

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

Form C-103
Revised August 1, 2011

OIL CONSERVATION DIVISION

HOBBS OGD

1220 South St. Francis Dr.
Santa Fe, NM 87505

OCT 30 2012

WELL API NO. 30-025-40743
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name TAIPAN 10 STATE COM
8. Well Number 1H
9. OGRID Number 6137
10. Pool name or Wildcat CRUZ; DELAWARE, NW Bone Spring

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.)

1. Type of Well: Oil Well ☒ Gas Well ☐ Other ☐

2. Name of Operator
Devon Energy Production Company, L.P.

3. Address of Operator
333 W. Sheridan Avenue, Oklahoma City, Oklahoma 73102-8260 (405) 552-7848

4. Well Location
Unit Letter D : 150 feet from the N line and 710 feet from the W line
Section 15 Township 23S Range 33E NMPM Lea County New Mexico

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3700'

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 ☐

SUBSEQUENT REPORT OF:

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

OTHER: ☐

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 respectfully requests to change the landing point of the lateral from 8,934' (Delaware) to 11,250' (2nd Bone Spring). The updated drilling program is attached.

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

SIGNATURE D. A. TITLE Regulatory Specialist DATE 10/29/2012

Type or print name David H. Cook E-mail address: david.cook@dvn.com PHONE: (405) 552-7848

For State Use Only

APPROVED BY [Signature] TITLE Dist. Mgr DATE 11-1-2012

Conditions of Approval (if any):

NOV 01 2012

Taipan 10 State Com– APD DRILLING PLAN

KKS 8-26-12

Revised 10-29-12: modified target reservoir, TVD, production casing, production cement volumes & directional plan

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 – 1,400	13-3/8"	0 – 1,400	48#	STC	H-40
12-1/4"	1,400 – 5,200	9-5/8"	0 – 5,200	40#	LTC	HCK-55
8-3/4"	5,200– 10,450	5-1/2"	0 – 10,450	17#	LTC	HCP-110
8-3/4"	10,450– 16,119	5-1/2"	10,450 – 16,119	17#	BTC	HCP-110

Max TVD in lateral: 11,250'

Mud Program:

<u>Depth</u>	<u>Mud Wt.</u>	<u>Visc.</u>	<u>Fluid Loss</u>	<u>Type System</u>
0 – 1,400	8.4 – 9.0	30 – 34	N/C	FW
1,400 – 5,200	9.6 – 10.0	28 – 32	N/C	Brine
5,200 – 16,119	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 Triple 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 Triple Ram and Annular preventer. The BOP system will be tested as a 3M system prior to drilling out the intermediate casing shoe.

The pipe rams will be operated and checked each 24 hour period and each time the drill pipe is out of the hole. These tests will be logged in the daily driller's log. A 2" kill line and 3" choke line will be incorporated into the drilling spool below the ram BOP. 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.

Cementing Program (cement volumes based on at least 25% excess)

13-3/8" Surface

Lead: 875 sacks Class C Cement + 2% bwoc Calcium Chloride + 0.125 lbs/sack Poly-E-Flake + 4% bwoc Bentonite + 70.1% Fresh Water, 13.5 ppg

Yield: 1.75 cf/sk

TOC @ surface

Tail: 335 sacks Class C Cement + 2% bwoc Calcium Chloride + 0.125 lbs/sack Poly-E-Flake + 63.1% Fresh Water, 14.8 ppg

Yield: 1.35 cf/sk

9-5/8" Intermediate

Lead: 1115 sacks (65:35) Class C Cement:Poz (Fly Ash): + 5% bwoc Sodium Chloride + 0.125 lbs/sack Poly-E-Flake + 6% bwoc Bentonite + 70.9% Fresh Water, 12.9 ppg

Yield: 1.85 cf/sk

TOC @ surface

Tail: 425 sacks Class C Cement + 0.125 lbs/sack Poly-E-Flake + 63.5% Water, 14.8 ppg

Yield: 1.33 cf/sk

5-1/2" Production

1st Lead: 455 sacks (50:50) Class H Cement:Poz (Fly Ash) + 10% bwoc Bentonite + 8 lb/sk Sodium Chloride + 0.125 lbs/sack Poly-E-Flake + 0.3% bwoc HR-601 + 0.3% bwoc Econolite + 77.2% Fresh Water, 11.8 ppg

Yield: 2.52 cf/sk

2nd Lead: 325 sacks (65:35) Class H Cement:Poz (Fly Ash) + 6% bwoc Bentonite + 0.125 lbs/sack Poly-E-Flake + 0.1% bwoc HR-601 + 74.1% Fresh Water, 12.5 ppg

Yield: 1.95 cf/sk

Tail: 1345 sacks (50:50) Class H Cement:Poz (Fly Ash) + 1 lb/sk Sodium Chloride + 0.5% bwoc HALAD-344 + 0.4% bwoc CFR-3 + 0.1% bwoc HR-601 + 2% bwoc Bentonite + 58.8% Fresh Water, 14.5 ppg

Yield: 1.22 cf/sk

TOC @ 4700

TOC for All Strings:

Surface.	0
Intermediate.	0
Production.	4700 ft

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

☐ AMENDED REPORT

ELG 10-1-2012