Form 3160-4 (August 2007)

UNITED STATES NM OIL CONSERVATION
DEPARTMENT OF THE INTERIOR ARTESIA DISTRESIA
BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0137 Expires: July 31, 2010

JAN 1 4 2016 **BUREAU OF LAND MANAGEMENT** 

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Other    Other   Contact: MEGAN MCRAVEC   State Name and No.		_		_		_	-				IACO		6. 11	f Indian, All	ottee or	Tribe Nan	1e	
DEVON ÉNERGY PRODUCTION COSHMENT megan.morave-eighdn.com   Series   Serie	b. Type of	f Completion	_		_		_		∟ □ Phu	g Back	Dıff.	Resvr.	7. U	Init or CA A	greeme	nt Name a	nd No.	
A Leation of Well (Report location clearly and in accordance with Federal requirements)*   At surface   Mark Will Let   Lagority   Sec 2d T198 R316 Mer   At surface   Mark Will Let   Lagority   Sec 2d T198 R316 Mer   At surface   Mark Will Let   Lagority   Lagority   Sec 2d T198 R316 Mer   At top prod interval reported below   2010F81 222FWL   Sec 19 T198 R316 Mer   At top prod interval reported below   2010F81 222FWL   Sec 19 T198 R316 Mer   At top prod interval reported below   2010F81 222FWL   Sec 19 T198 R316 Mer   At top prod interval reported below   2010F81 222FWL   Sec 19 T198 R316 Mer   At top prod interval reported below   2010F81 222FWL   Sec 19 T198 R316 Mer   At top prod interval reported below   2010F81 222FWL   Sec 19 T198 R316 Mer   At top prod interval reported below   2010F81 222FWL   Sec 19 T198 R316 Mer   At top prod interval reported below   2010F81 222FWL   Sec 19 T198 R316 Mer   2010F81 222FWL   2010F81	DEVO	NÉNERGY P				megan	Contact .morav	ec@dvn.	com				E	BETELGEL	JSE 19		L 8H	
As surface   WisWill Cut   2009/158   2015   195   2015																		
At top prod interval reported below 2016/SE 222FWL		Sec 20 1	T19S R:	31E Mer		cordano	e with	Federal re	quirements	i)*			10.	Field and Po IACKBERF	ool, or E RY; BC	xploratory	NG,NW	
At total depth   SWSW Lot 4 585FS 280FW   15. Date T.D. Reached   15. Date T.D. Reached   16. Date Completed   17. Elevations O.Dr. K.B., RT, GL)*   18. Total Depth   MD   13378   19. Plug Back T.D.   MD   13324   20. Depth Bridge Plug Sert   MD   Vex (Submit analysis)   CEL / GAMMA RAY / CCL   17. Elevations O.Dr. K.B., RT, GL)*   22. Was well cored?   28. No   Vex (Submit analysis)	-			Sec	20 T1								11. Sec., T., R., M., or Block and Survey or Area Sec 20 T19S R31F Mer					
D. & A		At top prod interval reported below 2010FSL 222FWL Sec 19 T19S R31E Mer											12. County or Parish 13. State NM				te	
TVD	14. Date Sp 02/14/2	pudded 2015			15. Date T.D. Reached					☐ D & A 🗖 Ready to Prod.						, RT, GL)	k	
CBL / GAMMA RAY / CCL    Was DST Tun?   May DST Tun.   May DST Tu	18. Total D	Depth:				19. F	lug Bac	k T.D.:		13	3334	20. De	pth Br	idge Plug Se	t: ]			
Hole Size   Size/Grade   WL (#/h.)   Top   Bottom (MD)   Stage Cementer   No. of Sks. & Sturry Vol. (BBL.)   Cement Top*   Amount Pulled   26.000   20.000 J-55   94.0   0   468   960   0   0   2   17.500   13.375 J-55   68.0   0   2417   537   0   4.	21. Type E CBL / C	lectric & Other	r Mechar / CCL	nical Logs R	un (Su	binit co	py of ea	ch)			Was	DST run	?	🛛 No	☐ Yes	(Submit as	nalysis)	
