

Submit 3 Copies To Appropriate District Office
District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Ave., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Department of Energy, Environment, and Natural Resources
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

RECEIVED
JUL 30 2008
HOBBS OIL

Form C-103
May 27, 2004

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. 30-025-35524
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other -Convert to SWD <input checked="" type="checkbox"/>		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
2. Name of Operator DEVON ENERGY PRODUCTION COMPANY, LP		6. State Oil & Gas Lease No.
3. Address of Operator 20 North Broadway, Ste 1500, Oklahoma City, OK 73102 405-552-4615		7. Lease Name or Unit Agreement Name TOMCAT 15 FEDERAL
4. Well Location Unit Letter <u>D</u> : <u>660'</u> feet from the <u>NORTH</u> line and <u>660'</u> feet from the <u>WEST</u> line Section <u>15</u> Township <u>23S</u> Range <u>32E</u> NMPM County <u>LEA</u>		8. Well Number <u>3</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) <u>3709' KB; 3697' GL</u>		9. OGRID Number <u>6137</u>
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/>		10. Pool name or Wildcat SWD DELAWARE CHERRY CANYON
Pit type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____		
Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material _____		

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 ☐

SUBSEQUENT REPORT OF:

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

OTHER: ☐

OTHER ☒ Convert to SWD, Admin. Order SWD-1120

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.

- 5/29/08: MIRU. Set CIBP @ 6740'. Dumped 35' cement on top.
- Set CIBP @ 6177'. Dumped 35' cement on top. PBD @ 6142'.
- Perforated Delaware Cherry Canyon zone 2 spf, 120° phase at 5786'-5800'; 5852'-5878'; 5908'-5942'
- Acidized 5786'-5942' w/4700 gals 7-1/2% HCl. Swab test no oil.
- Fraced 5786'-5942' w/125,747# 16/30 sand w/72,744 gals frac fluid.
- TIH w/2-3/8" IPC tubing & arrowset packer. Set packer @ 5734'. Released on/off tool, displaced hole w/packer fluid.
- Conducted MIT @ 520 psi for 30 minutes on 6/9/08. MIT chart attached.
- 6/11/08: Rig down. Wait on injection line installation.
- 7/23/08--Trucked in and established injection at 75 BWPD at 75 PSI. Continue injection line installation.

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE Ronnie Slack TITLE Engineering Technician DATE 7/28/08

Type or print name Ronnie Slack E-mail address: Ronnie.Slack@dvn.com Telephone No. 405-552-4615
For State Use Only

APPROVED BY: Chris Williams DISTRICT SUPERVISOR/GENERAL MANAGER DATE AUG 01 2008

Conditions of Approval (if any):

2A Diamond Bone Spring

DEVON ENERGY PRODUCTION COMPANY LP

Well Name: TOMCAT 15 FEDERAL #3		Field: DIAMOND TAIL	
Location: 660' FNL & 660' FWL; SEC 15-T23S-R32E		County: LEA	State: NM
Elevation: 3709' KB; 3697' GL		Spud Date: 7/11/01	Compl Date: 8/10/01
API#: 30-025-35524	Prepared by: Ronnie Slack	Date: 7/21/08	Rev:

**CURRENT SCHEMAT
DELAWARE CHERRY CANYON SWD**

17-1/2" hole
13-3/8", 48#, H40, STC, @ 670'
Cmt'd w/560 Sx to surface

TOC @ 4342' (CBL)

11" Hole
8-5/8", 32#, S80 & J55, STC, @ 4,780'
Cmt'd w/1300 Sx to surface

SWD PERFORATIONS

DELAWARE CHERRY CANYON (6/2/08)

5786' - 5800' 2 spf, 120°

5852' - 5878' 2 spf, 120°

5908' - 5942' 2 spf, 120°

6/3/08 acidized 5786-5942 w/4700 gals 7 5% HCl

6/5/08 fraced 5786-5942 w/125,747# 16/30

DELAWARE CHERRY CANYON

6,764' - 6,772' (12/14/01)

12/14/01 acidized 6764-6772 w/1000 gals

DELAWARE BRUSHY CANYON

7,457' - 7,467' (8/3/01)

8/4/01 acidized 7457-7467 w/1000 gals & fraced w/26K#

7-7/8" Hole

5-1/2", 17#, J55, @ 7,600'

Cmt'd w/600 Sx. TOC @ 4342' (CBL)

Formation Tops

Rustler	1181'
Delaware/Lamar	4854'
Bell Canyon	4909'
Cherry Canyon	5770'
Brushy Canyon	6995'

