

Submit 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. 30-015-41134
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator Devon Energy Production Company, L.P.		6. State Oil & Gas Lease No.
3. Address of Operator 333 West Sheridan Oklahoma City, OK 73102-5015 (405) 228-7203		7. Lease Name or Unit Agreement Name Lone Tree Draw 13 State Com
4. Well Location Unit Letter <u>C</u> : <u>150</u> feet from the <u>North</u> line and <u>1830</u> feet from the <u>West</u> line Section <u>13</u> Township <u>21S</u> Range <u>27E</u> NMPM Eddy County		8. Well Number 3H
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3299' GL		9. OGRID Number 6137
		10. Pool name or Wildcat Fenton, Delaware, Northwest

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: Remove Pilot Hole ☒

SUBSEQUENT REPORT OF:

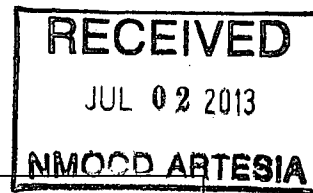
REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐

OTHER: ☐

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.

Devon Energy Production Company, L.P. respectfully requests to make a change in the well plan to remove the proposed pilot hole on the Lone Tree Draw 13 State 3H, as it is no longer needed. Please see attached Drill Plan reflecting these changes.

Attachments: Drilling Plan



Spud Date:

Rig Release Date:

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

SIGNATURE: Trina C. Couch TITLE: Regulatory Associate DATE: 7/1/2013

Type or print name Trina C. Couch E-mail address: trina.couch@dmn.com PHONE: 405-228-7203

For State Use Only

APPROVED BY: [Signature] TITLE: Dist. H Supervisor DATE: July 2, 2013

Conditions of Approval (if any):

LONE TREE DRAW 13 STATE-3H – APD DRILLING PLAN
SKS 2-14-2013
Revised 7-1-2013 (Pilot hole was removed)

Casing Program:

<u>Hole Size</u>	<u>Hole Interval</u>	<u>OD Csg</u>	<u>Casing Interval</u>	<u>Weight</u>	<u>Collar</u>	<u>Grade</u>
17-1/2"	0-290'	13 3/8"	0-290'	48#	STC	H-40
12-1/4"	290'-2,760'	9 5/8"	0-2,760'	40#	LTC	J-55
8-3/4"	2,760'-9,529'	5 1/2"	0-4,330'	17#	LTC	HCP-110
8-3/4"	2,760'-9,529'	5 1/2"	4,330'-9,529'	17#	BTC	HCP-110

Mud Program:

<u>Depth</u>	<u>Mud Wt.</u>	<u>Visc.</u>	<u>Fluid Loss</u>	<u>Type System (Fluid)</u>
0-290'	8.4 – 9.0	30 – 34	N/C	FW
290'-2,760'	9.8 – 10.0	28 – 32	N/C	Brine
2,760'-9,529'	8.6 – 9.0	28 – 32	N/C-12	FW

Pressure Control Equipment:

The BOP system used to drill the intermediate hole will consist of a 13-5/8" 3M Double Ram and Annular preventer. The BOP system will be tested as a 3M system prior to drilling out the surface casing shoe.

The BOP system used to drill the production hole will consist of a 13-5/8" 3M Double Ram and Annular preventer. The BOP system will be tested as a 3M system prior to drilling out the intermediate casing shoe.

In addition to the rams and annular preventer, additional BOP accessories include a kelly cock, floor safety valve, choke lines, and choke manifold rated at 3,000 psi WP.

Cement Plan:

13-3/8" Surface

Tail: 325 sacks Class C Cement + 0.125 lbs/sack Cello Flake + 2% bwoc Calcium Chloride + 56.3% Fresh Water

Fluid Weight: 14.8 ppg

Yield: 1.35 cf/sk

TOC @ surface

9-5/8" Intermediate

Lead: 775 sacks (60:40) Poz (Fly Ash):Class C Cement +5% bwow Sodium Chloride + 0.125 lbs/sack Cello Flake + 3 lbs/sack LCM-1 + 0.25% bwoc FL-52 + 1% bwoc Sodium Metasilicate + 83.4% Fresh Water

Fluid Weight: 12.8 ppg

Yield: 1.65 cf/sk

Tail: 300 sacks Class C Cement + 0.125 lbs/sack Cello Flake + 56.1% Fresh Water

Fluid Weight: 14.8 ppg

Yield: 1.33 cf/sk

TOC @ surface

5-1/2" Production

Lead: 270 sacks (50:50) Poz (Fly Ash):Class H Cement + 5% bwow Sodium Chloride + 0.125 lbs/sack Cello Flake + 0.5% bwoc FL-52 + 0.3% bwoc ASA-301 + 10% bwoc Bentonite + 140% Fresh Water

Fluid Weight: 11.8 ppg

Yield: 2.45 cf/sk

Tail: 1265 sacks (50:50) Poz (Fly Ash):Class C Cement + 5% bwow Sodium Chloride + 0.4% bwoc CD-32 + 0.4% bwoc FL-25 + 0.4% bwoc FL-52 + 0.4% bwoc Sodium Metasilicate + 57.2% Fresh Water

Fluid Weight: 14.2 ppg

Yield: 1.28 cf/sk

TOC @ 2,260 ft

TOC for All Strings:

Surface: 0'

Intermediate: 0'

Production: 2,260'

ACTUAL CEMENT VOLUMES WILL BE ADJUSTED BASED ON FLUID CALIPER AND CALIPER LOG DATA.