Form 3160-4 (August 2007)

(See instructions and spaces for additional data on page 2)

## 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 LOG										5. Lease Serial No. NMNM 86151					
1a. Type of Well X Oil Well Gas Well Dry Other											6. If Indian, Allotee or Tribe Name				
b. Type of Completion: X New Well Work Over Deepen Plug Back Diff.Resvr,. Other										7. Unit or CA Agreement Name and No.					
2. Name o	2. Name of Operator											8. Lease Name and Well No.			
Enervest Operating, LLC											Blue Quail Federal #3				
3. Address 3a. Phone No. (include area code) 1001 Fannin St. Ste 800 Houston, Tx 77002 5530											9. API Well No. 30 - 025 - 39818				
4. Location of Well (Report location clearly and in accordance with Federal requirements)												10. Field and Pool, or Exploratory			
At surface SE/4 SW/4 660' FSL & 1,980' FWL / FEB 2 3 2U i											Sand Dunes (Bone Springs)  11. Sec., T., R., M., or Block and Survey or Area				
At top prod. interval reported below											UL N,		17, 23 S,	32 E	
At total	depth SE/	4 SW/4	600' FS	L & 1,98	BO' FWI						Lea NM				
14. Date Spudded  15. Date T.D. Reached  16. Date Completed    D & A   X   Ready to Prod.										to Prod.	17. Elevations (DF, RKB, RT, GL)*				
10/18/2010 10/22/2010 12/16/2010 3.548 GL															
18. Total I	Depth: MD TVD			Plug Back		ID VD		564 564	20. I	Depth Bridge	-	MD VD			
TVD 8,800 TVD 8,664 TVD  21. Type Electric & Other Mechanical Logs Run (Submit copy of each)  22. Was well cored? No X Yes (Submit analysis)											lysis)				
						•			w	as DST run	No X Yes (Submit report				
GR/CCL/CBL  Directional Survey? No X Yes (Submit copy)  23. Casing and Liner Record (Report all strings set in well)											) .				
23. Casing			rt all strings se	T		Stage Ceme	enter	No of Sks	& T	Slurry Vol.					
Hole Size	Size/Grade	Wt.(#ft.)							(BBL)	Cement	Top*	Amount Pulled			
17 1/2	13 3/8	48	<del>                                     </del>	043	, +	·	~	800 '(	٠,		Sur	·f		0	
12 1/4	H-40 8 5/8	40	<del>                                     </del>	0 943 800 'C'							<u> </u>	3411			
12 1/4	J-55	32	0	4,55	55			1,230 'C'			Surf			0	
7 7/8	5 1/2			1											
	N-80	17	0	8,80	00	6,000	)	660 '(	C'		2936 0				
24. Tubing	g Record									<del></del>					
Size 2 7/9	Depth Set (1		acker Depth (MD) Size		ze	Depth Set (MD)		Packer Depth (MD)		) Size	Size Depth Se		t (MD) Packer Depth (MD)		
2 7/8 25 Produc	cing Intervals					26. Perfor	ation R	ecord					<u> </u>	<del></del>	
	Formation		Тор	om	Perforated Interval				Size	No. Holes	.]	Perf. Status			
A) Bone Springs			8,522				8,610 - 8		3,624 (		30		0реі	<u>1</u>	
B)									_						
<u>C)</u>				<u> </u>											
D)				<u> </u>		,.,.					<u>.</u>				
27. Acid,	Fracture, Treatr	nent, Cem	ent Squeeze, I	etc.				Amount and	Type of l	Material					
Depth Interval Amount and Type of Material  8,610 - 8,624 3,000 gal 7.5% NEFE acid;														<del>.</del>	
8,810 - 8,824															
& 123,500# 20/40 white sand + 54,647# 20/40 SLC Re															
28. Produc	tion - Interval A	1								···					
Date First Produced 12/16/10	Test Date 0 01/07/11	Hours Tested 24	Test Production	Oil BBL 50	Gas MCF 340	Water BBL 6	Oil Gr Corr.	Oil Gravity Corr. API			ection Method Pumping				
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water Gas: Oil BBL Ratio			Well Sta	Well State ACCEPTED FOR RECOR			ECORDI		
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$															
28a. Production-Interval B  Date First Test Hours Test Oil Gas Water Oil Gravity Gas Production Wethod 2 2011															
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gr Corr.	API	Gas Gravity	JC 1 N	Dustin		ler	}	
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Ratio		Well Sta	itus	AU OF LANG	MANAC	GEMENT		

