

DISTRICT I

P.O. Box 1980, Hobbs, NM 88240

DISTRICT II

P.O. Box Drawer DD, Artesia, NM 88210

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

Amended Report

WELL API NO.	3002524332
5. Indicate Type of Lease	STATE ☒ FEE ☐
6. State Oil / Gas Lease No.	857948
7. Lease Name or Unit Agreement Name	VACUUM GRAYBURG SAN ANDRES UT
8. Well No.	4
9. Pool Name or Wildcat	VACUUM GRAYBURG SAN ANDRES

SUNDRY NOTICES AND REPORTS ON WELL (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 WATER INJECTION
2. Name of Operator	TEXACO EXPLORATION & PRODUCTION INC.
3. Address of Operator	205 E. Bender, HOBBS, NM 88240
4. Well Location	Unit Letter <u>M</u> : <u>220</u> Feet From The <u>SOUTH</u> Line and <u>100</u> Feet From The <u>WEST</u> Line Section <u>1</u> Township <u>18S</u> Range <u>34E</u> NMPM <u>LEA</u> COUNTY
10. Elevation (Show whether DF, RKB, RT, GR, etc.)	

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 ☐
OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☒ ALTERING CASING ☐
COMMENCE DRILLING OPERATION ☐ PLUG AND ABANDONMENT ☐
CASING TEST AND CEMENT JOB ☐
OTHER: ☐ ACID FRAC ☒

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.

7-16-98: MIRU. BLED DN. NDWH. NUBOP & ENVIRO-VAT. REL PKR & TOH LD 139 JTS 2 3/8" TBG & PKR. TIH W/BIT & BAILER ON 53 JTS 2 3/7" WS TO 1653'.

7-17-98: C/O DRILL FR 4412-4530'. UNABLE TO GET DEEPER. POH.

7-20-98: RAN BIT & DC'S ON 2 7/8" TBG. DRILL OUT FILL FR 4529-4778'. PBTD @ 4788'. RECVD IRON SULFATE SCALE. CIRC CLN.

7-21-98: RAN PKR ON 2 7/8" TBG. PSA 4464'. PRESS TEST ANNULAS TO 500 PSI. LEAK DN TO 0 PSI IN 10 MIN. RESET PKR @ 4432'. PRESS TEST ANNULAS TO 500 PSI. RESET PKR @ 4401'. TEST TO 500 PSI-OK. RESET PKR @ 4432'. TEST TO 500 PSI. RESET PKR @ 4401'. TEST TO 600 PSI-OK. REL PKR & TOH.

7-22-98: RAN PKR, SN, & TESTED IN @ 8500 PSI. PSA 4401'.

7-23-98: SET POPOFF VALVE @ 1200 PSI. PRESS ANNULAS TO 800 PSI. ACID FRAC PERFS 4524-4777' W/12,064 GALS 15% NEFE GELLED ACID FOLLOWED BY 2000 GALS 15% NEFE. FLSH W/35 BFW. BACKFLOW ON 3/4" CHOKE @ 25 PSI TBG PRESS. LEFT OPEN TO TEST TANK.

7-24-98: REL PKR & TOH LD 2 7/8" WS. CHANGE BOP RAMS. RAN PKR & 143 JTS 2 3/8" TBG TO 4432'.

7-27-98: PSA 4432'. DID NOT SHUT OFF FLOW. PULL 1 JT TBG. RESET PKR @ 4401'. FLOW FROM ANNULUS STOPPED. PRESS ANNULUS TO 500 PSI-OK. REL PKR. DISPL ANNULUS W/CORROSION INHIBITED FW. REM BOP. PSA 4401'. FLANGE UP TBG HD. TEST ANNULUS TO 590 PSI FOR 30 MIN-OK. RIG DOWN. (ORIGINAL CHART ATTACHED)

7-31-98: ON 24 HR OPT. INJ'G 398 BWPD @ 1449 PSI.

