

District I - (505) 393-6161  
1625 N. French Dr, Hobbs, NM 88240  
District II - (505) 748-1283  
1301 W. Grand Avenue, Artesia, NM 88210  
District III - (505) 334-6178  
1000 Rio Brazos Road, Aztec, NM 87410  
District IV - (505) 476-3440  
1220 So. St. Francis Dr., Santa Fe, NM 87505

New Mexico  
Energy Minerals and Natural Resources Department

Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, New Mexico 87505  
(505) 476-3440

Form C-140  
Revised June 10, 2003

**SUBMIT ORIGINAL  
PLUS 2 COPIES  
TO APPROPRIATE  
DISTRICT OFFICE**

4-04-00004

**APPLICATION FOR  
WELL WORKOVER PROJECT**

**I. Operator and Well**

Operator name & address Chevron U.S.A. Inc. 15 Smith Road Midland, Texas 79705						OGRID Number 4323			
Contact Party Laura Skinner						Phone 432-687-7355			
Property Name Vacuum Grayburg San Andres Unit					Well Number 28		API Number 30-025-02253		
UL I	Section 1	Township 18-S	Range 34-E	Feet From The 2310	North/South Line South	Feet From The 330	East/West Line East	County Lea	

**II. Workover**

Date Workover Commenced: 06-17-03	Previous Producing Pool(s) (Prior to Workover): Vacuum Grayburg San Andres
Date Workover Completed: 07-11-03	

**III. Attach a description of the Workover Procedures performed to increase production.**

**IV. Attach a production decline curve or table showing at least twelve months of production prior to the workover and at least three months of production following the workover reflecting a positive production increase.**

**V. AFFIDAVIT:**


State of New Mexico )  
 ) ss.  
County of Lea )  
R. S. Pool, being first duly sworn, upon oath states:

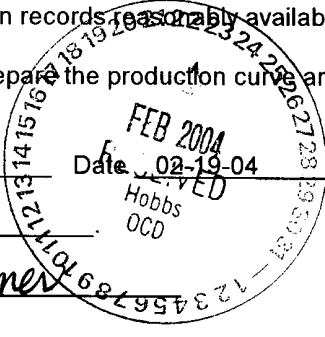
- I am the Operator, or authorized representative of the Operator, of the above-referenced Well.
- I have made, or caused to be made, a diligent search of the production records reasonably available for this Well.
- To the best of my knowledge, this application and the data used to prepare the production curve and/or table for this Well are complete and accurate.

Signature [Signature] Title Technical Team Leader Date 02-19-04

SUBSCRIBED AND SWORN TO before me this 19th day of February, 2004

My Commission expires June 1, 2004

 Laura Skinner  
Notary Public



**FOR OIL CONSERVATION DIVISION USE ONLY:**

**VI. CERTIFICATION OF APPROVAL:**

This Application is hereby approved and the above-referenced well is designated a Well Workover Project and the Division hereby verifies the data shows a positive production increase. By copy hereof, the Division notifies the Secretary of the Taxation and Revenue Department of this Approval and certifies that this Well Workover Project was completed on

7/11/04, 2004

Signature District Supervisor <u>[Signature]</u>	OCD District <u>1</u>	Date <u>2/23/04</u>
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**VII. DATE OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT:** \_\_\_\_\_

Submit 3 Copies To Appropriate District  
Office  
District I  
1625 N. French Dr., Hobbs, NM 87240  
District II  
811 South First, Artesia, NM 87210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION  
2040 South Pacheco  
Santa Fe, NM 87505

Form C-103  
Revised March 25, 1999

WELL API NO. 30-025-02253
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. 857948
7. Lease Name or Unit Agreement Name:  Vacuum Grayburg San Andres Unit
8. Well No. 28
9. Pool name or Wildcat Vacuum Grayburg San Andres

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 <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>	2. Name of Operator Chevron U.S.A. Inc.
3. Address of Operator 15 Smith Road - Midland, Texas 79705	4. Well Location Unit Letter <u>I</u> : <u>2310</u> feet from the <u>South</u> line and <u>330</u> feet from the <u>East</u> line Section <u>1</u> Township <u>18S</u> Range <u>34E</u> NMPM County <u>Lea</u>
10. Elevation (Show whether DR, RKB, RT, GR, etc.) 3993' GL	

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: Clean Out, Acidize, Repair Casing ☒

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 recompilation.

06-17-03 MIRU. Move in frac tanks.  
06-18-03 TOH w/144 jts 2-7/8" tbg. Changed rams on BOP. TIH w/4-3/4" bit & 100 jts 2-7/8" WS to 3144'.  
06-19-03 Finished TIH w/WS to tag @ 4650'. TOH w/bit. TIH w/pkr, SN & WS to 4033' & set pkr @ 4033'.  
06-20-03 Acidize w/4000 gals 15% H15.  
06-21-03 RU swab; ending fluid level @ 2400' from surface. RD swab.  
06-22-03 Chemical squeeze; 5 drums TH756 mixed w/12 bbls FW per drum, flush w/400 bbls.  
06-23-03 Rel pkr @ 4002' & TOH w/127 jts 2-7/8" tbg & lay down pkr. TIH w/CIBP, pkr & WS to 4002'.  
Set CIBP @ 4002'. Set pkr @ 3992'; test CIBP to 500 psi (good).  
Isolated csg leak from 2274' to 2525'.  
06-24-03 Rel pkr @ 2274' & TOH w/WS & lay down pkr. TIH open ended w/WS & sub; bottom of tbg @ 2526'.  
RU on tbg to spot cement in 5-1/2" csg, holes from 2525'-2274' w/125 sx Class C cmt w/2% CaCl.

(continued on page 2)

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

SIGNATURE Laura Skinner TITLE Regulatory Specialist DATE 07-15-03

Type or print name Laura Skinner Telephone No. 432-687-7355

(This space for State use)

ORIGINAL SIGNED BY  
GARY W. WINK

APPROVED BY OC FIELD REPRESENTATIVE II/STAFF MANAGER DATE JUL 24 2003

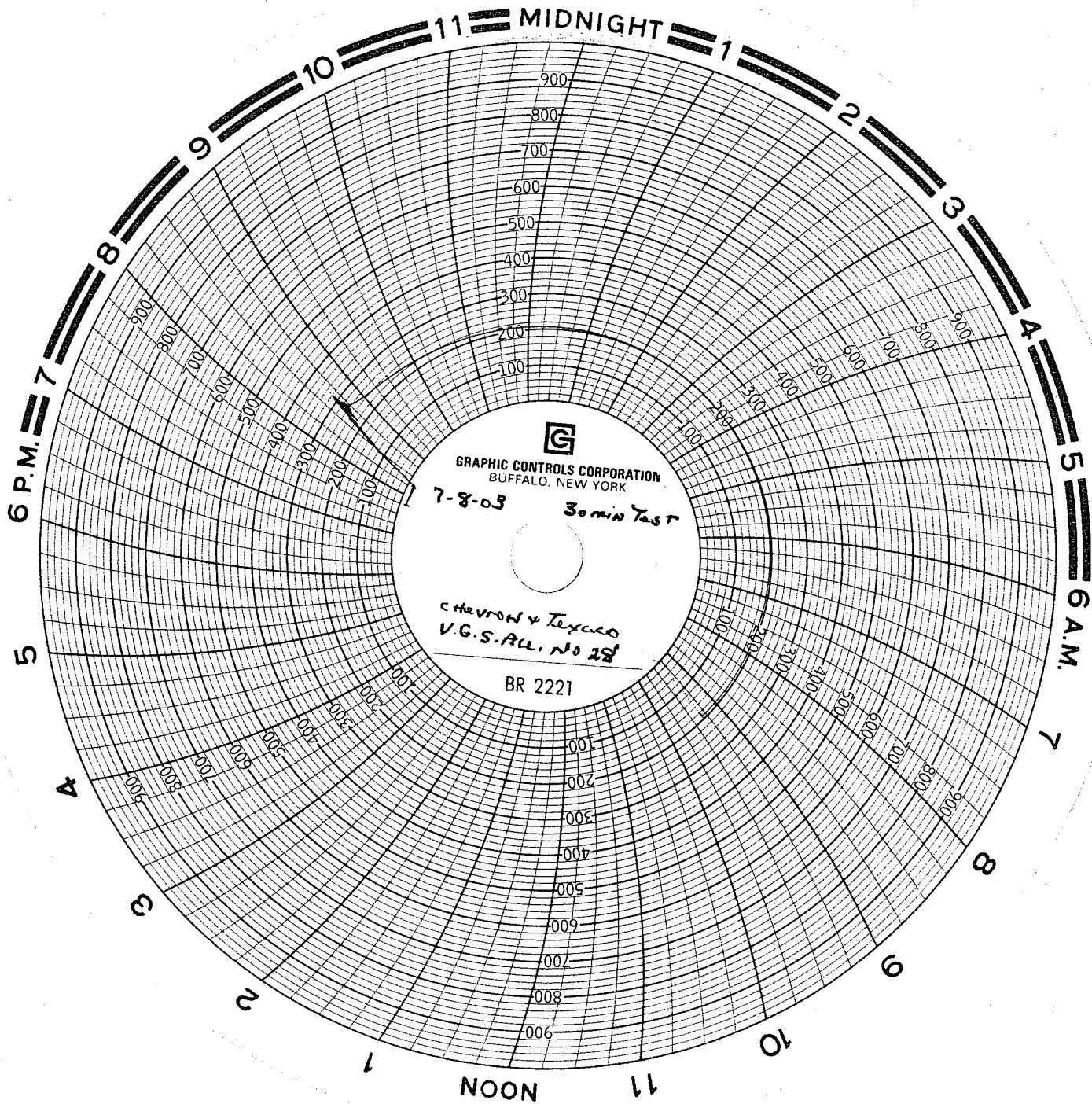
Conditions of approval, if any:

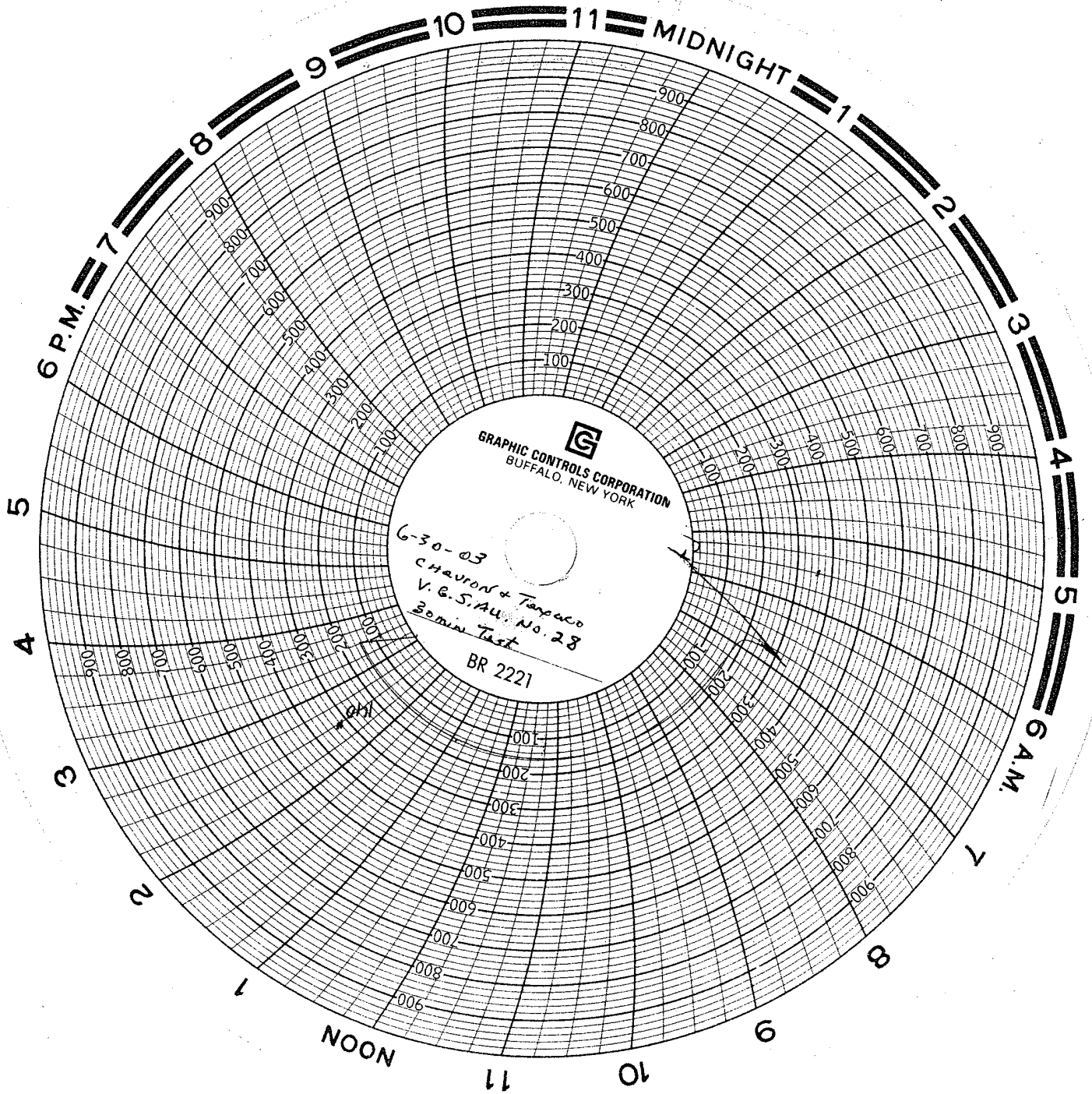
VACUUM GRAYBURG SAN ANDRES UNIT NO. 28

PAGE 2

- 06-25-03 TIH w/bit, DC & tbg to tag @ 1323'. Broke circulation; start drill cement to 1596'.
- 06-26-03 Continue drlg cement from 1596' to 2004'.
- 06-27-03 Drl cement to 2444'. TOH w/2-7/8" WS to 2556'.
- 06-30-03 TOH w/tbg, DC & bit. Bit worn out; change out. TIH w/new bit, DC & tbg to 2444'. Start drilling cement @ 2444' to 2530'.
- 07-01-03 TOH w/2-7/8" tbg. TIH open ended w/80 jts 2-7/8" tbg & sub to 2526'.
- 07-02-03 TOH w/WS; TIH w/pkr to 2525' & test below pkr to 300# (good). TOH w/WS & lay down pkr. TIH open ended w/2-7/8" WS to 2607'. Spot cement in 5-1/2" csg from 2607'-1600' w/120 sx Pecos Valley Lite. TOH w/WS to 1550'. Pressured up on csg to 500 psi & 1050 psi.
- 07-03-03 TIH w/bit, DC & 2-3/8" WS. Tag @ 1816'; drl'd & washed out cement to 1847'.
- 07-07-03 Open well & drl'd cement from 1847'-2350'.
- 07-08-03 Drl cement from 2381'-2623'. Chart & test to 300 psi for 1 hr.; pressure stabilized @ 150#.
- 07-09-03 Tag CIBP @ 4002'. Started drlg on CIBP & pushed down to BPTD 4650'.
- 07-10-03 TOH w/2-7/8" kill string & change rams in BOP. TIH w/motor, tbg & sub. Install QCI hanger. Test run sub for 30 mins (good).
- 07-11-03 RD. Start sub pump. FINAL REPORT.

