

Submit To: Appropriate District Office Two Copies District I 1625 NW French Dr., Hobbs, NM 88240 District II 811 S First St., 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 Revised August 1, 2011									
		1. WELL API NO. 30-015-39071												
		2. Type of Lease ☒ STATE ☐ FEE ☐ FED/INDIAN												
		3. State Oil & Gas Lease No.												
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 Snapping 2 State 6. Well Number: 4H										
7. Type of Completion. ☒ NEW WELL ☐ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOIR ☐ OTHER				RECEIVED MAY 30 2012 NMOCD ARTESIA										
8. Name of Operator Devon Energy Production Company L. P				9. OGRID 6137										
10. Address of Operator 333 W Sheridan, Oklahoma City, OK 73102				11. Pool name or Wildcat 1 st Bone Spring Sand										
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the								
Surface:	P	2	T26S	R31E		330								
BH:	A	2	T26S	R31E		342								
13. Date Spudded 9/3/11		14. Date T D. Reached 9/21/11		15. Date Rig Released 9/26/11		16. Date Completed (Ready to Produce) 1/24/12								
18. Total Measured Depth of Well 13,540'		19. Plug Back Measured Depth 13,538'		20. Was Directional Survey Made? Yes		21. Type Electric and Other Logs Run CALIPER, LITHO/DENS/COMP/NEU TRON; HI/RES/LAT/LOG/ARRAY/MI CRO/CFL/CBL								
22. Producing Interval(s), of this completion - Top, Bottom, Name 9421-13,527' 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#	941'	17 1/2"	960sx H Circ 433 sx										
9 5/8 "	40#	4160'	12 1/4"	1700sx CI C	CBL									
5 1/2"	17#	13,540'	8 3/4"	220sx CI C										
24. LINER RECORD														
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN										
26. Perforation record (interval, size, and number) 9421-13,527' @ 6 spf. Total holes: 390				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>DEPTH INTERVAL</th> <th>AMOUNT AND KIND MATERIAL USED</th> </tr> <tr> <td>9421-13,527'</td> <td>Total: 931,700# 20/40 white sd, 377,200# white sd; 35,700# 100 mesh white sd w/ 39K gals HCL 7.5% (See attached summary)</td> </tr> <tr> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> </tr> </table>			DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	9421-13,527'	Total: 931,700# 20/40 white sd, 377,200# white sd; 35,700# 100 mesh white sd w/ 39K gals HCL 7.5% (See attached summary)				
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9421-13,527'	Total: 931,700# 20/40 white sd, 377,200# white sd; 35,700# 100 mesh white sd w/ 39K gals HCL 7.5% (See attached summary)													
28. PRODUCTION														
Date First Production 1/24/12		Production Method (Flowing, gas lift, pumping - Size and type pump) pumping			Well Status (Prod or Shut-in) producing									
Date of Test 1/24/12	Hours Tested 24	Choke Size 28/64	Prod'n For Test Period	Oil - Bbl 546	Gas - MCF 1163	Water - Bbl 2456								
Flow Tubing Press 0	Casing Pressure 0	Calculated 24-Hour Rate	Oil - Bbl 546	Gas - MCF 1163	Water - Bbl 2456	Oil Gravity - API - (Corr.)								
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold						30. Test Witnessed By								
31. List Attachments DS/Logs														
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 Judy A. Barnett

Title Regulatory Specialist

Date 5/22/12

E-mail Address Judith.Barnett@dmv.com

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. Rustler 923'	T. Strawn	T. Kirtland	T. Penn. "B"
T. Salt 1290'	T. Atoka	T. Fruitland	T. Penn. "C"
T. Base Salt 3995'	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. Delaware/Lamar 4209'	T. Devonian	T. Cliff House	T. Leadville
T. Bell Canyon 4241'	T. Silurian	T. Menefee	T. Madison
T. Cherry Canyon 5250'	T. Montoya	T. Point Lookout	T. Elbert
T. Brushy Canyon 6572'	T. Simpson	T. Mancos	T. McCracken
T. Glorieta	T. McKee	T. Gallup	T. Ignacio Otzte
T. Paddock	T. Ellenburger	Base Greenhorn	T. Granite
T. Blinebry	T. Gr. Wash	T. Dakota	
T. Tubb	T. Delaware Sand	T. Morrison	
T. Drinkard	T. Bone Springs 8291'	T. Todilto	
T. Abo	T.	T. Entrada	
T. Wolfcamp	T.	T. Wingate	
T. Penn	T.	T. Chinle	
T. Cisco (Bough C)	T.	T. Permian	

OIL OR GAS SANDS OR ZONES

No. 1, from.....4241'.....to 5250'....SW....

