

Unit 1 Copy To Appropriate District
Office
District I - (575) 393-6161
1625 N French Dr, Hobbs, NM 88240
District II - (575) 748-1283
811 S. First St., Artesia, NM 88210
District III - (505) 334-6178
1000 Rio Brazos Rd., Aztec, NM 87410
District IV - (505) 476-3460
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-103
Revised August 1, 2011

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)		WELL API NO. 30-015-39071
1. Type of Well: Oil Well ☒ Gas Well ☐ Other ☐		5. Indicate Type of Lease STATE ☒ FEE ☐
2. Name of Operator Devon Energy Production Company, L.P.		6. State Oil & Gas Lease No.
3. Address of Operator 333 W. Sheridan, Oklahoma City, Ok 73102-8260		7. Lease Name or Unit Agreement Name Snapping 2 State
4. Well Location Unit Letter <u>P</u> 330 feet from the <u>SOUTH</u> line and <u>735</u> feet from the <u>EAST</u> line Section <u>2</u> Township <u>26S</u> Range <u>31E</u> NMPM <u>EDDY</u> County		8. Well Number 4H
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3267' GL		9. OGRID Number 6137
		10. Pool name or Wildcat 1 st Bone Spring Sand

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐
DOWNHOLE COMMINGLE ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐

OTHER: Completion Report ☒

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

11/17/11 - MIRU PU. DO DV @ 5997'. CHC. Test csg to 3000 psi, ok.
11/23/11 - RU WL. Run CBL from 8400' to surf. PT csg to 3400 psi. RIH w/ TCP & perf 9421- 13527'. Total holes 390.
12/27/11 - RU frac crew, test lines and fract treat 13 stages w/ total of 931,700# 20/40 white sd, 377,200# white sd, 35,700# 100 mesh white sd w/ 39K gals HCL 7.5% (See attached detailed summary). RD frac crew.
1/4/12 - 1/9/12 - FWB. MIRU Coil tbg. DO plugs. CO to PBTD
1/11/11 - 1/14/11 - RU WL & set pkr @ 8380'. RD WL. RIH w/ tbg to 8377'. Displ w/ 2% KCL. ND BOP. NU WH. Test csg to 500 psi, 15 min. PT tbg to 2500 psi. RDMO. TOP.

Report wt, grade & size of prod tbg

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Judy A. Barnett TITLE Regulatory Specialist DATE 5/25/12

Type or print name Judy A. Barnett E-mail address: Judith.Barnett@dmr.com PHONE : 405.228.8699

For State Use Only

APPROVED BY: R. Wade TITLE Director DATE 06/20/2012
Conditions of Approval (if any):



