

Submit To Appropriate District Office Two Copies <u>District I</u> 1625 N. French Dr., Hobbs, NM 88240 <u>District II</u> 811 S. First St., Artesia, NM 88210 <u>District III</u> 1000 Rio Brazos Rd., Aztec, NM 87410 <u>District IV</u> 1220 S. St. Francis Dr., Santa Fe, NM 87505	<b>State of New Mexico</b> <b>Energy, Minerals and Natural Resources</b>  <b>Oil Conservation Division</b> <b>1220 South St. Francis Dr.</b> <b>Santa Fe, NM 87505</b>	<b>Form C-105</b> Revised August 1, 2011  1. WELL API NO. 30-025-29564 2. Type of Lease <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN 3. State Oil & Gas Lease No.								
<b>WELL COMPLETION OR RECOMPLETION REPORT AND LOG</b>										
4. Reason for filing:  <input checked="" type="checkbox"/> <b>COMPLETION REPORT</b> (Fill in boxes #1 through #31 for State and Fee wells only)  <input type="checkbox"/> <b>C-144 CLOSURE ATTACHMENT</b> (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33; attach this and the plat to the C-144 closure report in accordance with 19.15.17.13.K NMAC)		5. Lease Name or Unit Agreement Name Pyro ABK State  6. Well Number:  #2								
7. Type of Completion: <input type="checkbox"/> NEW WELL <input checked="" type="checkbox"/> WORKOVER <input type="checkbox"/> DEEPENING <input type="checkbox"/> PLUGBACK <input type="checkbox"/> DIFFERENT RESERVOIR <input checked="" type="checkbox"/> OTHER    perf & complete South Baum-Wolfcamp										
8. Name of Operator EnerVest Operating, LLC  10. Address of Operator 1001 Fannin Street, Suite 800 Houston, TX 77002		9. OGRID 143199  11. Pool name or Wildcat <b>WOLF CAMP</b> South Baum-Wolfcamp (4967), Upper Penn-Lazy J (37430)								
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	C	33	13S	33E		660	North	2310	West	Lea
BH:										
13. Date Spudded 1/1/1986	14. Date T.D. Reached 1/21/1986	15. Date Rig Released 4/3/2013		16. Date Completed (Ready to Produce) 4/6/2013		17. Elevations (DF and RKB, RT, GR, etc.) 4,247.5' GR				
18. Total Measured Depth of Well 10,100'		19. Plug Back Measured Depth 10,042'		20. Was Directional Survey Made? n/a		21. Type Electric and Other Logs Run GR/CBL				
22. Producing Interval(s), of this completion - Top, Bottom, Name 8,998' - 9,116' Wolfcamp; 9,718' - 10,030' Upper Penn-Lazy J (producing from all perfs)										
<b>23. CASING RECORD (Report all strings set in well)</b>										
CASING SIZE	WEIGHT L.B./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED	
13-3/8"	61#		450'		17-1/2"		450 sxs			
8-5/8"	32#		4,205'		11"		1800 sxs			
5-1/2"	17# & 20#		10,100'		7-7/8"		1170 sxs			
<b>24. LINER RECORD</b>										
SIZE	TOP	BOTTOM	SACKS CEMENT		SCREEN		<b>25. TUBING RECORD</b>			
							SIZE	DEPTH SET	PACKER SET	
							2-7/8"	9,717'		
26. Perforation record (interval, size, and number)						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.				
8,998' - 9,116' 24-0.50" holes in South Baum-Wolfcamp						DEPTH INTERVAL				
9,732' - 10,004' added 68-0.50" holes to Upper Penn-Lazy J						AMOUNT AND KIND MATERIAL USED				
						8,998' - 9,116' 18 bbls 28% acid, frac w/49,280# 20/40 sand & 2182 bbls slickwater.				
						9,732' - 10,004' 7,500 gal. 7.5% acid and 170 ball sealers.				
<b>28. PRODUCTION</b>										
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)				
4/6/2013		26' Rod Pump				Producing				
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl	Gas - Oil Ratio			
4/13/2013	24	n/a		5.84	0	170				
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)				
n/a	n/a		5.84	0	170					
29. Disposition of Gas (Sold, used for fuel, vented, etc.)							30. Test Witnessed By			
n/a							Reubin Collins			
31. List Attachments										
32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.										
33. If an on-site burial was used at the well, report the exact location of the on-site burial:										
Latitude			Longitude			NAD 1927 1983				
I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief										
Signature	Printed Name		Bart Trevino		Title	Regulatory Analyst		Date		5/3/2013
E-mail Address	btrevino@enervest.net									

DHC-4581

MAY 20 2013

# INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well and not later than 60 days after completion of closure. When submitted as a completion report, this shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 11, 12 and 26-31 shall be reported for each zone.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico			Northwestern New Mexico	
T. Anhy	1672	T. Canyon	T. Ojo Alamo	T. Penn A"
T. Salado	1756	T. Strawn	T. Kirtland	T. Penn. "B"
B. Tausill	2519	T. Atoka	T. Fruitland	T. Penn. "C"
T. Yates	2592	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers	2730	T. Devonian	T. Cliff House	T. Leadville
T. Queen	3350	T. Silurian	T. Menefee	T. Madison
T. Grayburg		T. Montoya	T. Point Lookout	T. Elbert
T. San Andres	4068	T. Simpson	T. Mancos	T. McCracken
T. Glorieta	5477	T. McKee	T. Gallup	T. Ignacio Otzte
T. Clearfork	6120	T. Ellenburger	Base Greenhorn	T. Granite
T. Blinebry		T. Gr. Wash	T. Dakota	
T. Tubb	6902	T. Delaware Sand	T. Morrison	
T. Drinkard	7135	T. Bone Springs	T. Todilto	
T. Abo	7671	T. XX Marker	9216	T. Entrada
T. Wolfcamp	9010	T. Virgilian	9662	T. Wingate
T. Penn		T. Bough C	9791	T. Chinle
T. Cisco (Bough C)		T.	T. Permian	

## OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....

No. 2, from.....to.....

No. 3, from.....to.....

No. 4, from.....to.....

## IMPORTANT WATER SANDS

include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.....  
 No. 2, from.....to.....feet.....  
 No. 3, from.....to.....feet.....

## LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology