

State of New Mexico
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

MAR 31 2009

Form C-103

June 19, 2008

LM

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. 30-015-36577
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" 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 Co., LP		6. State Oil & Gas Lease No.
3. Address of Operator 20 North Broadway, OKC OK 73102-8260		7. Lease Name or Unit Agreement Name Guardian 25 State Com
4. Well Location Unit Letter <u>F</u> : <u>1980</u> feet from the <u>North</u> line and <u>1980</u> feet from the <u>West</u> line Section <u>25</u> Township <u>19S</u> Range <u>27E</u> NMPM Eddy County, NM		8. Well Number 1
		9. OGRID Number 6137
		10. Pool name or Wildcat Angell Ranch; Atoka-Morrow
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3484' GL		

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: ADD MORROW PAY ☒

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 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Devon respectfully requests permission to add Morrow pay:

- See attached procedures
- No earthen pit to be constructed, closed loop system to be utilized; Form C-144 CLEZ filed with OCD.
- No H2S is expected to be encountered
- Completion report to be file if well is productive; subsequent report to be filed if no economic reserves
- If it is deemed non-commercial then it will be plugged and abandoned in accordance with the rules and regulations established by the New Mexico OCD.

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 [Signature] TITLE Sr. Staff Engineering Technician DATE 03/30/2009

Type or print name Stephanie A. Ysasaga E-mail address: Stephanie.Ysasaga@dvn.com PHONE: 405-552-7802

For State Use Only

APPROVED BY: [Signature] TITLE Geologist DATE 3/4/11/09

Conditions of Approval (if any):

Devon Energy Corporation
Guardian 25 State Com 1
1980' FNL & 1980' FWL SEC 8 – T22S – R28E
Eddy County, NM
 AFE #148775 API # 30-015-36577 WI=48%

Objective: **Add Morrow pay and frac well down casing.**

Well Data:

Surface Casing.	13-3/8" 48# H-40, STC @ 458' (TOC surface)		
Intermed Casing.	9-5/8" 40# J-55 LTC @ 3,255' (TOC surface)		
Intermed Casing	7" 26# HCP-110 LTC @ 10,080' (TOC 5760') DV tool @ 7,809'		
Prod Liner:	4 1/2" 11.6# P-110H LTC Liner from 9,682'-11,148'		
KB elev:	3501'	GL elev	3484'
PBTD	11,048'	TD.	11,150'
Tubing	2-3/8" 4 7# N-80 EUE 8rd (341 jts)		
Packer.	4 1/2" Arrowset at 10,822' with TCP guns attached		
Existing Perfs:	10,872'-10,882' (20 holes) Lower Morrow		
Proposed Perfs:	10,730'-34', 10,749'-51', 10,759'-62', and 10,854'-58' Morrow		

Procedure:

1. RUPU. Kill well with 10 bbls 2% KCL water down tubing. ND tree. NU BOP.
2. Release packer and POOH. Lay down TCP guns and redress packer.
3. RU wireline truck and lubricator and pressure test. Perforate Morrow with 3 1/8" guns loaded 3 spf and 60° phasing as follows: 10,730'-34' (4'), 10,749'-51' (2'), 10,759'-62' (3') and 10,854'-58' (4'). Total 13' and 39 holes. After perforating, set 4 1/2" 10K flow-thru composite plug at 10,865'. Note: Correlate to Schlumberger Platform Express dated November 22, 2008.
4. RIH w/ 4 1/2" packer and on-off tool on tubing to ~ 10,700'. Pickle tubing. Set packer. ND BOP. NU tree.
5. RU swab and swab dry.
6. RU BJ Services. Test lines. Stimulate Morrow with 7 1/2 % acid down tubing as per BJ Services procedure. Take 5, 10, and 15 minute pressures. RD BJ.
7. Flow/ swab test well.
8. Kill well, if necessary. ND tree. NU frac valve and BOP. Release packer and POOH.

9. RU BJ Services. Test lines. Stimulate Morrow with nitrogen assist sand frac down casing as per BJ Services procedure. Take 5, 10, and 15 minute pressures. RD BJ.
10. Flow well for ~36 hours. Shut-in well for ~10 hours.
11. RU wireline truck and lubricator and pressure test. Make GR/JB run to composite plug at 10,865'. Wireline set packer at ~10,700' with o-o tool and blanking plug in profile below packer. RD wireline truck. Bleed pressure off casing.
12. RD frac valve. RIH w/ o-o tool and tubing. ND BOP. NU tree.
13. RU slickline unit. Load tubing with 2% KCL water and retrieve blanking plug.
14. Swab well on production, if necessary.
15. RDMO.

GBM 3/30/09