*Charts were sent in after fact on 8-5-03, after rec'd from field last week.*



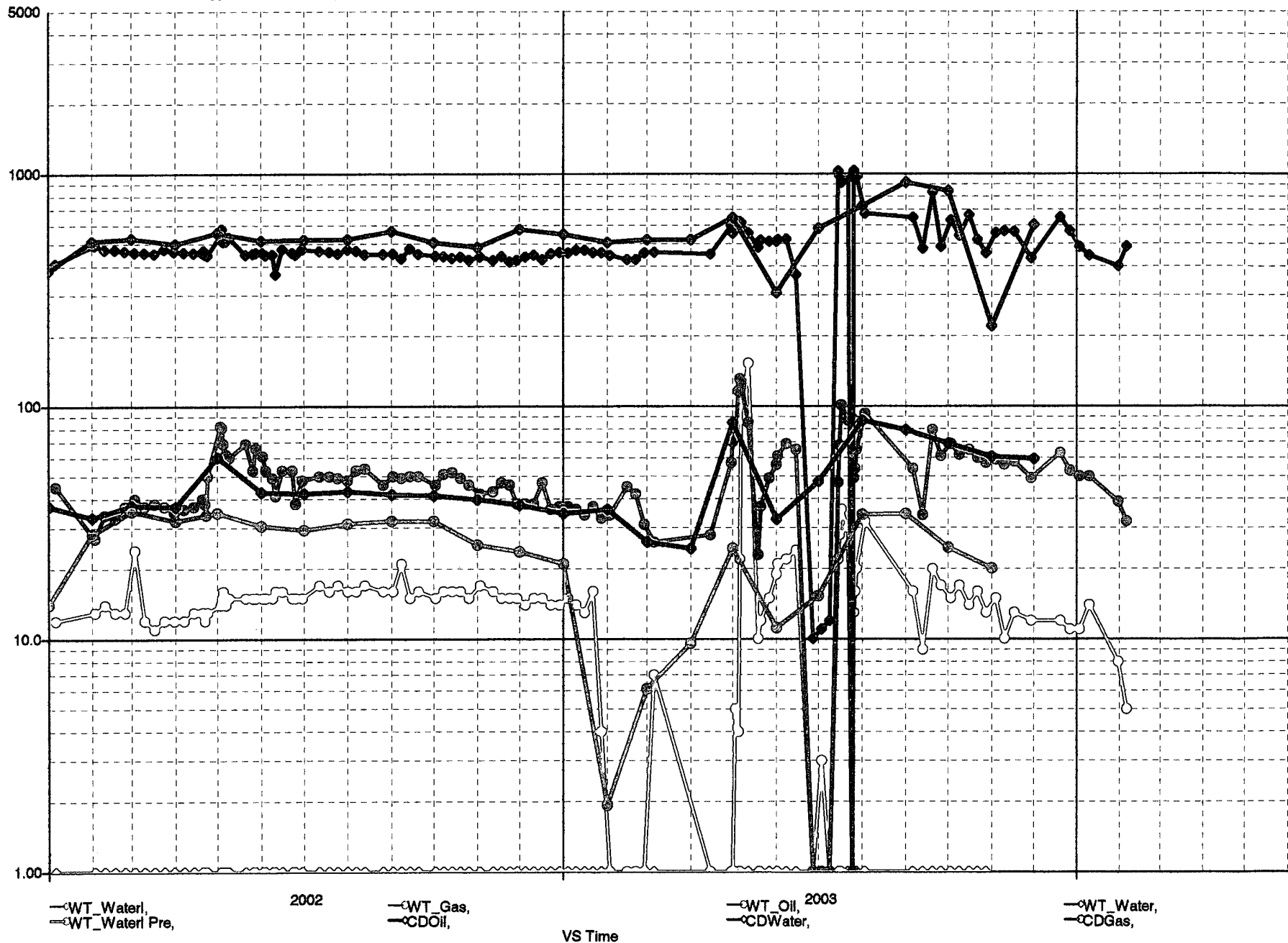


2/18/2004

VG\_028

blmr

Name: VG\_028 ID: 3002502253 Type: Oil Format: [p] RSP Test1



yes