

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG
JAN 23 2014

FORM APPROVED

OMB NO. 1004-0137

Expires: March 31, 2007

5. LEASE DESIGNATION AND SERIAL NO.

Jicarilla Contract 125

1a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry

Other

Farmington Field Office

Bureau of Land Management

6. INDIAN ALLOTTEE OR TRIBE NAME

Jicarilla Apache Tribe

b. Type of Completion

☒ New Well☐ Workover☐ Deepen☐ Plug Back☐ Diff. Resvr.

Other

Amended Boxes 26 & 27

7. UNIT AGREEMENT

2. Name of Operator

EnerVest Operating, L.L.C.

8. FARM OR LEASE NAME

Jicarilla Apache Tribal 125 #17

3. Address

1001 Fannin Street Ste. 800, Houston, Tx 77002

3a. Phone No. (include area code)

713-495-5355

9. API WELL NO.

30-039-31185

4. Location of Well (Report location clearly and in accordance with Federal requirements)*

At surface

737' FNL & 1032' FWL (UL D), Sec. 25 T25N R04W

At top prod. Interval reported below

At total depth

Same (vertical well)

10. FIELD NAME

Lindreth Gallup-Dakota, West

11. SEC. T, R, M., OR BLOCK AND SURVEY OR AREA

Sec. 25 T25N R04W

12. COUNTY OR PARISH

Rio Arriba

13. STATE

NM

14. Date Spudded

10/3/2013

15. Date T.D. Reached

10/10/2013

16. Date Completed 12/13/2013

D & A x Ready to Prod.

17. ELEVATIONS (DF, RKB, RT, GR, etc.)*

7085' GL

18. Total Depth:

MD 7999'

TVD 7999'

19. Plug back T.D.:

MD 7968'

TVD 7968'

20. Depth Bridge Plug Set:

MD

TVD

21. Type Electric & other Logs Run (Submit a copy of each)

GR/CCL/CBL

22. Was well cored?

☐ No☒ Yes (Submit analysis)

Was DST run?

☒ No☐ Yes (Submit report)

Directional Survey?

☐ No☒ Yes (Submit copy)

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sks. & Type of	Slurry Vol. (Bbl)	Cement Top*	Amount Pulled
12 1/4"	9 5/8" J-55	36#	0	525'		225 sx	56 bbls	Surf (circ)	
7 7/8"	4 1/2" N-80	11.6#	0	7998'		1225 sx Prem. Lite	475 bbls	Surf (circ)	
						100 sx Type III		3 stg cmt	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2 3/8"	7944'							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. of Holes	Perf. Status
A) Dakota	7655'	TD	7658' - 7858'	0.40"	53	Open, producing
B)						
C)						
D)						

27. Acid, Fracture Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
7658' - 7757' (23 holes)	12.4 bbl 15% HCl & 35 bioballs, frac w/96,864# 20/40 mesh sand & 118,692 gal slickwater.
7795' - 7858' (30 holes)	12 bbl 15% HCl & 45 bioballs, frac w/110,236# 20/40 mesh sand & 147,449 gal slickwater.

28. Production- Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil Bbl	Gas MCF	Water Bbl	Oil Gravity Corr. API	Gas Gravity	Production Method
1/3/2014	1/15/2014	24	→	60.01	163	22.92			Downhole Rod Pump
Choke Size	Tbg. Press Flwg.	Csg. Press.	24 Hr. Rate	Oil Bbl	Gas MCF	Water Bbl	Gas: Oil Ratio	Well Status	
meter	100 psi	100 psi	→					Producing	

28a. Production- Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil Bbl	Gas MCF	Water Bbl	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						ACCEPTED FOR RECORD
Choke Size	Tbg. Press Flwg.	Csg. Press.	24 Hr. Rate	Oil Bbl	Gas MCF	Water Bbl	Gas: Oil Ratio	Well Status	
SI			→						

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

NMCDN

FARMINGTON FIELD OFFICE

BY: Jan

RCD JAN 27 14

OIL LOGS DIV.

JAN 27 2014

28b. Production- Interval 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. SI	Csg. Press.	24 Hr. Rate	Oil Bbl	Gas MCF	Water Bbl	Gas: Oil Ratio	Well Status	

28c. Production- Interval D

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. SI	Csg. Press.	24 Hr. Rate	Oil Bbl	Gas MCF	Water Bbl	Gas: Oil Ratio	Well Status	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

Sold using C-104 Test Allowable & Green Completion

30. Summary of Porous Zones (include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers:

Formation	Top	Bottom	Descriptions Contents, Etc.	Name	Top
					Measured Depth
Ojo Alamo	2898'	3144'		Gallup	6772'
Kirtland	3144'	3349'		Greenhorn	7567'
Fruitland Coal	3349'	3435'		Dakota	7655'
Pictured Cliffs	3435'	3519'			
Lewis Shale	3519'	4328'			
Chacra	4328'	5098'			
Cliffhouse	5098'	5144'			
Menefee	5144'	5628'			
Point Lookout	5628'	6128'			
Mancos (Regulatory)	6128'	6772'			
Gallup	6772'	7567'			
Greenhorn	7567'	7629'			
Graneros Shale	7629'	7655'			
Dakota	7655'	TD			

32. Additional remarks (include plugging procedure):

Box #22 - 28 rotary sidewall cores from 6567.5' - 7839'

33. Indicate which items have been attached by placing a check in the appropriate boxes:

<input type="checkbox"/> Electrical/ Mechanical Logs (1 full set required)	<input type="checkbox"/> Geologic Report	<input type="checkbox"/> DST Report	<input type="checkbox"/> Directional Survey
<input type="checkbox"/> Sundry Notice for plugging and cement verification	<input type="checkbox"/> Core Analysis	<input type="checkbox"/> Other:	

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name (please print) Bart Trevino

Title Regulatory Analyst

Signature

Bart Trevino

Date 1/23/2014

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.