

Submit 3 Copies to Appropriate

District Office

DISTRICT I

1625 n. French Dr., Hobbs, NM 88240

DISTRICT II

811 South First, Artesia, NM 87010

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV

2040 S. Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION

2040 South Pacheco
Santa Fe, NM 87505

RECEIVED

FEB 14 2005

OCD-ARTESIA

Form C-103
Revised March 25, 1999

WELL API NO.

30-015-31173

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

B-2071

7. Lease Name or Unit Agreement Name:

Geronimo "27" State

8. Well No.

1

9. Pool name or Wildcat

Empire; Penn

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

Dominion Oklahoma Texas Exploration & Production, Inc.

3. Address of Operator

14000 Quail Springs Parkway - Suite 600 - Oklahoma City, OK 73134

4. Well Location

Unit letter O :700' feet from the South line and 1850' feet from the East line.

Section 27 Township 17S Range 28E NMPM Eddy County

10. Elevation (Show whether DR, RKB, RT, Gr, etc.)
3668'

11. 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
COMPLETION ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐

ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☐

PLUG AND
ABANDONMENT ☐

CASING TEST AND CEMENT JOB ☐

OTHER: ☐

12. 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.

Dominion request permission to P&A the Geronimo 27 State Com 1, per the attached procedure and schematic.

If this work requires an
earthen pit, a permit must
be approved prior to
construction of the pit(s).

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

SIGNATURE

Carla Christian

TITLE Regulatory Specialist

DATE 02/09/05

Type or print name Carla Christian

Telephone No. 405-749-5263

(This space for State use)

APPROVED BY

Phil Hawkins

TITLE Field Inspector

DATE 2/18/05

Conditions of approval, if any:

Notify OCD 24 hrs. prior to any work done

Plug & Abandon Procedure
GERONIMO "27" STATE COM NO. 1
700' FSL & 1,850' FEL, Sec. 27, T-17-S, R-28-E
Eddy County, New Mexico
API# 30-015-31173, KB: 3,689' (21' AGL)

1. Obtain verbal approval from the New Mexico Oil Conservation Division in Artesia, New Mexico at 505-748-1283 to commence P&A operations. Note details of verbal approval on daily report.
2. Blow down tbg. & csg. MIRU WOR. Set tank for displacement and lay lines.
All displacement fluid to be a salt gel mud consisting of 10# brine w/ 25# of gel per bbl.
ND wellhead. NU and function test BOP's.
3. Unset PLS pkr. @ 7,144' and POOH standing back 2-3/8", 4.7#, P-110 production tbg.
4. Run 5-1/2", 17# CIBP on 2-3/8" tbg., set CIBP @ 7,215'. Drop standing valve and pressure test tbg. to 500 psi. Fish standing valve. Rotate out of CIBP, pull EOT 2' off bottom.
5. Mix & circulate well w/ 10 ppg mud as noted above. Test CIBP & csg. to 500#.
6. RU cementing company. Mix and pump 4 sx. cement (Class C – 1.15 ft3/sx.) to spot a 35' cement plug on top of CIBP from 7,109'. Pull setting tool above cement top, reverse circulate to clean tbg. POOH laying down tbg. to 5,050'.
7. Mix and pump **15 sx cement** to spot a minimum 100' cement plug from 4,950' to 5,050'. POOH laying down tbg. to 3,900'. *50' Above DV Tool - 50' Below DV Tool. WOC TAG.*
8. Mix and pump **15 sx cement** to spot a minimum 100' cement plug from 3,800' to 3,900'. POOH laying down tbg. to 2,700'.
9. Mix and pump **15 sx cement** to spot a minimum 100' cement plug from 2,600' to 2,700'. PU above cement plug & reverse circulate to clean tbg. **Wait on cement and tag - verify TOC.**
10. POOH standing back 500' of tbg. and laying down the remainder. RU wireline unit and packoff. GIH w/ 4" csg. gun & perf. 4 squeeze holes at 485'. RD wireline unit.
11. Open bradenhead valve. EIR down csg., mix and pump **130 sx cement**. **Circulate cmt. to surface.** Displace cmt. inside 5-1/2" down to 385'. **Wait on cement and tag – verify TOC.** POOH laying down tbg. to 84'.
12. Mix and pump **25 sx cement** to spot a 60' surface plug from 24' (3' BGL) to 84'. POOH & LD tbg. RDMO cementing equip. and WOR.
13. Cut off casing 3' BGL, weld on steel ID plate, clean and restore location, install above-ground permanent marker as per State of New Mexico specs (attached).