FINAL REPORT

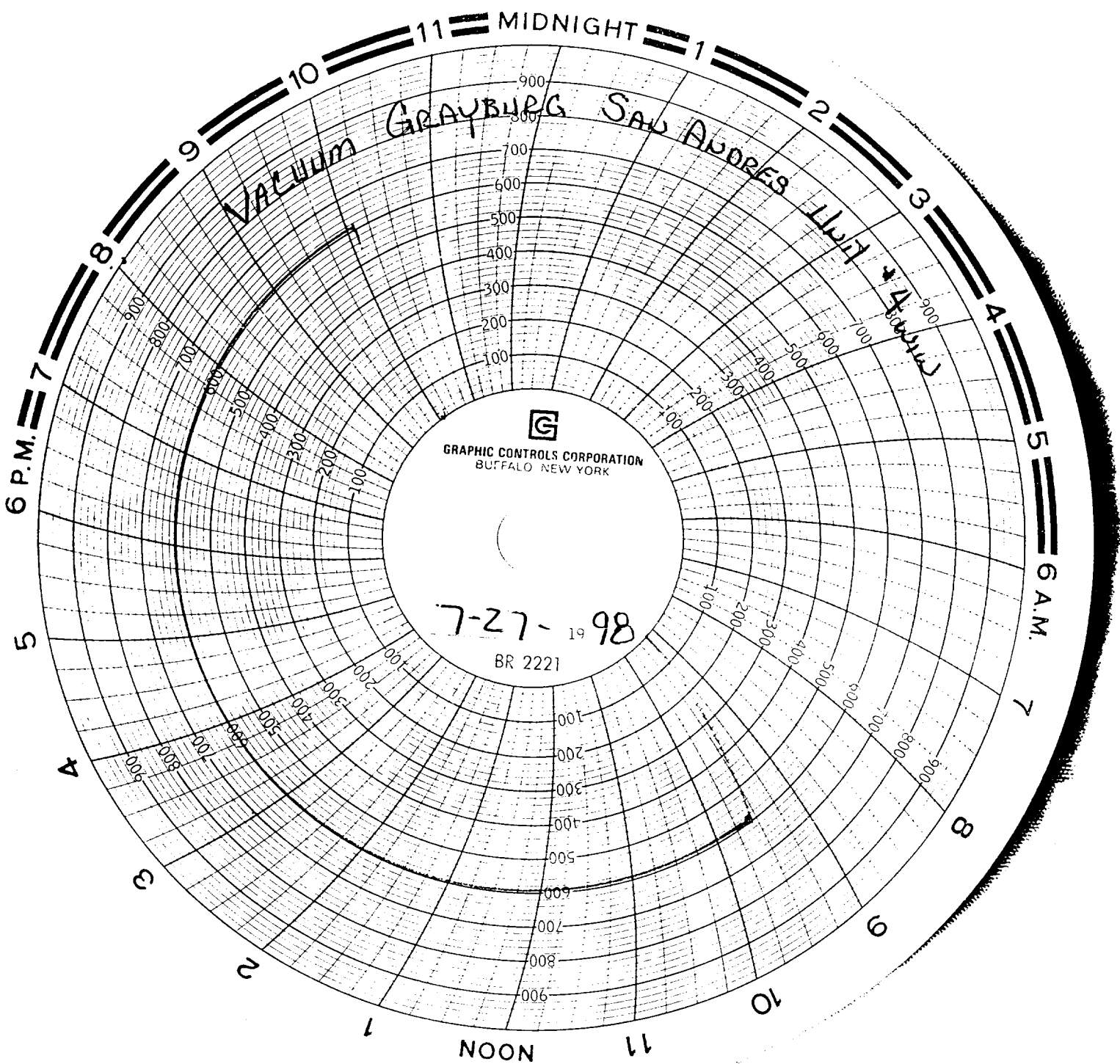
I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE J. Denise Leake TITLE Engineering Assistant DATE 8/3/98
TYPE OR PRINT NAME J. Denise Leake Telephone No. 397-0405

(This space for State Use)

APPROVED BY ORIGINAL SIGNATURE TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY: _____

JCS



Texaco
Vacuum Grayburg San Andres unit
#4
July 27, 1998

Rowland Trucking
#768
Steven B. Hovey

DATE 7-27-98
WELL NAME VG SAN #4 W.W.
SURVEYOR Fred Reynolds
PACKER NAME BAKER AD-1
PACKER TELEPHONE 4401
ELEVATIONS 4524'-4777'