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 202,950.0	V (pumped) (bbl) 5929 30	Pre Trt S/I Prs (psi)	Pst Trt S/I Prs (psi) 4,483.0	P(break) (psi) 4,148.0	ISIP (psi)	P (avg) (psi) 7,940.0	Rate (avg) (bbl/mi) 60	P (max) (psi) 8,273.0	Rate (max) (bbl/m) 66 Max Conc 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 202,950 0	V (pumped) (bbl) 6313.50	Pre Trt S/I Prs (psi)	Pst Trt S/I Prs (psi) 2,898.0	P(break) (psi) 6,200.0	ISIP (psi)	P (avg) (psi) 6,550.0	Rate (avg) (bbl/mi) 70	P (max) (psi) 7,510.0	Rate (max) (bbl/m) 72 Max Conc 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 202,950 0	V (pumped) (bbl) 6016.40	Pre Trt S/I Prs (psi)	Pst Trt S/I Prs (psi) 2,274 0	P(break) (psi)	ISIP (psi)	P (avg) (psi) 5,335.0	Rate (avg) (bbl/mi) 70	P (max) (psi) 7,022.0	Rate (max) (bbl/m) 70 Max Conc 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 202,950.0	V (pumped) (bbl) 6045.90	Pre Trt S/I Prs (psi)	Pst Trt S/I Prs (psi) 1,944.0	P(break) (psi)	ISIP (psi)	P (avg) (psi) 5,650.0	Rate (avg) (bbl/mi) 70	P (max) (psi) 7,850.0	Rate (max) (bbl/m) 71 Max Conc 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 202,950 0	V (pumped) (bbl) 6007 40	Pre Trt S/I Prs (psi)	Pst Trt S/I Prs (psi) 2,146.0	P(break) (psi)	ISIP (psi)	P (avg) (psi) 5,866.0	Rate (avg) (bbl/mi) 70	P (max) (psi) 7,774.0	Rate (max) (bbl/m) 70 Max Conc 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 202,950.0	V (pumped) (bbl) 5964.80	Pre Trt S/I Prs (psi)	Pst Trt S/I Prs (psi) 1,766.0	P(break) (psi)	ISIP (psi)	P (avg) (psi) 5,797.0	Rate (avg) (bbl/mi) 70	P (max) (psi) 7,930.0	Rate (max) (bbl/m) 71 Max Conc 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 202,950.0	V (pumped) (bbl) 6029.10	Pre Trt S/I Prs (psi) 0.0	Pst Trt S/I Prs (psi) 2,139.0	P(break) (psi) 5,960.0	ISIP (psi)	P (avg) (psi) 6,292 0	Rate (avg) (bbl/mi) 70	P (max) (psi) 7,774.0	Rate (max) (bbl/m) 71 Max Conc 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 202,950.0	V (pumped) (bbl) 5939 00	Pre Trt S/I Prs (psi) 0.0	Pst Trt S/I Prs (psi) 2,029.0	P(break) (psi) 6,601.0	ISIP (psi)	P (avg) (psi) 6,160.0	Rate (avg) (bbl/mi) 70	P (max) (psi) 8,122.0	Rate (max) (bbl/m) 73 Max Conc 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 202,950.0	V (pumped) (bbl) 5907.40	Pre Trt S/I Prs (psi) 0 0	Pst Trt S/I Prs (psi) 2,899.0	P(break) (psi) 4,580.0	ISIP (psi)	P (avg) (psi) 7,680 0	Rate (avg) (bbl/mi) 61	P (max) (psi) 8,450 0	Rate (max) (bbl/m) 72 Max Conc 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 202,950 0	V (pumped) (bbl) 5954 70	Pre Trt S/I Prs (psi) 0.0	Pst Trt S/I Prs (psi) 1,448.0	P(break) (psi) 5,527 0	ISIP (psi)	P (avg) (psi) 6,320.0	Rate (avg) (bbl/mi) 70	P (max) (psi) 7,910 0	Rate (max) (bbl/m) 72 Max Conc 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 202,950.0	V (pumped) (bbl) 5931.10	Pre Trt S/I Prs (psi) 0.0	Pst Trt S/I Prs (psi) 1,559 0	P(break) (psi) 6,393 0	ISIP (psi)	P (avg) (psi) 5,325.0	Rate (avg) (bbl/mi) 70	P (max) (psi) 7,375.0	Rate (max) (bbl/m) 73 Max Conc 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 202,950.0	V (pumped) (bbl) 5929.80	Pre Trt S/I Prs (psi) 0.0	Pst Trt S/I Prs (psi) 1,860.0	P(break) (psi) 6,176.0	ISIP (psi)	P (avg) (psi) 6,460 0	Rate (avg) (bbl/mi) 70	P (max) (psi) 7,940.0	Rate (max) (bbl/m) 71 Max Conc 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 5855.30	V (pumped) (bbl)	Pre Trt S/I Prs (psi) 0.0	Pst Trt S/I Prs (psi)	P(break) (psi) 3,954 0	ISIP (psi)	P (avg) (psi) 4,387.0	Rate (avg) (bbl/mi) 63	P (max) (psi) 5,426.0	Rate (max) (bbl/m) 70 Max Conc 2.00