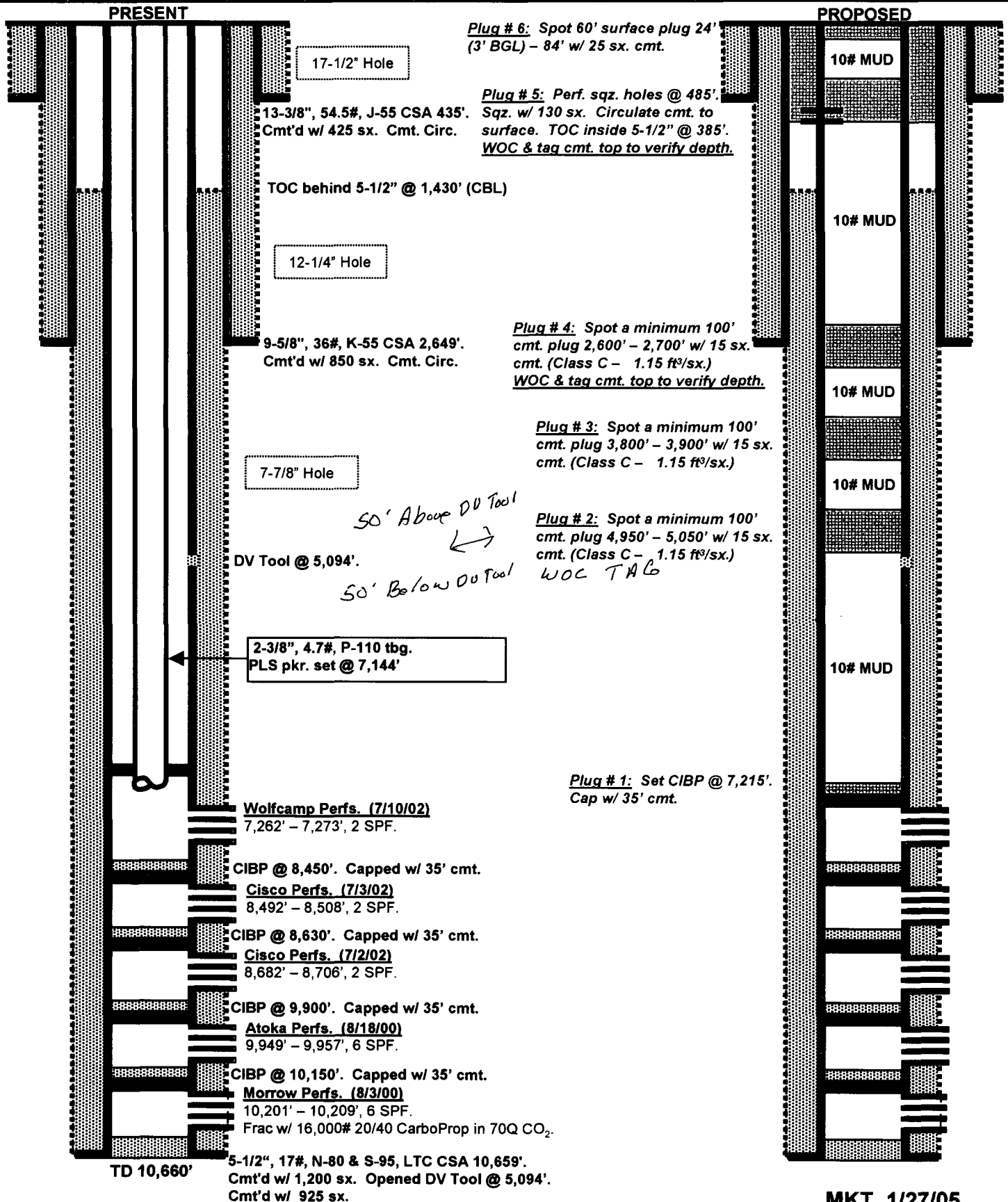
MKT 2/9/2005

DOMINION EXPLORATION & PRODUCTION

SPUD: 6/18/00
COMPL.: 10/23/00

Geronimo 27 State Com 1
Section 27, T-17-S, R-28-E
Empire Field - Eddy County, New Mexico

ELEV: 3,668' GL
3,689' KB
API # 30-015-31173



MKT 1/27/05

30-015-31173-00-00

GERONIMO 27 STATE No. 001

Company Name: DOMINION OKLAHOMA TEXAS EXPL. & PROD INC**Location:** Sec: 27 T: 17S R: 28E Spot:

Lat: 32.8004175095709 Long: -104.161553253494

Property Name: GERONIMO 27 STATE**County Name:** Eddy**String Information**

String	Bottom (ft sub)	Diameter (inches)	Weight (lb/ft)	Length (ft)
HOL1	435	13.375		
SURF	435	13.375	54.5	435
HOL2	2649	9.625		
I1	2649	9.625	36	2649
PKR	9851	5.5		5
PROD	10659	5.5	17	10659
HOL3	10659	5.5		
T1	9846	2.375		9846

Cement from 435 ft. to surface

Surface: 13.375 in. @ 435 ft.

Hole: 13.375 in. @ 435 ft.

Cement from 2649 ft. to surface

Intermediate: 9.625 in. @ 2649 ft.

Hole: 9.625 in. @ 2649 ft.

Cement Information

String	BOC (ft sub)	TOC (ft sub)	Class	Sacks
I1	2649	0	C	850
PROD	10659	0	C	1375
SURF	435	0	C	425

Perforation Information

Top (ft sub)	Bottom (ft sub)	Shts/Ft	No Shts	Dt Sqz
9949	9957			

Formation Information

St Code	Formation	Depth
Prust	Rustler	600
Psr	Seven Rivers	795
Psrbs	Bowers Sand	1131
Pqu	Queen	1358
Psa	San Andres	2190
Pgl	Glorieta	3465
Pytu	Tubb	5146
Pabo	Abo	5648
Pwc	Wolfcamp	7015
PPst	Strawn	9170
Ppat	Atoka	9770
Ppmorc	Morrow Clastics	10185
Mchs	Chester	10558

Cement from 10659 ft. to surface

Packer: 5.5 in. @ 9851 ft.

Tubing: 2.375 in. @ 9846 ft.

Production: 5.5 in. @ 10659 ft.

Hole: 5.5 in. @ 10659 ft.

TD: 0

TVD: 10660 PBTD: