Form 3160-4 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

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m	HA	ROUBS	OCD

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

	WELI	L COMP	LETION (OR REC	OMPLET	ON REP	PORT	AND LO	€	T 20 20	113	NMNM941	1 NO. 10	
la. Type	of Well	X Oil We	II Gas	Well	Dry	Other		··			6.	If Indian, A	llotee o	r Tribe Name
b. Type	of Completion:	Otl	,	Wor	k Over 🔲	Deepen		Plug Back		ECEIAED	7.	Unit or CA	Agreen	nent Name and No
2. Name o	of Operator	-	<u> </u>								8.:	Lease Name	e and W	ell No.
	sources In	c					120	Phone No. (malada	awaa aadal	L	Pitchbl	ende	27 Fed Com 1H
3. Addres		33 3	m 1	70700			Ja.				9.	9. API Well No.		
	ox 2267 Mi on of Well (Rep				ance with I	ederal red	uirem		<u>86-36</u>	ca+	-	30-025-		
At surfa	` *		655' FWL			•) (((((((((((((((((((C 2 534	17	Field and P	ool, or I	; Delaware
At top p	rod. interval re			i, U/L E	Sec 2	,		U)-OB	بر دیم د	11.	Sec., T., R., Survey or A Sec 27,	, M., or Area	Block and
• •									12. County or Parish 13. State Lea NM					
14. Date Spudded 15. Date T.D. Reached 16. Date Completed								— ·	-	(DF, R	KB, RT, GL)*			
D & A X Ready to Prod.														
	/10/11		21/11	0 Di D-	LTD. A		8/28		Lao r	Named Dailder	3317' GL			
18. Total I	Depth: MD TVD	-	.935 11 094	9. Plug Ba	ck T.D.: M T	VD	. 111	881	20. 1	Depth Bridge	Piug	Set: MI TV		
21 Type I	Electric & Othe			n (Submit c	opy of eacl	1)			22. W	as well cored?	[X No	Y	es (Submit analysis)
										as DST run		X No	=	es (Submit report
GR Cooine	and Liner Rec	and /Dana	ut all atuissas	ant w wall						irectional Surve	ey?	No	X Y	es (Submit copy)
ĭ				1		Stage Ceme	nter	No.of Sk		Clum, Val	\neg			
Hole Size	Size/Grade	Wt (#ft)) Top (MD) Bottom (MD)		(IVID)	Depth		Type of Cen		Slurry Vol (BBL)		Cement To	Top* Amount Pulled	
14-3/4	11-3/4	42		- 	50			350			4	surfac	e	
11	8-5/8	32			85			1315	<u>c</u>		4	surfac	e	
7-7/8	5-1/2	20		119	910			175 C 12	250 H		4	4540' (TBL	
			_	-							+			
		-			<u></u>						_			
24. Tubing	Record					·		<u> </u>						 .
Size	Depth Set (1	MD) I n	acker Depth (<u>(m)</u>	Size	Depth Set ((MD)	Packer De	nth (MIX)	Sıze	Т	Depth Set ((MD)	Packer Depth (MD)
2-7/8	8400	(VID) F	acker Depui (i	VID)	SIZE	Deptil Set ((IVID)	1 acker De	pui (IVID)	Size	+	Deptil Set ((VIII)	Facker Deput (IVID)
	ing Intervals				2	6. Perfora	tion R	ecord						
	Formation		Тор	Во	ttom	Perforated Interval Size					No	Holes		Perf. Status
A) Delaware		5355			9420		- 11875		0.51		176		Producing	
В)														
C)														
D)														
	Fracture, Treatn	nent, Cem	ent Squeeze,	Etc.										
	Depth Interval							Amount and						
942	20 - 11875					5% HCl	acid	, 11322	obls o	rel, 1046				
	-		12359	bbls w	ater.									IATION
												DUE_	C-2	8-12
10 Decdust	ion - Interval A										100	in the interest than the	P A	D DECCDD
Date First	Test	Hours	Test	Oil	Gas	Water	Oil Gra	avity	Gas			Method L. L		$\frac{R}{R} \frac{R}{R} \frac{C(R)}{C(R)}$
Produced 9/4/11	Date	Tested 24	Production	BBL 108	MCF 123	BBL 418	Corr A	DY.	Gravity	1,10000	۱،۰۰۰		Pumpi	na
Choke	Tbg. Press.	Csg.	24	Oil	Gas	Water	Gas (Well Stat	us	7		دروسه	
Size 15/64	Flwg SI 400	Press 200	Hr	BBL	MCF	BBL	Ratio	878	1	ow K		OCT	15	2011
	tion-Interval B			-				<u> </u>				1	0	
Date First	Test	Hours	Test	Oil	Gas	Water	Oil Gra	nt' I	Gas	Produc	tion	Method	Br	
Produced	Date	Tested	Production	BBL	MCF	BBL	COII P		Gravity	E				MANAGEMENT
Choke Size	Tbg. Press. Flwg	Csg Press	24 Hr	Oil BBL	Gas MCF	Water BBL	Gas: (Ratio	Dil	Well Stat	us		CARLSBA	D FIEL	_D OFFICE

ion - Interv	val C	_				•					
Test Date	Hours Tested	Test Production	Oıl BBL	Gás MCF	Water' BBL	Oil Gravity Corr API	Gas Gravity	Production Method			
Flwg	Ss. Csg Press	24 Hr.	Oıl BBL	Gas MCF	Water BBL	Gas [.] Oil Ratio	Well Status				
	al D ≀		Щ.	_L	_)			·			
Test Date	Hours Tested	Test Production	Oıl BBL	Gas MCF	Water BBL	Oil Gravity	Gas Gravity	Production Method			
Flwg.	SS Csg Press	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas. Oil Ratio	Well Status	Well Status			
ion of Gas (Sold,used for	fuel, vented, e	etc.)	ا رگر، معجوره فر	l 			<u>, , , , , , , , , , , , , , , , , , , </u>			
	us Zones (Inc	lude Aquifers					31. Format	tion (Log) Markers			
I important ng depth int eries	zones of porosit terval tested, cus	y and contents shion used, time	thereof C tool open	ored interva , flowing an	ls and all dri d shut-in pre	ill-stem tests, essures and					
tion	Top Bottom Descriptions, Contents, etc. Name		Name	Top Meas Depth							
Rustler 810							Rustler		810		
Base Salt		5045					Lamar		5320		
	5320						Bell Canyon		5355		
nyon	5355						Cherry	Canyon	5325		
Cyn	6325						Brushy	Canyon	7945		
_	7945						Bone Sp	ring Lime	9294		
. 1	9294							_			
	:								CHEST 29 PM		
nal remarl	ks (include plu	igging proced	ure):						一 常		
rical/Mech ry Notice f	nanical Logs (I for plugging a	full set req'd nd cement ver) ification	Geo	logic Repo ore Analysi	rt DST Rep			7		
y certify th	at the foregoin	ng and attache	d inform	ation is co	mplete and	correct as determin	ned from all avai	lable records (see attached	Instructions)*		
		1									
e	Han	-Was	<u> </u>			n	ate 9/22/1 3	L			
	Test Date Tbg Pres Flwg SI tion-Interv Test Date Tbg Pres Flwg SI ion of Gas (****) rry of Poro I important ing depth interies tion Cyn Cyn Cyn Cyn Cyn Cyn Cyn C	Tog Press. Flwg SI Tog Press SI tion-Interval D Test Date Test Hours Tested Tog Press Flwg. SI Tog Press Flwg. SI Tog Press SI Tog Press Flwg. SI Tog Press Flwg. SI Tog Press	Test Date Test Production Tbg Press. Csg Press Hr. St Production Test Date Test Date Test Date Test Press Production Test Production Test Production Tog Press Press Production Tog Press Press Press Press Press Production Tog Press Pres	Test Date Tested Tested Tosted The Production The Press Press Press Production Test Date Tost Test Production Top Press Pr	Test Date Hours Test Production BBL Gas MCF Tbg Press Csg 24 Dil BBL MCF Test Date Hours Date Test	Test Date Hours Tested Production BBL MCF BBL The Press Csg 24 Hr. BBL MCF BBL To Date Hours Test BBL MCF BBL To Date Tested Production DI Gas MCF BBL To Date Tested Production BBL MCF BBL To Date Tested Production DI Gas Water BBL Water BBL To Date Tested Production DI Gas Water BBL Water BBL Water BBL Sold Water BBL Water BBL Sold Water BBL Water BBL Sold Water BBL Sold Water BBL Sold Water BBL Sold Water BBL Water BBL Sold Water BBL Water BBL	Test Date Production Di BBL MCF BBL Corr API Tog Press Csg 24 Doll MCF BBL Corr API Test Date Press H. BBL MCF BBL Gravity Corr API Test Date Press H. BBL MCF BBL Gravity Corr API Test Date Press Press H. BBL MCF BBL Gravity Corr API Test Date Production Dil BBL MCF BBL Gravity Corr API Tog Press Csg 24 Doll MCF BBL Gravity Gravity Corr API Tog Press Press Press Press Press Press H. BBL MCF BBL Gravity G	Test	Test House Test Production BBL MCF BBL Gas Gas Production Method Gas Production BBL MCF BBL Gas Ga		

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(Continued on page 3)