Form 3160-4 (Augdst 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT



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

WELL COMPLETION OR RECOMPLETION REPORT AND 2525										5	5. Lease Serial No. Jicarilla Contract 94				
1a. Type of Well Oil Well X Gas Well Dry Other Companion Field Office										6	6. If Indian, Allotee or Tribe Name				
b. Type of Completion: New Well X Work Over Deepen 日本代表 Backand Diff. Resvr.										'~∟	" Jicarilla Apache				
Other Pay Add									7	7. One of Orrigination realist and res.					
2. Name o	of Operator			<u></u>			-				┯	Lease Nan		Lease)	
ENERGEN	N RESOURCE	S CORPO	DRATION								」°	Jicari.		1/	
3. Address 3a. Phone No. (include area code)										9	9. API Well No.				
2010 Afton Place, Farmington, NM 87401 505-325-6800 4. Location of Well (Report location clearly and in accordance with Federal requirements)*									┸	30-039-26887 - 00CZ					
									10	10. Field and Pool, or Exploratory Gavilan Pictured Cliffs					
At surface 1980' FSL, 1980' FEL Sec 23, T27N, R03W (J) NW/SE									11	11. Sec., T., R., M., or Block and					
At top prod. interval reported below												Survey or Area Sec. 23-T27N-R03W N.M. P.M.			
											12	12. County or Parish 13. State			
At total depth											R	io Arrik	na.	NM	
14. Date Spudded 15. Date T.D. Reached 16. Date Completed										_	17. Elevations (DF, RKB, RT, GL)*				
4-							D & A	X	Ready	to Prod.					
	8/02	-	/07/02	DI D.	1.77.75. 1		4/3/		100 1	5 4 5 1	7164 GL				
18. Totali	Depth: MD TVD	64	106' 19	. Plug Bac	ck T.D.; 1	LAD MD	63:	90'	20. 1	Depth Bridg	e Plu	-	ID VD		
21. Type I	Electric & Othe	r Mechani	ical Logs Run	(Submit co					22 W	as well cored	7	X No	_	es (Submit analysis)	
71	21. Type Electric & Other Mechanical Logs Run (Submit copy of each) 22. Was well corec Was DST run								X No	=	es (Submit report				
									I D	irectional Sur	vey?	X No		es (Submit copy)	
23. Casing	g and Liner Rec	ord <i>(Repo</i>	rt all strings s	et in well)											
Hole Size	Size/Grade	Wt.(#ft.)	Top (MD)	Bottor	n (MD)	Stage Ceme Depth	nter	No.of Sks Type of Cei		Slurry Vo (BBL)	ł.	Cement 7	Гор*	Amount Pulled	
12.25"	9.625"	32.3	0	22	3'			150				surfa	æ	80 sx	
8.75"	7"	20	0	422	20'			650				surfa	ros	115 sx	
6.25"	4.50"	10.5	4107'	640	05'			325			4107		7	50 sx	
													RCUD	APR 30'13	
													OIL (ONS. DIV.	
												DIST. 3			
24. Tubing	g Record														
Size	Depth Set (Packer Depth (M	(D)	Size	Depth Set	(MD)	Packer Dep	th (MD) Size		Depth Set	(MD)	Packer Depth (MD)	
2.375"	3851	<u>' </u>				26 2 6	5	<u> </u>							
23. Produc	cing Intervals		Т		26. Perforation Record						In Halas	1	Perf. Status		
4) 5	Formation	· 66-	Top Bottom		Perforated Interval				Size		No. Holes				
A) Pi			3815'	4039' 3		3840'-3860', 3827'- 3840'			0.38"			99	+	3 spf	
C)						36		,							
D)					- 1	,		*-~					-		
	Fracture, Treat	nent. Cem	ent Saueeze.	l Etc.					!	I					
	Depth Interval							Amount and T	Type of I	Material			· · · · · · · · · · · · · · · · · · ·		
3840'-	-3860', 38	27'-	1193 c	al of	15% HCI	acid,	5781:	1 gals of	11c	p 700 De	lta	140,86	6 m.sca	of N2, 4634#	
	3840'					717# of						•			
															
