gals 7% H	HCL + Menta CL + Menta Gas MCF 24	ntanol. Water	10884' 11041' Amount al 200 ball s	nd Type of Mealers. Frac	faterial c w/65,0	93 000 #20/4 Gravity		Belov Carbo prop	w CIBP	
28. Produc Date First Produced 7/14/2005 Choke Size 20/64"	morrow racture, Treat Depth Interval 10955' - 1104' 10502' - 1088- ction - Interval Test Date 7/16/2005 Tbg. Press. Flwg Sl 580 uction - Interval	A Hours Tested 24 Csg. Press	Acidize w/30 Acidize w/50 Test Production	10884' 11041' Etc. 000 Gals 7.5% 000 Gals 7% H Oil BBL 0 Oil BBL	HCL + Menta CL + Menta Gas MCF 24 Gas MCF	ntanol. water 318	Amount and 200 ball so BBL BBL Ga	nd Type of Mealers. Frac	faterial c w/65,0	93 000 #20/4 Gravity		Belov Carbo prop Production	w CIBP	
28. Produced Date First Produced 7/14/2005 Choke Size 20/64" 28a. Produ	racture, Treat Depth Interval 10955' - 1104' 10502' - 1088- ction - Interval Test Date 7/16/2005 Tbg. Press. Flwg SI 580 uction - Interval	A Hours Tested 24 Csg. Press 0	Acidize w/36 Acidize w/56 Test Production 24 Hr. Rate	10884' 11041' Etc. 000 Gals 7.5% 000 Gals 7% H Oil BBL 0 Oil BBL 0	HCL + Menta CL + Menta Gas MCF 24 Gas MCF	ntanol. water 318	Amount at 200 ball se BBL Ga	oil Gravity Corr. API as: Oil Ratio	flaterial c w/65,0 Gas 0	93 000 #20/4 Gravity		Belov Carbo prop Production	Method	
28. Produced Date First Produced 7/14/2005 Choke Size 20/64" 28a. Produced Date First Produced	Morrow racture, Treat Depth Interval 10955' - 1104' 10502' - 1088- ction - Interval Test Date 7/16/2005 Tbg. Press. Flwg Sl 580 uction - Interval	A Hours Tested 24 Csg. Press 0 al B Hours	Test Production 24 Hr. Rate	10884' 11041' Etc. 000 Gals 7.5% 000 Gals 7% H Oil BBL 0 Oil BBL 0	HCL + Menta CL + Menta Gas MCF 24 Gas MCF 24	tanol. Water 318	Amount at 200 ball se BBL Ga	oil Gravity Corr. API as: Oil Ratio	flaterial c w/65,0 Gas 0	93 000 #20/4 Gravity		Carbo prop Production Flow	Method	
28. Produced Date First Produced 7/14/2005 Choke Size 20/64" 28a. Produced Date First Produced Choke	morrow racture, Treat Depth Interval 10955' - 1104' 10502' - 1088- ction - Interval Test Date 7/16/2005 Tbg. Press. Flwg SI 580 uction - Interval Test Date	A Hours Tested 24 Csg. Press 0 al B Hours Tested	Test Production 10960' Acidize w/30 Acidize w/50 Test Production 1est Production	10884' 11041' Etc. 000 Gals 7.5% 000 Gals 7% H Oil BBL 0 Oil BBL 0 Oil BBL	Gas MCF 24 Gas MCF 24 Gas MCF	water 318 Water Water	Amount at 200 ball se BBL Ga BBL Ga BBL	oil Gravity Corr. API Oil Gravity Corr. API	Gas (93 000 #20/4 Gravity catus		Carbo prop Production Flow	Method	
28. Produced Date First Produced 7/14/2005 Choke Size 20/64" 28a. Produced Date First Produced	Morrow racture, Treat Depth Interval 10955' - 1104' 10502' - 1088- ction - Interval Test Date 7/16/2005 Tbg. Press. Flwg Sl 580 uction - Interval	A Hours Tested 24 Csg. Press 0 al B Hours	Test Production 10960' Acidize w/30 Acidize w/50 Test Production 1est Production	10884' 11041' Etc. 000 Gals 7.5% 000 Gals 7% H Oil BBL 0 Oil BBL 0 Oil BBL	HCL + Menta CL + Menta Gas MCF 24 Gas MCF 24	tanol. Water 318	Amount at 200 ball se BBL Ga BBL Ga BBL	oil Gravity Corr. API as: Oil Ratio	Gas (93 000 #20/4 Gravity catus		Carbo prop Production Flow	Method	