Role Size   Size(Track   Wt. (#/ft.)   (MD)   (MD)   Depth   Type of Cement   (BBL)   Cement Top*   Amount Pulled	23. Casing a	nd Liner Recor	d (Repo	rt all strings	set in	well)	•				·			·				
17.500		e Size Size/Grade W		` ′	Wt. (#/ft.) (MD)		(MD)					Cement (BB		L) Cement Top*		Amoun		
12.250					<del>-                                    </del>			-										
1935   1936   1937   1938										<del> </del>			<del></del>				. 1	
24. Tubing Record   Size   Depth Set (MD)   Packer Depth (MD)   Size   Depth Set (MD)   Packer Depth (MD)   Size   Depth Set (MD)   Packer Depth	8.750	<del></del>		0				<del>                                     </del>										
Size Depth Set (MD) Packer Depth (MD) Size Depth Set (MD) Size Depth S	8.250	5.50 P	-210	17.0						<del>                                     </del>	<del></del>	<del> </del> -		<del> </del>	<del></del> -	-		
2.875	24. Tubing	Record	<b>!</b>					1		1								
26. Perforation Record   Size   No. Holes   Perf. Status				acker Depth	(MD)	Siz	е [	Depth Set (	(MD) 1	Packer De	pth (MD)	Size	D	epth Set (M	D)	Packer De	th (MD	
Formation   Top   Bottom   Perforated Interval   Size   No, Holes   Perf. Status			478			<u> </u>		26. Perfo	ration Rec	ord		1						
B) C) D) 27. Acid, Fracture, Treatment, Cement Squeeze, Etc.  Depth Interval  9040 TO 13300 20.349 GALS 15% HCL ACID, 8.522.000# 20/40 OTTAWA SAND  28. Production - Interval A  Date First Test Date Trested Production BBL MCF BBL Garvity  07/22/2015 08/17/2015 24 920.0 2455.0 1739.0 ELECTRIC PUMP SUB-SURFACE  Choke Tbg. Press. Size 676.0 BBL MCF BBL Ratio  Size First Test Hours Test Oil Gas Water Gas:Oil Ratio Production Interval B  Date First Test Date Test Production Interval BBL MCF BBL Ratio  28a. Production - Interval B  Date First Test Hours Test Production BBL MCF BBL Ratio  Corr. API Gas:Oil Well Status  JAN 8 2016  CARL SBAD FIELD OFFICE  Choke Tbg. Press. Csg. 24 Hr. Size Production BBL MCF BBL Ratio  Choke Tbg. Press. Csg. 24 Hr. Size Production BBL MCF BBL Ratio  Choke Tbg. Press. Csg. 24 Hr. Size BBL MCF BBL Ratio  Choke Tbg. Press. Csg. 24 Hr. Size BBL MCF BBL Ratio  Choke Tbg. Press. Rate BBL MCF BBL Ratio  Choke Tbg. Press. Csg. 24 Hr. Size BBL MCF BBL Ratio  Choke Tbg. Press. Rate BBL MCF BBL Ratio  Choke Tbg. Press. Csg. 24 Hr. Size BBL MCF BBL Ratio  Choke Tbg. Press. Csg. 24 Hr. Size BBL MCF BBL Ratio  Choke Tbg. Press. Csg. 24 Hr. Size BBL MCF BBL Ratio  Choke Tbg. Press. Csg. 24 Hr. Size BBL MCF BBL Ratio  Choke Tbg. Press. Csg. 24 Hr. Size BBL MCF BBL Ratio  Choke Tbg. Press. Csg. 24 Hr. Size BBL MCF BBL Ratio  Choke Tbg. Press. Csg. 24 Hr. Size BBL MCF BBL Ratio  Choke Tbg. Press. Csg. 24 Hr. Size BBL MCF BBL Ratio  Choke Tbg. Press. Csg. 24 Hr. Size BBL MCF BBL Ratio  Choke Tbg. Press. Csg. 24 Hr. Size BBL MCF BBL Ratio  Choke Tbg. Press. Csg. 24 Hr. Size BBL MCF BBL Ratio  Choke Tbg. Press. Csg. 24 Hr. Size BBL MCF BBL Ratio  Choke Tbg. Press. Csg. 24 Hr. Size BBL MCF BBL Ratio  Choke Tbg. Press. Csg. 24 Hr. Size BBL MCF BBL Ratio  Choke Tbg. Press. Csg. 24 Hr. Size BBL MCF BBL Ra	Fe	ormation		. Тор		Bot	tom		Perforated	Interval		Size		No. Holes		Perf. Sta	lus	