181 Jts- 2-3/8" IPC Injection tubing

T2 On/Off tool

Arrowset Injection Packer @ 5734'

35' cement (6/2/08)

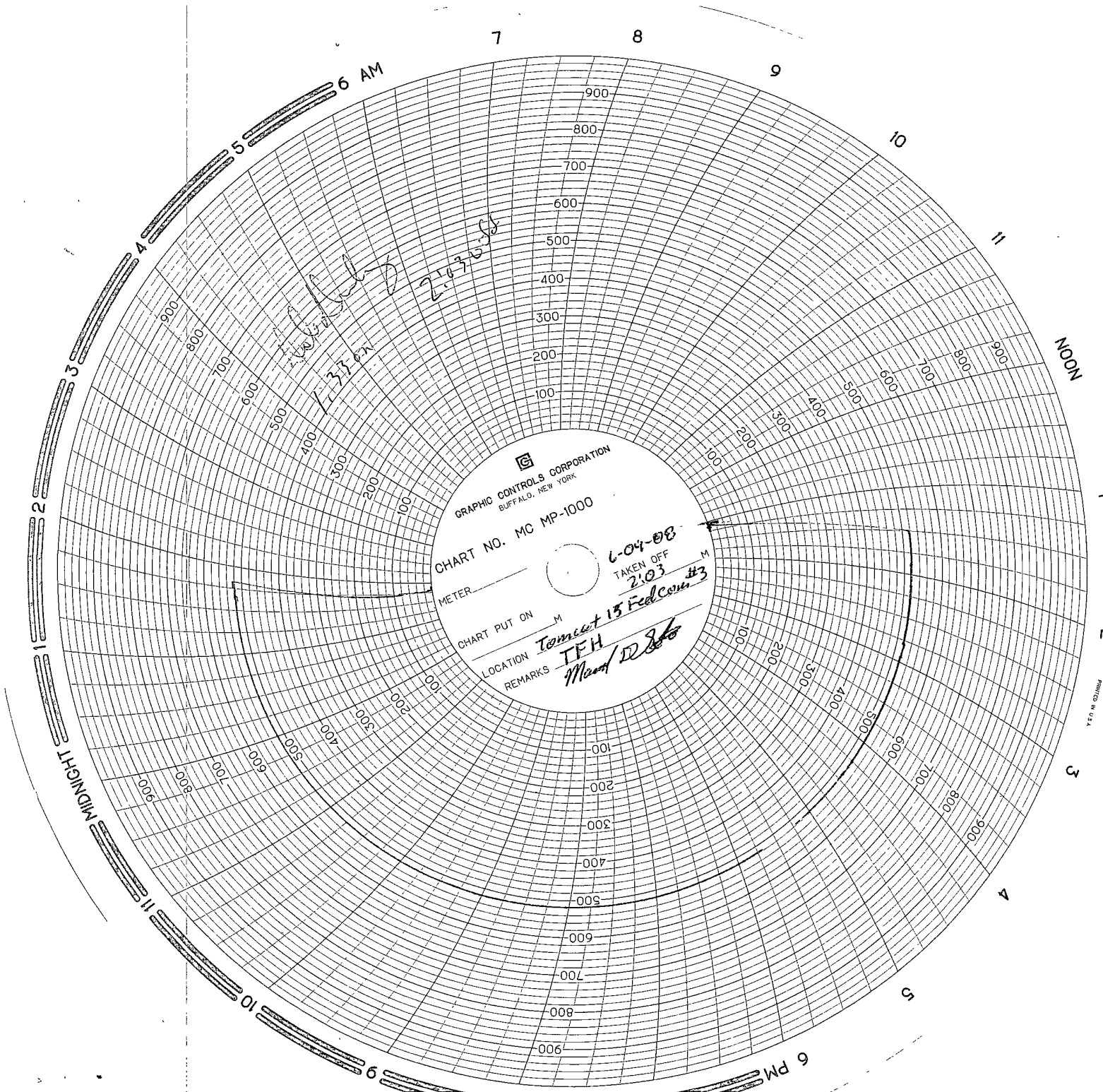
CIBP @ 6177' (6/2/08)

35' cement (6/2/08)

CIBP @ 6740' (6/2/08)

7,546' PBD

7,600' TD



GRAPHIC CONTROLS CORPORATION
BUFFALO, NEW YORK

CHART NO. MC MP-1000

METER _____

CHART PUT ON _____

LOCATION _____

REMARKS _____

6-04-88

TAKEN OFF
2:03

Tomcat 15 Fuel Control #3
TFH
Mason D 26