

Submit To Appropriate District Office Two Copies District I 1625 N. French Dr., Hobbs, NM 88240 District II 1301 W. Grand Avenue, Artesia, NM 88210 District III 1000 Rio Brazos Rd., Aztec, NM 87410 District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505	State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505	Form C-105 July 17, 2008 1. WELL API NO. 30-015-38044 2. Type of Lease ☒ STATE ☐ FEE ☐ FED/INDIAN 3. State Oil & Gas Lease No.
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WELL COMPLETION OR RECOMPLETION REPORT AND LOG											
4. Reason for filing: ☒ COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only) ☐ C-144 CLOSURE ATTACHMENT (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 Todd 36B State 6. Well Number: 20H			
7. Type of Completion: ☒ NEW WELL ☐ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOIR ☐ OTHER											
8. Name of Operator Devon Energy Production Company L. P.								9. OGRID 6137			
10. Address of Operator 20 N. Broadway, Oklahoma City, OK 73102-8260								11. Pool name or Wildcat <i>Sand Dunes</i> Pierce Crossing ; Bone Spring, East <i>96473</i> <i><PK></i> <i>South</i>			
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County	
Surface:	B	36	T23S	R31E		10	North	2385	East	Eddy	
BH:	P	36	T23S	R31E		363	South	330	East	Eddy	
13. Date Spudded 10/11/10	14. Date T.D. Reached 11/28/10	15. Date Rig Released 12/01/10			16. Date Completed (Ready to Produce) 3/4/11			17. Elevations (DF and RKB, RT, GR, etc.) 3516' GL			
18. Total Measured Depth of Well 13,975' MD 9024' TVD			19. Plug Back Measured Depth 13,972'			20. Was Directional Survey Made? YES		21. Type Electric and Other Logs Run CBL;GR;COMP/NEUT/HNG;/HI/ RES/LAT/LOG/ARRAY/MICRO/C FL			
22. Producing Interval(s), of this completion - Top, Bottom, Name 9432' - 13,949' Bone Spring											

23. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8"	48#	956'	17 1/2"	1000 sx C	
9 5/8"	40#	4475'	12 1/4"	1470 sx; Circ 348sx	TOC @ 3640' CBL
5 1/2"	17#	13,975'	8 3/4"	2110sx H; 475sx C	Circ to surf
PH		8400-10,000'	8 3/4"	323sx H	

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"	8941'	

26. Perforation record (interval, size, and number) 9432-13,949' (See attached perf/frac report)				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 9432' - 13,949' (Please see detailed report attached)			
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28. PRODUCTION							
Date First Production 3/4/11		Production Method (<i>Flowing, gas lift, pumping - Size and type pump</i>) <i>Flowing</i>			Well Status (<i>Prod. or Shut-in</i>) <i>Producing</i>		
Date of Test 3/4/11	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl 200	Gas - MCF 1081	Water - Bbl. 270	Gas - Oil Ratio 5405.000
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (<i>Corr.</i>)	

29. Disposition of Gas (<i>Sold, used for fuel, vented, etc.</i>) <i>Sold</i>						30. Test Witnessed By	
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31. List Attachments Directional Survey Report; Logs		RECEIVED APR 18 2011 NMOCD ARTESIA	
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 Judy A. Barnett Printed Name

Title

Date

E-mail Address Judith.Barnett@dv.com

Judy A. Barnett

Regulatory Specialist

4/14/11

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	T. Canyon	T. Ojo Alamo	T. Penn A"
T. Base Salt 4270'	T. Strawn	T. Kirtland	T. Penn. "B"
B. Sal 1193'	T. Atoka	T. Fruitland	T. Penn. "C"
T. Yates	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers	T. Devonian	T. Cliff House	T. Leadville
T. Queen	T. Silurian	T. Menefee	T. Madison
T. Grayburg	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres	T. Simpson	T. Mancos	T. McCracken
T. Glorieta	T. McKee	T. Gallup	T. Ignacio Otzte
T. Paddock	T. Ellenburger	Base Greenhorn	T. Granite
T. Blinbry	T. Gr. Wash	T. Dakota	T. Rustler 852'
T. Tubb	T. Delaware Sand	T. Morrison	T. Delaware/Lamar 4500'
T. Drinkard	T. Bone Springs	T. Todilto	T. Bell Canyon 4538'
T. Abo	T. 1 st Bone Springs 9424'	T. Entrada	T. Cherry Canyon 5440'
T. Wolfcamp	T. 2 nd Bone Springs 9950'	T. Wingate	T. Brushy Canyon 6693'
T. Penn	T.	T. Chinle	T. Bone Spring 8376'
T. Cisco (Bough C)	T.	T. Permian	

OIL OR GAS SANDS OR ZONES

No. 1, from...5440'.....to...6693' SW.....

No. 3, from...8376'...to TD Oil/Gas.....

No. 2, from...6693'... to 8376' OIL.....

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	From	To	Thickness In Feet	Lithology
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Stimulations Summary

District PERMIAN BASIN	County EDDY	Field Name AVALON SHALE	Project Group PB NEW MEXICO				State/Province NM			
Surface Legal Location SEC 36 T23S R31E		API/UWI 3001538044	Latitude (DMS) 32° 16' 5.84" N	Longitude (DMS) 103° 43' 50.577" ...	Ground Elev ... 3,516.00	KB - GL (ft) 25.00	Orig KB Elev (ft) 3,541.00	TH Elev (ft)		
FRAC PACK, 12/27/2010 06:00, AVALON SHALE, OH, 13,689.0 ftKB - 13,949.0 ftKB, BJ SERVICES, 100 Mesh 134170.801 LBS; 61253 LBS										
Proppant De...	V (pumped) (bbl) 5651.80	Pre Trt S/I Prs (psi) 0.0	Pst Trt S/I Prs (psi) 0.0	P(break) (psi) 4,666.0	ISIP (psi)	P (avg) (psi) 7,131.0	Rate (avg) (bbl/mi...) 61	P (max) (psi) 9,715.0	Rate (max) (bbl/m...) 72	Max Conc... 3.00
FRAC PACK, 1/1/2011 06:00, AVALON SHALE, OH, 13,302.0 ftKB - 13,562.0 ftKB, BJ SERVICES, 8209 LBS; White 100 Mesh 37220 LBS										
Proppant De...	V (pumped) (bbl) 6043.10	Pre Trt S/I Prs (psi) 0.0	Pst Trt S/I Prs (psi) 2,837.0	P(break) (psi) 6,878.0	ISIP (psi)	P (avg) (psi) 6,400.0	Rate (avg) (bbl/mi...) 45	P (max) (psi) 7,893.0	Rate (max) (bbl/m...) 59	Max Conc... 0.75
FRAC PACK, 1/2/2011 06:00, AVALON SHALE, OH, 12,528.0 ftKB - 12,788.0 ftKB, BJ SERVICES, 7502 LBS; White 100 Mesh 135614 LBS										
Proppant De...	V (pumped) (bbl) 6017.30	Pre Trt S/I Prs (psi) 0.0	Pst Trt S/I Prs (psi)	P(break) (psi) 2,723.0	ISIP (psi)	P (avg) (psi) 6,000.0	Rate (avg) (bbl/mi...) 68	P (max) (psi) 6,817.0	Rate (max) (bbl/m...) 70	Max Conc... 2.00
FRAC PACK, 1/2/2011 12:00, AVALON SHALE, OH, 12,915.0 ftKB - 13,175.0 ftKB, BJ SERVICES, 7496 LBS; White 100 Mesh 135803 LBS										
Proppant De...	V (pumped) (bbl) 6038.30	Pre Trt S/I Prs (psi) 0.0	Pst Trt S/I Prs (psi)	P(break) (psi) 3,737.0	ISIP (psi)	P (avg) (psi) 68.0	Rate (avg) (bbl/mi...) 68	P (max) (psi) 69.7	Rate (max) (bbl/m...) 70	Max Conc... 2.00
FRAC PACK, 1/2/2011 15:00, AVALON SHALE, OH, 12,141.0 ftKB - 12,401.0 ftKB, BJ SERVICES, 7502 LBS; White 100 Mesh 135748 LBS										
Proppant De...	V (pumped) (bbl) 6034.70	Pre Trt S/I Prs (psi) 0.0	Pst Trt S/I Prs (psi)	P(break) (psi) 3,085.0	ISIP (psi)	P (avg) (psi) 6,120.0	Rate (avg) (bbl/mi...) 65	P (max) (psi) 6,899.0	Rate (max) (bbl/m...) 70	Max Conc... 2.00
FRAC PACK, 1/3/2011 07:00, AVALON SHALE, OH, 11,754.0 ftKB - 12,014.0 ftKB, BJ SERVICES, White 100 Mesh 135638 LBS; 7501 LBS										