28b. Produ Date First I	ction - Interva	alC I Hours I	Test		,		Oil Crouse:			
Produced	Test Date	Tested	l est Production	Oil BBL	Gas MCF	Water BE	Oil Gravity BL Corr. API	Gas Gravity	F	Production Method
Choke	Tbg. Press.									
Size	Flwg SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BE	BL Gas : Oil Ratio	Well Status		
20 - B - I	No. 1-1-		>							
Date First	ction - Interva	Hours	Test		1		Oil Gravity		_	<u></u>
Produced	Test Date	Tested	Production	Oil BBL	Gas MCF	Water BE	1 -	Gas Gravity	Production Method	
Choke	Tbg. Press.									
Size	Flwg SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BE	BL Gas : Oil Ratio	Well Status		
(See instru	tions and en	aces for add	tional data on re	verse side						
			el, vented, etc.)	everse side,	<u>' </u>					
C	/Danie 7	/lld- 7	C-11/6			Sold	In Formation / Los	- Madana		
Summary o	f Porous Zon	es (include <i>F</i>	Aquiters):				31. Formation (Log	j) Markers		
			and contents the							
	ssures and re		steu, cusmon u	seu, lime lo	or open, now	ning and				
•								<u> </u>		
Forr	nation	Тор	Bottom	Descriptions, Contents, etc.			Name			Top Meas, Depth
romadon					, , , , , , , , , , , , , , , , , , , ,	,				
		<u>'</u>					Delaware			2250
							Bone Spring LS			4698
							2nd BS Limeston			5800
							3rd BS Limestone 3rd BS Sandstone			6236 7963
							Wolfcamp			8384
							Strawn			9747
							Atoka Morrow			10071
				Ì			Lower Morrow			11093
							Barnett Shale			11239
				i			TD			11394
										1
		ľ								
Additional r	emarks (inclu	de plugging	procedure):	<u> </u>						<u> </u>
EINGINE MI	IRU. Test an	nulus to 150	0# ak							
			from 10,960' - 1	1,041'; 93 h	oles. Set pk	r @ 10,910				
5/13/05 Ac	idize morrow	(10,955' - 1 ⁻	1,047') w/3,000							
	elease Pkr, To		0 040' Dump 3	E' of omt on	ton CIPP n	ow DDTD @	2 10,905'. Finish TO	⊔ w/tha		
			0,940 . Dump 3 20' - 10,884'; 14					⊓ w/tbg.		
			02' - 10,884') w/							
	elease & L/D			00/40 84	Ot					
	ac morrow (1 H set pkr @		84') w/65,000 #	20/40 Mesn	Carbo prop.					
	ing well on lir									
Circle encl	osed attachm	ents:								
1. Elec	ctrical/Mecha	nical Logs (1	full set req'd)		2. Geologi	c Report	3. DST Report	4. Directional S	Survey	
			d cement verific		6. Core Ar		7. Other	vallabla at a ser		
г пегеру се	rury that the f	oregoing and	a attached infon	nation is co	implete and o	correct as d	etermined from all a	valiable records (see attach	ea instructions)*
	ase print)	1/1 1	/ /	A. Ysasaga					ng Technici	

Signature

Date
8/4/2005

18 U.S.C. Section 1001 and Title 13 U.S.C. Section 1212, make it a crime for any person knowlingly 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.