

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

WELL API NO.	30-025-23915
5. Indicate Type of Lease	STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil / Gas Lease No.	
7. Lease Name or Unit Agreement Name	NORTH VACUUM ABO WEST UNIT
8. Well No.	20
9. Pool Name or Wildcat	VACUUM ABO NORTH
10. Elevation (Show whether DF, RKB, RT, GR, etc.)	

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO 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 USA INC
3. Address of Operator	15 SMITH ROAD, MIDLAND, TX 79705
4. Well Location	Unit Letter <u>L</u> : <u>1980</u> Feet From The <u>SOUTH</u> Line and <u>660</u> Feet From The <u>WEST</u> Line Section <u>27</u> Township <u>17-S</u> Range <u>34-E</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: CIRC CMT TO SURFACE ☒

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.

9-07-04: MIRU KEY #320. LD RODS. NUBOP.
9-08-04: TIH W/PKR & PLUG. SET RBP @ 8480. SET PKR @ 8465. REL PKR & CIRC W/10 PPG BRINE. DUMP 2 SX SAND.
9-09-04: SHOT 4 SHOTS 0 DEGREE PHASING @ 1628. TIH W/2 7/8" TBG TO 1670. SPOT 500 GALS 15% ACID ACR PERFS. REVERSE ACID OUT.
9-10-04: RAN CBL FROM 3000 TO SURFACE UNDER 1000 PSI. TOC @ 2522. NOTIFY NMOC ON INTENT TO PERF @ 1680. TIH W/3 1/8" CSG DRESSED W/4 SHOTS 60 DEGREE PHASING & SHOT CSG @ 1680. PRESS UP ON 5 1/2" CSG. CIRC 65 BBLS BRINE THRU SURF CSG VALVE INTO FRAC TANK.
9-13-04: CMT 8 5/8"X5 1/2" ANNULUS W/400 SX C + 2% SI, MIXED @ 14.8 PPG, 1.32 FT3/SX. CIRC 15 BBLS SLURRY. SQZ 6.6 BBLS INTO FORMATION. FINAL SQZ PRESSURE-522 PSI. LEFT 630 FT CMT IN 5 1/2" CSG.
9-14-04: TIH W/24 JTS TBG. TAG CMT @ 880. LD 24 JTS. DRILL CMT FR 880-1470.
9-15-04: DRILL CMT FR 1470-1695. FELL OUT. TIH TO 1755. TEST CSG TO 520 PSIG FOR 30 MINS. OK. (ORIGINAL CHART & COPY OF CHART ATTACHED). WASH SAND FROM TOP. REL PLUG & EQUALIZE FLUID. PULL 20 STANDS. SET PLUG.
9-16-04: REL PLUG. PU MJ, SN, BLAST JOINT, 7 JTS 2 7/8" TBG, TAC & 266 JTS 2 7/8" TBG. SET TAC W/12 PTS TENSION.
9-17-04: PU GAS ANCHOR, 2 1/2"X1 3/4"X24' PUMP. RUN RODS. SPACE OUT PUMP & HANG ON. TBG ON VAC.
9-18-04: TIH W/OVERSHOT. TAG FISH & WORK OVER.
9-20-04: TAG FISH @ 8600.
9-21-04: TIH W/MUD JOINT, SN, 2 7/8" TBG, TAC. EOT @ 8693. SN @ 8663. TAC @ 8402. SET TAC W/14 PTS TENSION. TIH W/GA, PMP, & RODS.
9-22-04: RIG DOWN.

FINAL REPORT

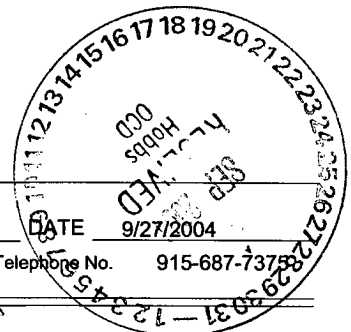
I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Denise Leake TITLE Regulatory Specialist