Proppant De...	V (pumped) (bbl) 5974.00	Pre Trt S/I Prs (psi) 0.0	Pst Trt S/I Prs (psi)	P(break) (psi) 5,467.0	ISIP (psi)	P (avg) (psi) 5,967.0	Rate (avg) (bbl/mi...) 62	P (max) (psi) 6,646.0	Rate (max) (bbl/m...) 73	Max Conc... 2.00
FRAC PACK, 1/3/2011 13:00, AVALON SHALE, OH, 11,367.0 ftKB - 11,627.0 ftKB, BJ SERVICES, 7499 LBS; White 100 Mesh 135648 LBS										
Proppant De...	V (pumped) (bbl) 6364.50	Pre Trt S/I Prs (psi) 1,806.0	Pst Trt S/I Prs (psi)	P(break) (psi) 4,416.0	ISIP (psi)	P (avg) (psi) 6,100.0	Rate (avg) (bbl/mi...) 66	P (max) (psi) 6,927.0	Rate (max) (bbl/m...) 73	Max Conc... 2.00
FRAC PACK, 1/3/2011 18:00, AVALON SHALE, OH, 10,980.0 ftKB - 11,240.0 ftKB, BJ SERVICES, 7503 LBS; White 100 Mesh 135139 LBS										
Proppant De...	V (pumped) (bbl) 5926.70	Pre Trt S/I Prs (psi) 2,017.0	Pst Trt S/I Prs (psi)	P(break) (psi) 2,640.0	ISIP (psi)	P (avg) (psi) 6,130.0	Rate (avg) (bbl/mi...) 65	P (max) (psi) 6,674.0	Rate (max) (bbl/m...) 71	Max Conc... 2.00
FRAC PACK, 1/4/2011 06:00, AVALON SHALE, OH, 10,593.0 ftKB - 10,853.0 ftKB, BJ SERVICES, 7500 LBS; White 100 Mesh 137522 LBS										
Proppant De...	V (pumped) (bbl) 6389.00	Pre Trt S/I Prs (psi) 0.0	Pst Trt S/I Prs (psi)	P(break) (psi) 4,075.0	ISIP (psi)	P (avg) (psi) 5,668.0	Rate (avg) (bbl/mi...) 61	P (max) (psi) 6,471.0	Rate (max) (bbl/m...) 75	Max Conc... 2.00
FRAC PACK, 1/4/2011 12:00, AVALON SHALE, OH, 10,206.0 ftKB - 10,466.0 ftKB, BJ SERVICES, White 100 Mesh 135653 LBS; 7500 LBS										
Proppant De...	V (pumped) (bbl) 6365.10	Pre Trt S/I Prs (psi) 2,406.0	Pst Trt S/I Prs (psi)	P(break) (psi) 2,575.0	ISIP (psi)	P (avg) (psi) 5,978.0	Rate (avg) (bbl/mi...) 67	P (max) (psi) 7,515.0	Rate (max) (bbl/m...) 75	Max Conc... 2.00
FRAC PACK, 1/4/2011 18:00, AVALON SHALE, OH, 9,819.0 ftKB - 10,079.0 ftKB, BJ SERVICES, 7502 LBS; White 100 Mesh 142042 LBS										
Proppant De...	V (pumped) (bbl) 5997.22	Pre Trt S/I Prs (psi) 2,124.0	Pst Trt S/I Prs (psi)	P(break) (psi) 4,756.0	ISIP (psi)	P (avg) (psi) 5,692.0	Rate (avg) (bbl/mi...) 67	P (max) (psi) 6,768.0	Rate (max) (bbl/m...) 75	Max Conc... 2.00
FRAC PACK, 1/5/2011 08:00, AVALON SHALE, OH, 9,432.0 ftKB - 9,692.0 ftKB, BJ SERVICES, White 100 Mesh 136428 LBS; 7503 LBS										
Proppant De...	V (pumped) (bbl) 5896.80	Pre Trt S/I Prs (psi) 2,272.0	Pst Trt S/I Prs (psi)	P(break) (psi) 5,932.0	ISIP (psi)	P (avg) (psi) 6,000.0	Rate (avg) (bbl/mi...) 70	P (max) (psi) 6,453.0	Rate (max) (bbl/m...) 72	Max Conc... 2.00