

N.M. Oil Cons. DIV-Dist. 2
1301 W. Grand Avenue
Artesia, NM 88210

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other b. Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr., ☐ Other						6. If Indian, Allottee or Tribe Name 7. Unit or CA Agreement Name and No. 8. Lease Name and Well No. Todd 220 Federal 15 9. API Well No. 30-015-33108 10. Field and Pool, or Exploratory Ingle Wells; Delaware 11. Sec. T., R., M., on Block and Survey or Area 22 23S 31E 12. County or Parish 13. State Eddy NM 17. Elevations (DR, RKB, RT, GL)* 3403'					
2. Name of Operator DEVON ENERGY PRODUCTION COMPANY, LP											
3. Address 20 North Broadway, Ste 1500 Oklahoma City, OK 73102-8260						3a. Phone No. (include area code) 405-552-7802					
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At Surface O 660 FSL 1980 FEL At top prod. Interval reported below At total Depth											
14. Date Spudded 4/28/2005				15. Date T.D. Reached 5/15/2005				16. Date Completed 6/11/2005 ☐ D & A ☒ Ready to Prod.			
18. Total Depth: MD 8250' TVD				19. Plug Back T.D.: MD 8205' TVI				20. Depth Bridge Plug Set: MC TV			
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) CNL, AIT, MCFL, GR								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 Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled		
17 1/2"	13 3/8" H-40	48#	0	835'		695 sx CI C; circ 65 sx		0			
11"	8 5/8" J-55	32#	0	4280'		1150 CI C; circ 104 sx		0			
7 7/8"	5 1/2" J-55	15.5 & 17	0	8250'		890 CI C; circ 47 sx					
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 7/8"	8070'										
25. Producing Intervals											
Formation		Top	Bottom	Perforated Interval		Size	No. Holes	Perf. Status			
Delaware		8110'	8120'	8110-8120			20	Producing			
Delaware		7811'	7816'	7811-7816			10	Producing			
Delaware		7276'	7284'	7276-7284			16	Producing			
Delaware		6916'	6932'	6916-6932			32	Producing			
Delaware		6430'	6440'	6430-6440			20	Producing			
26. Perforation Record											
27. Acid, Fracture, Treatment, Cement Squeeze, Etc.											
Depth Interval		Amount and Type of Material									
8110-8120'		Acidize w/1000 gals 7.5% Pentol. Frac w/120,000 Ottawa & RC sn.									
7811-7816'		Acidize w/1000 gals 7.5% Pentol. Frac w/28,000 Ottawa & RC sn.									
7276-7284'		Acidize w/1000 gals 7.5% Pentol. Frac w/28,000 Ottawa & RC sn.									
6916-6932'		Acidize w/1500 gals 7.5% Pentol. Frac w/28,000 Ottawa & RC sn.									
6430-6440'		Acidize w/1000 gals 7.5% Pentol.									
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		
6/12/2005	6/26/2005	24	→	136	104	291			Pumping		
Choke Size	Tbg. Press. Flwg SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status			
			→	136	104	291	765				
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		
			→								
Choke Size	Tbg. Press. Flwg SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status			
			→								

(See instructions and spaces for additional data on reverse side)

RECEIVED

AUG 17 2005

OOD-ARTESIA

ACCEPTED FOR RECORD

Producing 2005

LES BASTAK
PETROLEUM ENGINEER

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	1bg. 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	1bg. Press. Flwg SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
			→						

(See instructions and spaces for additional data on reverse side)

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

Sold

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 Meas. Depth
				Rustler Salado Base Salt Delaware Bone Spring	631' 960' 4110' 4348' 8216'

Additional remarks (include plugging procedure):

05/15/05 MIRU
 05/19/05 Drill out DV tool.
 05/20/05 Perforate 8110-8120'; 20 holes. TIH w/pkr to 8071'
 05/21/05 Acidize 8110-8120' w/1000 gals of 7.5% Pentol acid. Swab.
 05/24/05 Frac 8110 - 8120' w/120,000 Ottawa & RC sn.
 05/25/05 Perforated 7811-16', 7276-84', 6916-32', 6430-40'; 78 shots. RIH w/RBP & pkr. Set RBP @ 7912'. POOH to 7717' set pkr. Acidize 7811-7816' w/1000 gal 7.5% Pentol. Swab.
 05/28/05 Frac 7811 - 7816 w/28,000 16/30 Ottawa & RC sn.
 06/01/05 Rlsd RBP POOH 7464', set RBP. RIH w/new pkr. Test RBP POOH and set pkr @ 7179'. Acidize perms 7276-84' w/1000 gal 7.5% Pentol. Rlsd pkr RIH knocked balls off of perms. POOH set pkr. Swab.
 06/03/05 Frac 7276-7284' w/28,000 16/30 Ottawa & RC sn.
 06/04/05 Rlsd pkr POOH. Rlsd RBP POOH to 7114'. RIH w/pkr, test RBP, set pkr @ 6825',
 06/05/05 Acidize 6916-6932' w/1500 gals 7.5% Pentol acid. Swab.
 06/07/05 Frac 6916-6932' w/28,000 16/30 Ottawa & RC sn. Rlsd pkr POOH. RIH w/on/off tool. Move RBP uphole, set & tested.
 06/08/05 Acidize 6430-6440' w/1000 gals 7.5% Pentol acid. Swab.
 06/09/05 RIH rlsd pkr, RBP POOH.
 06/11/05 Finish RIH w/pump.
 06/12/05 Put well on production.

Circle enclosed attachments:

1. Electrical/Mechanical Logs (1 full set req'd)
2. Geologic Report
3. DST Report
4. Directional Survey
5. Sundry Notice for plugging and cement verification
6. Core Analysis
7. Other

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) Stephanie A. Ysasaga Title Senior Engineering Technician

Signature [Signature] Date 8/10/2005

18 U.S.C Section 1001 and Title 43 U.S.C. Section 7212, 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.