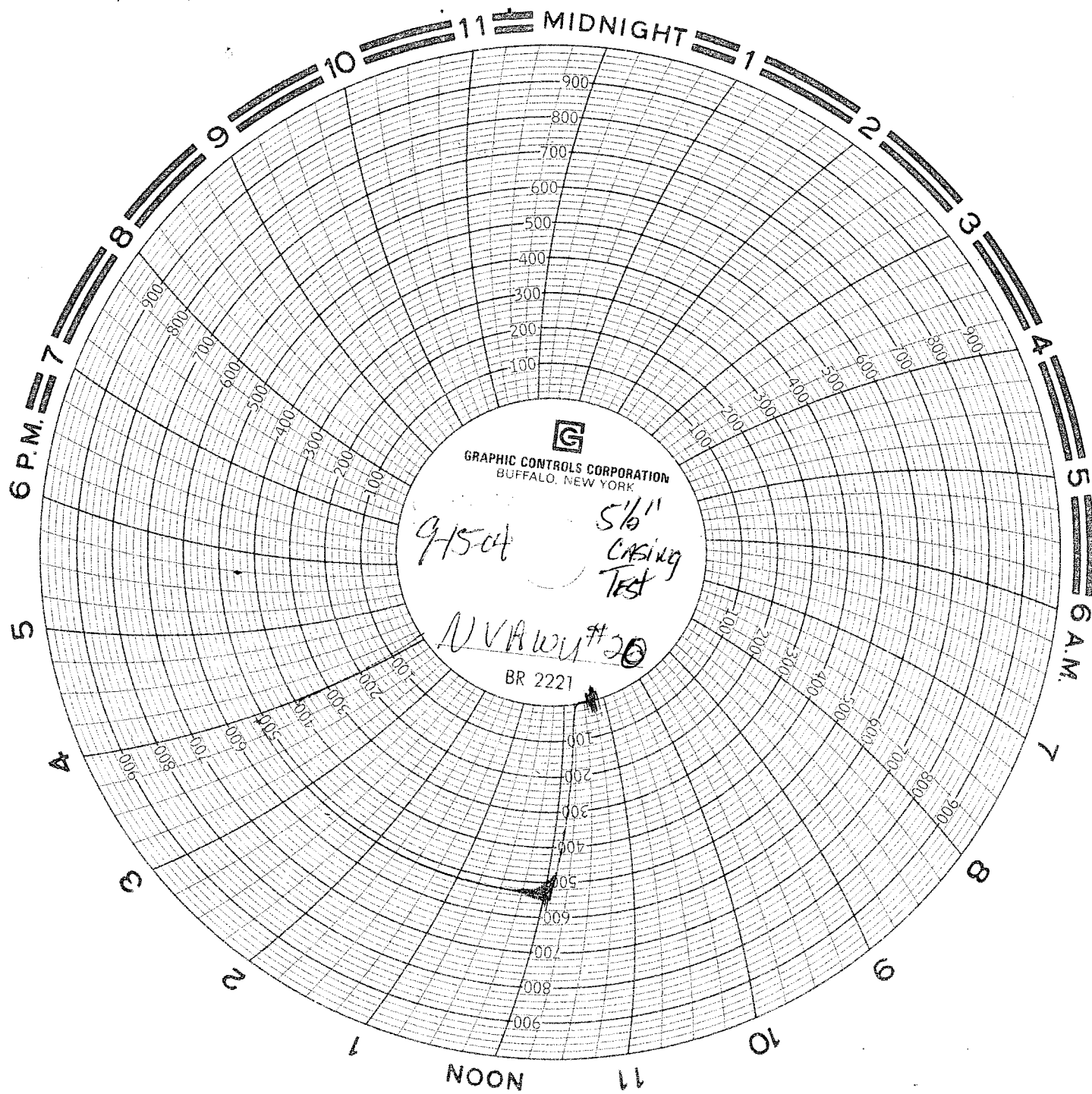
TYPE OR PRINT NAME Denise Leake

(This space for State Use)

APPROVED Lang W. Wink TITLE OC FIELD REPRESENTATIVE II / STAFF MANAGER
CONDITIONS OF APPROVAL, IF ANY:



DATE OCT 1 2 2004 Dr. Scott Nichols ver 1.0



NVAWU# 20

1980' FSL : 660' FWL
SEC-27, T-17-S, R-34-E
API# 30-025-23915

Perforate 5 1/2" CS9 @ 1680'

- CEMENT with 400 5x" C" 2% SI, 14.8 ~~ppg~~, 1.32 ft³/sk
circulate 15 BBLS slurry THROUGH SURFACE CSS
Value. Close Valve squeeze 6.6 BBLS INTO FORMATION

CHEVRON TEXACO / D.E. WELBORN

SURFACE CSS 8 5/8" set @ 1650'

Prod CSS 5 1/2" set @ 8830'