28. Product	ion - Interval A														
Date First	Test	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gra Corr. A		Gas Gravity	Prod	uction	Method			
Produced 4/22/1 3		7		DDO	450	40			Jiavity				flow	ing	
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: (Ratio	Dil V	Well Sta	tus					
18/64															
	tion-Interval B		r.			, ,		· · · · · · · · · · · · · · · · · · ·							
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gra Corr. A	nr'	Gas Gravity	Prod	uction	Method ~~		معدد فاقعة كالمعاصد لا لها داريا	
		ļ	24	<u> </u>			Const							C ARIA	
Choke Size	Tbg. Press. Flwg.	Csg. Press.	Hr.	Oil BBL	Gas MCF	Water BBL	Gas: (Ratio	, n	Well Sta	tuš		Æ		5 2013	
(See instructions	SI s and spaces for add	tional data or	1 page 2)	L		BIRSC	e de la					EVERM	શ્રું∦્કરી	PELD UPFICE	

201 7 1: 4	· T.4.	1.0							-				
28b. Product Date First	Test	Val C Hours	Test	Oil	Gas	Water	Oil	Gas	Production Method				
Produced	Date	Tested	Production	BBL	MCF	BBL	Gravity Corr. API	Gravity					
Choke Size	Tbg. Pre Flwg. SI	Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status					
28c. Produc	ction-Inter		1					I					
Date First Test Produced Date		Hours Tested	Test Production	Oil BBL			Oil Gravity Corr. API	Gas Gravity	Production Method	,			
Choke Size	Tbg. Pre Flwg. SI	ess. Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status					
29. Disposit	tion of Gas	(Sold, used for	fuel, vented, e	etc.)									
30. Summa	arv of Porc	ous Zones (Inc	clude Aquifers):				31. Form	ation (Log) Markers				
Show al	ll important ig depth inte	zones of poros	ity and contents hion used, time (thereof: C					. 0				
Forms	Commetica.		Bottom		Desc	rintions Co	ontents, etc.	-	Name	Тор			
	Formation		Bottom				ontonis, etc.			Meas.Depth			
		,						Ojo Ala	amo	3249 MD 3249 TVD			
								Kirtla	nd	3536 MD 3536 TVD			
			}					Fruitla	and	3621 MD 3621 TVD			
								Picture	ed Cliffs	3815 MD 3815 TVD			
								Lewis	•	4040 MD 4040 TVD			
								Huerfar	nito Bentonite	4320 MD 4320 TVD			
					3				louse	5444 MD 5444 TVD			
									a	5682 MD 5682 TVD			
								Point 1	Lookout	5973 MD 5973 TVD			
•	}												
32 Additio	nal remarl	cs (include nh	l gging procedu	re).									
32. Additio	mai remair	es (menae pr	igging procedi	nej.									
22 1-2:	1.1-1. 14	1					1						
			attached by pla				_	. 🗆 5:	.: 10				
			I full set req'd)		=	logic Repo		eport Direc	ctional Survey				
Suna	ry Notice i	or plugging a	nd cement ver	incation	Core	Analysis	Other:						
34. I hereby	y certify th	at the forego	ng and attache	d informa	ition is con	nplete and	correct as determ	ined from all avai	lable records (see attached	instructions)*			
Name (please print) Anna Stotts Title									Regulatory Analyst				
			1.				·····		, , , , , , , , , , , , , , , , , , , ,				
er ·	_	LINIA F	Halle										
Signature AVWW TOH							 .	Date <u>4/25/1</u>	4/25/13				
					<u></u>								
Cala 10 TTC	0 0	- 1001 and T	CAL 42 TT C C	0 4	1212		- C	1					

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly 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.