C) D) 27. Acid, Fracture, Treatment, Cement Squeeze, Etc.  Depth Interval  28. Production - Interval A  Date First Trested Date Trested Date Trested D7/22/2015 D8/17/2015 D8/17		BONE SPR	9040 133			13300	00 9040 TO 1:				300			640 OPEN				
D)  27. Acid, Fracture, Treatment, Cement Squeeze, Etc.  Depth Interval  9040 TO 13300 20,349 GALS 15% HCL ACID, 8,522,000# 20/40 OTTAWA SAND  28. Production - Interval A  Date First Test Date Tested Production BBL MCF BBL Corr. API Gravity  Choke Tbg. Press. Size Flwg. 581 Press. Size Flwg. 581 Press. Rate BBL MCF BBL Gas Water CARLSBAD FIELD OFFICE  Choke Tbg. Press. Cag. 24 Hr. Oil Gas BBL MCF BBL Corr. API Gravity CARLSBAD FIELD OFFICE  Choke Tbg. Press. Cag. 24 Hr. Oil Gas BBL MCF BBL Gas Corr. API Gravity CARLSBAD FIELD OFFICE  Choke Tbg. Press. Cag. 24 Hr. Oil Gas BBL MCF BBL Gas Oil Gravity Gas Gravity CARLSBAD FIELD OFFICE  Choke Tbg. Press. Cag. 24 Hr. Oil Gas BBL MCF BBL Gas Oil Gravity Gas Gravity CARLSBAD FIELD OFFICE  Choke Tbg. Press. Cag. 24 Hr. Oil Gas BBL MCF BBL Gas Oil Gravity Gas Gravity CARLSBAD FIELD OFFICE  Choke Tbg. Press. Cag. 24 Hr. Oil Gas Water Gas:Oil Well Status  Choke Tbg. Press. Cag. 24 Hr. Oil Gas BBL MCF BBL Gas:Oil Water Gas:Oil Well Status  Choke Tbg. Press. Cag. 24 Hr. Oil Gas BBL MCF BBL Ratio Water Gas:Oil Well Status  Choke Tbg. Press. Rate BBL MCF BBL Ratio Water Gas:Oil Well Status  Choke Tbg. Press. Cag. 24 Hr. Oil Gas BBL MCF BBL Ratio Water Gas:Oil Well Status  Choke Tbg. Press. Cag. 24 Hr. Oil Gas BBL MCF BBL Ratio Water Gas:Oil Well Status		· · · · · · · · · · · · · · · · · · ·	_					-			1							
27. Acid, Fracture, Treatment, Cement Squeeze, Etc.  Depth Interval  9040 TO 13300 20,349 GALS 15% HCL ACID, 8,522,000# 20/40 OTTAWA SAND  28. Production - Interval A  Date First Produced Date Tested Production BBL MCF BBL Gas Office BBL Gas Office First Size Flwg. 581 Fress. G76.0 Fress. G									<del></del>									
28. Production - Interval A  Date First Produced Date Tested Production - 10/1/22/2015 08/17/2015 24 Oil Gas BBL MCF BBL Gas Size First Produced Date Tested Dil Gas BBL MCF BBL Gas Gravity Gas Gravity ELECTRIC PUMP SUB-SURFACE Date First Produced Date Tested BBL MCF BBL Gas Oil Gravity Gas Gravity Gas Gravity Gas Gravity Gas Gravity ELECTRIC PUMP SUB-SURFACE Date First Produced Date Tested Production BBL MCF BBL Gas Gravity Gas Gas Gravity Gas		racture, Treatm	ent, Cen	nent Squeez	e, Etc.				- :									
28. Production - Interval A  Date First Test Hours Test Produced Date Tested Production BBL Gravity O7/22/2015 08/17/2015 24 Oil Gravity O7/22/2015 08/17/2015 24 Oil Gravity O7/22/2015 08/17/2015 08			TO 400	200 20 240	CAL C 1	59 UC	L ACID	0 500 000				Material				<del>.</del> .		