28b.Product	tion - Inter	val C			_				<u> </u>	,	· · ·			
Date First Produced	First Test		Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method			4%		
Choke Size	Tbg. Pre	ess. Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status						
28c. Produc	SI etion-Inter	ual D		<u> </u>		<u> </u>	<u> </u>							
Date First	Test	Hours	Test	Oil	Gas	Water BBL	Oil	Gas	Production Method			· · · · · · · · · · · · · · · · · · ·		
Produced Date		Tested Production		BBL	BBL MCF Oil Gas		Gravity Corr. API	Gravity Well Status						
Choke Size	Tbg. Pre Flwg. SI	ess. Csg. Press.	24 Hr.	BBL	MCF	Water BBL	Gas: Oil Ratio	Wen Status						
29. Disposit	tion of Gas	(Sold,used for	fuel, vented, e	etc.)		Sold		• .			_			
30. Summa	ary of Por	ous Zones (Inc	clude Aquifers	):				31. Form	nation (Log) Markers					
	ing depth ir		ity and contents ishion used, time											
Forma	ation	Тор	Bottom		Desci	riptions, Co	ontents, etc.		Name	Top Meas.Depth				
Lamar L	ime	4,572					<u> </u>			ivicas.Deptii				
Ramsey		4,608					,							
Cherry		5,511												
Brushy		8,235	:											
Bone Spr.		8,522					*	1						
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										The street	F1 [7]	程图		
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32. Additio	onal rema	l rks (include pl	ugging proced	lure):							······································	. 7		
	V.1.42 1 V.1.	· · · ·												
	•													
								•						
								_						
33. Indicat	te which it	ems have bee	attached by pl	acing a c	heck in the	appropriat	te boxes:							
===		•	(1 full set req'o	-	느	logic Repo	므	eport Dire	ectional Survey					
Sund	lry Notice	for plugging	and cement ve	rification	L C	ore Analys	is Other	r:				•		
34. I hereb	y certify t	hat the forego	ing and attach	ed inform	ation is co	mplete and	l correct as determ	nined from all av	vailable records (see attac	hed instruction	ns)*			
Name (p	please prin	nt) <u>Ronn</u>	ie L. You	ng				Title Comp	liance Superviso	Υ				
		>		1 (										
Signatui	re _	Sam		40		}		Date	1-8-11					
		1971				A special			· · · · · · · · · · · · · · · · · · ·	•				
Title 10 II C	C Sentin	n 1001 and 7	Citle 42 II S.C.	Section	1215 mala	it a crim	e for any paraon	knowingly and	willfully to make to any	denartment a	ogenc	f the Heite		
States any fa	alse, fictiti	ous or fraudu	lent statements	or repres	sentations a	as to any m	e for any person natter within its ju	risdiction.	winding to make to any	асрагинені ОГ	agency 0	r aic Outred		
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		1	11/20 Pro		-	The state of the s								

WELL NAME AND NUMBER	Bluc Quail Federal #3	30-025-39818
LOCATION Section 7, T23S,	R32E, 660 FSL, 1980 FWL,	Lea County
OPERATOR Enervest Ltd.		
DRILLING CONTRACTOR	United Drilling, Inc.	
The undersigned hereby certi	ifies that he is an authorized re	epresentative of the drilling contractor
who drilled the above described v	vell and had conducted deviat	ion test and obtained the following
results:		
D- 0 D 1		
Degrees @ Depth	Degrees @ Depth	Degrees @ Depth
.7 @ 360'		
.5 @ 933'		N
.6 @ 1902' 1.0 @ 2885'		
3 @ 3907'		
2.1 @ 4057'		
.5 @ 5035'		
0 @ 5736'		
.2 @ 6528'		
.5 @: 7383'		
.7 @ 81.75'	· · · · · · · · · · · · · · · · · · ·	
.7 @ 8733'		
	<b>—</b>	
RECEIVE	Drilling Contractor-	UNITED DRILLING, INC.
DEC Z 1 Zero	Ву:	Twin Harriga
HOBBSUCD		(Luisa Noriega)
110000000	Title:	Assistant Office Manager
Subscribed and swor	n to before me this 10th da	y of November 2010.
		0 1 100
		- (active / Partin
		Notary Public 2
The state of the s	C	Chaus Mew Mexico
My Commission Expires: 10	County State	

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