No. 3, from...6572...to...8291'...OIL...

No. 2, from.....5250'.....to.6572'....SW...

No. 4, from...8291'...to...TD.....OIL/GAS.....

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 SEC2 T26S R31E		API/UWI 3001539071		Latitude (DMS) 32° 3' 56.83" N	Longitude (DMS) 103° 44' 33.569" ...	Ground Elev 3,267.10	KB - GL (ft) 26.20	Orig KB Elev (ft) 3,293.30	TH Elev (ft)	
HYDRAULIC FRAC, 12/27/2011 17:45, AVALON SHALE, OH, 13,309.0 ftKB - 13,527.0 ftKB, BHI, White 4726 LBS; 202499 LBS										
Proppant De	V (pumped) (bbl)	Pre Trt S/I Prs (psi)	Pst Trt S/I Prs (psi)	P(break) (psi)	ISIP (psi)	P (avg) (psi)	Rate (avg) (bbl/m)	P (max) (psi)	Rate (max) (bbl/m)	Max Conc
202,950.0	5929.30		4,483.0	4,148.0		7,940.0	60	8,273.0	66	3.00
HYDRAULIC FRAC, 12/29/2011 10:15, AVALON SHALE, OH, 12,985.0 ftKB - 13,203.0 ftKB, BHI, 204123 LBS; White 72338 LBS										
Proppant De	V (pumped) (bbl)	Pre Trt S/I Prs (psi)	Pst Trt S/I Prs (psi)	P(break) (psi)	ISIP (psi)	P (avg) (psi)	Rate (avg) (bbl/m)	P (max) (psi)	Rate (max) (bbl/m)	Max Conc
202,950.0	6313.50		2,898.0	6,200.0		6,550.0	70	7,510.0	72	3.00
HYDRAULIC FRAC, 12/29/2011 15:18, AVALON SHALE, OH, 12,661.0 ftKB - 12,879.0 ftKB, BHI, White 5401 LBS; 201706 LBS										
Proppant De	V (pumped) (bbl)	Pre Trt S/I Prs (psi)	Pst Trt S/I Prs (psi)	P(break) (psi)	ISIP (psi)	P (avg) (psi)	Rate (avg) (bbl/m)	P (max) (psi)	Rate (max) (bbl/m)	Max Conc
202,950.0	6016.40		2,274.0			5,335.0	70	7,022.0	70	3.00
HYDRAULIC FRAC, 12/29/2011 20:15, AVALON SHALE, OH, 12,337.0 ftKB - 12,555.0 ftKB, BHI, 204689 LBS; White 5629 LBS										
Proppant De	V (pumped) (bbl)	Pre Trt S/I Prs (psi)	Pst Trt S/I Prs (psi)	P(break) (psi)	ISIP (psi)	P (avg) (psi)	Rate (avg) (bbl/m)	P (max) (psi)	Rate (max) (bbl/m)	Max Conc
202,950.0	6045.90		1,944.0			5,650.0	70	7,850.0	71	3.00
HYDRAULIC FRAC, 12/30/2011 10:51, AVALON SHALE, OH, 12,013.0 ftKB - 12,231.0 ftKB, BHI, White 5615 LBS; 202649 LBS										
Proppant De	V (pumped) (bbl)	Pre Trt S/I Prs (psi)	Pst Trt S/I Prs (psi)	P(break) (psi)	ISIP (psi)	P (avg) (psi)	Rate (avg) (bbl/m)	P (max) (psi)	Rate (max) (bbl/m)	Max Conc
202,950.0	6007.40		2,146.0			5,866.0	70	7,774.0	70	3.00
HYDRAULIC FRAC, 12/30/2011 16:08, AVALON SHALE, OH, 12,013.0 ftKB - 12,231.0 ftKB, BHI, 201586 LBS; White 5626 LBS										
Proppant De	V (pumped) (bbl)	Pre Trt S/I Prs (psi)	Pst Trt S/I Prs (psi)	P(break) (psi)	ISIP (psi)	P (avg) (psi)	Rate (avg) (bbl/m)	P (max) (psi)	Rate (max) (bbl/m)	Max Conc
202,950.0	5964.80		1,766.0			5,797.0	70	7,930.0	71	3.00