Date First Produced Date Date Date Date Date Date Date Date		9040	10 133	300 20,349	GALS I	13% HC	L ACID,	6,522,000	# 20/40 0	I I AVVA SA	AND				-			
Date First Produced Date Date Date Date Date Date Date Date														,				
Date First Produced Date Date Date Date Date Date Date Date	28. Product	ion - Interval A	<u> </u>	<u> </u>		<del></del> .						٨	$\cap \cap F$	PTFN	FNE	) DEC	<u>NR</u> D	
O7/22/2015 08/17/2015 24 920.0 2455.0 1739.0 ELECTRIC PUMP SUB-SURFACE  Choke Tog. Press.   Csg.   24 Hr.   Oil   Gas   Water   BBL   Ratio   Gas:Oil   Well Status   JAN 8 2016    28a. Production - Interval B  Date First Date Test Date Tested Production   BBL   MCF   BBL   Corr. API   Gas   Gravity   CARLSBAD FIELD OFFICE    Choke Tog. Press.   Csg.   24 Hr.   Oil   Gas   Water   BBL   Corr. API   Gas   Gravity   CARLSBAD FIELD OFFICE    Choke Tog. Press.   Csg.   24 Hr.   Oil   Gas   BBL   MCF   BBL   Ratio   Well Status    Choke Tog. Press.   Csg.   24 Hr.   Oil   Gas   BBL   Ratio   Gas:Oil   Ratio   Well Status    (See Instructions and spaces for additional data on reverse side)	Date First Produced											ity	The sale	tion Method	101	TILO	ono T	
Size Flwg. 581 Press. 676.0 Rate BBL MCF BBL Ratio 2669  28a. Production - Interval B  Date First Test Date Tested Production BBL MCF BBL Corr. API Gas Gravity CARLSBAD FIELD OFFICE  Choke Tog. Press. Csg. 24 Hr. Oil Gas BBL MCF BBL Ratio Water Gas:Oil Ratio Gravity CARLSBAD FIELD OFFICE  Choke Flwg. Press. Rate BBL MCF BBL Ratio Water Gas:Oil Ratio Well Status  (See Instructions and spaces for additional data on reverse side)		1 1			920	0.00	2455.0	173	9.0					ELECTRIC	PUMP	SUB-SURF	ACE	
Date First Test Hours Test Oil Gas Water Oil Gravity Gas Gravity CARLSBAD FIELD OFFICE  Choke Tog. Press. Size Fivg. Press. Size Fivg. Si Oil Gas BBL MCF BBL Ratio  Choke Tog. Press. Fivg. Press. Fixe Size Fivg. Size Size Size Size Size Size Size Size	Choke Size	Flwg. 581	ress.							1	Well	Status		JAN	8	2016		
Produced Date Tested Production BBL MCF BBL Corr. API Gravity CARLSBAD FIELD OFFICE  Choke Tog. Press. Csg. 24 Hr. Oil Gas Water BBL Ratio Well Status  Size Five. Press. Rate BBL MCF BBL Ratio  (See Instructions and spaces for additional data on reverse side)  ELECTRONIC SUBMISSION #313507 VERIFIED BY THE BLM WELL INCORMATION SYSTEM	28a. Produc	ction - Interval	В					•			,			1.00	VIN		<u> </u>	
Size Fiwg. Press. Rate BBL MCF BBL Ratio  (See Instructions and spaces for additional data on reverse side)  ELECTRONIC SUBMISSION #312507 VERLIEFT BY THE BLM WELL INCORMATION SYSTEM	Date First Produced											ity	) Phyri	ÄRLSBAD	FIELD	OFFICE	.191	