HYDRAULIC FRAC, 12/30/2011 20:35, AVALON SHALE, OH, 11,365.0 ftKB - 11,583.0 ftKB, BHI, White 5654 LBS; 208736 LBS										
Proppant De	V (pumped) (bbl)	Pre Trt S/I Prs (psi)	Pst Trt S/I Prs (psi)	P(break) (psi)	ISIP (psi)	P (avg) (psi)	Rate (avg) (bbl/m)	P (max) (psi)	Rate (max) (bbl/m)	Max Conc
202,950.0	6029.10	0.0	2,139.0	5,960.0		6,292.0	70	7,774.0	71	3.00
HYDRAULIC FRAC, 12/31/2011 11:31, AVALON SHALE, OH, 11,041.0 ftKB - 11,259.0 ftKB, BHI, 202621 LBS; White 5523 LBS										
Proppant De	V (pumped) (bbl)	Pre Trt S/I Prs (psi)	Pst Trt S/I Prs (psi)	P(break) (psi)	ISIP (psi)	P (avg) (psi)	Rate (avg) (bbl/m)	P (max) (psi)	Rate (max) (bbl/m)	Max Conc
202,950.0	5939.00	0.0	2,029.0	6,601.0		6,160.0	70	8,122.0	73	3.00
HYDRAULIC FRAC, 12/31/2011 15:59, AVALON SHALE, OH, 10,717.0 ftKB - 10,935.0 ftKB, BHI, 200073 LBS; White 5562 LBS										
Proppant De	V (pumped) (bbl)	Pre Trt S/I Prs (psi)	Pst Trt S/I Prs (psi)	P(break) (psi)	ISIP (psi)	P (avg) (psi)	Rate (avg) (bbl/m)	P (max) (psi)	Rate (max) (bbl/m)	Max Conc
202,950.0	5907.40	0.0	2,899.0	4,580.0		7,680.0	61	8,450.0	72	3.00
HYDRAULIC FRAC, 12/31/2011 20:21, AVALON SHALE, OH, 10,393.0 ftKB - 10,611.0 ftKB, BHI, 203604 LBS; White 5577 LBS										
Proppant De	V (pumped) (bbl)	Pre Trt S/I Prs (psi)	Pst Trt S/I Prs (psi)	P(break) (psi)	ISIP (psi)	P (avg) (psi)	Rate (avg) (bbl/m)	P (max) (psi)	Rate (max) (bbl/m)	Max Conc
202,950.0	5954.70	0.0	1,448.0	5,527.0		6,320.0	70	7,910.0	72	3.00
HYDRAULIC FRAC, 1/1/2012 11:36, AVALON SHALE, OH, 10,069.0 ftKB - 10,287.0 ftKB, BHI, 202977 LBS; White 5565 LBS										
Proppant De	V (pumped) (bbl)	Pre Trt S/I Prs (psi)	Pst Trt S/I Prs (psi)	P(break) (psi)	ISIP (psi)	P (avg) (psi)	Rate (avg) (bbl/m)	P (max) (psi)	Rate (max) (bbl/m)	Max Conc
202,950.0	5931.10	0.0	1,559.0	6,393.0		5,325.0	70	7,375.0	73	3.00
HYDRAULIC FRAC, 1/1/2012 15:59, AVALON SHALE, OH, 9,745.0 ftKB - 9,963.0 ftKB, BHI, 203942 LBS; White 5501 LBS										
Proppant De	V (pumped) (bbl)	Pre Trt S/I Prs (psi)	Pst Trt S/I Prs (psi)	P(break) (psi)	ISIP (psi)	P (avg) (psi)	Rate (avg) (bbl/m)	P (max) (psi)	Rate (max) (bbl/m)	Max Conc
202,950.0	5929.80	0.0	1,860.0	6,176.0		6,460.0	70	7,940.0	71	3.00
HYDRAULIC FRAC, 1/3/2012 11:00, AVALON SHALE, OH, 9,421.0 ftKB - 9,639.0 ftKB, BHI, 60357 LBS; White 83088 LBS										
Proppant De	V (pumped) (bbl)	Pre Trt S/I Prs (psi)	Pst Trt S/I Prs (psi)	P(break) (psi)	ISIP (psi)	P (avg) (psi)	Rate (avg) (bbl/m)	P (max) (psi)	Rate (max) (bbl/m)	Max Conc
	5855.30	0.0		3,954.0		4,387.0	63	5,426.0	70	2.00