(See Instructions and spaces for additional data on reverse side)	Choke Size	Flwg.									Well	Status	1 -			-	Ž,	
ELECTRONIC SUBMISSION #212507 VERIFIER DV THE RIM WELLINGORMATION SVSTEM	(See Instruct	<u> </u>	s for add	ditional data	on rev	erse sid	le)				L						4	
CIANATION	ELECTRO!	NIC CUDMIC	CÍON #1	112507 VED	JFIED	BY TI	HE BLA	M WELL	INFORM DR-SUE	ATION S	SYSTEM D ** OF	PERAT	OR-S	SUBMITT	ED *	*	1 -	
	ec lamo	ction	1. 1.			_								·				

28b. Prod	luction - Inter	val C										
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	,	Gas Gravity	Production Method		
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio		Well Status			
28c Prod	Si luction - Inter	val D		I								
Date First	Test	Hours	Test	Oil	Gas	Water	Oil Gravity	,	Gas	Production Method		
Produced	Date	Tested	Production	BBL	MCF	BBL	Corr. API		Gravity		×	
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio		Well Status			
29. Dispo	osition of Gas D	(Sold, used	for fuel, veni	ted, etc.)	•	•						
30. Sumr	nary of Porou	s Zones (In	clude Aquife	ers):	<del></del>		····		31. Fo	ormation (Log) Ma	rkers	
tests,	all important including der ecoveries.	t zones of p oth interval	orosity and c tested, cushi	ontents there on used, tim	eof: Cored tool ope	i intervals an n, flowing ar	nd all drill-ste nd shut-in pre	em essures				
	Formation		Тор	Bottom		Descript	tions, Conten	its, etc.		Name		
RUSTLE			410 526	526		ARREN ARREN				USTLER		410 526
TOP OF S		}	526 2050	1850 2260	В	ARREN			Y	O OF SALT ATES		2050
CAPITAN DELAWA		Ī	2365 4400	3290 6575		ARREN IL				APITAN ELAWARE		2365 4400
BONE SF	PRING		· 6575		0	<b>I</b> L			В	ONE SPRING		6575
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32. Addi	tional remark luction csg a	s (include p	lugging proc	edure):	145 ita 5	1/2" 17# D	110 cot @	12270'				
Prod	iuction esg a	s ioliows:	100 jis 7 23	5# P-110 a	14၁၂(S ၁	-1/2 1/# 17	-110, set @	, 13370.				
									-			
33. Circl	e enclosed at	achments:										
1. E	lectrical/Mecl	nanical Log	s (1 full set r	eq'd.)		<ol><li>Geolog</li></ol>	gic Report		3. DST F	leport	4. Direction	nal Survey
5. St	undry Notice	for pluggin	g and cement	verification		6. Core A	analysis		7 Other:			
								·			· · · · · · · · · · · · · · · · · · ·	
34. I her	eby certify the	at the foreg				=				ole records (see atta	ched instruction	ons):
									Information S nt to the Carls			
									M on 12/21/2			
Nam	e(please prin	/) MEGAN	MORAVEC	:				Title <u>REC</u>	SULATORY A	NALYST		
Sim	ature	(Electro	nic Submiss	ion)			1	Date 08/2	1/2015			
.410715												
oigh			•			<del>- · · · · · · · · · · · · · · · · · · ·</del>	<del></del> '	3410 <u>30/2</u>	. 112010	- ***		