

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.	30-025-25818
5. Indicate Type of Lease	STATE ☒ FEE ☐
6. State Oil / Gas Lease No.	NM-1021
7. Lease Name or Unit Agreement Name	CENTRAL VACUUM UNIT
8. Well No.	46
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 DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMI (FORM C-101) FOR SUCH PROPOSALS.	
1. Type of Well:	OIL WELL ☐ GAS WELL ☐ OTHER WATER INJECTION WELL
2. Name of Operator	CHEVRON USA INC
3. Address of Operator	15 SMITH RD, MIDLAND, TX 79705
4. Well Location	Unit Letter <u>A</u> : <u>119</u> Feet From The <u>NORTH</u> Line and <u>1224</u> Feet From The <u>EAST</u> Line Section <u>31</u> Township <u>17S</u> Range <u>35E</u> NMPM <u>LEA</u> COUNTY
10. Elevation (Show whether DF, RKB, RT,GR, etc.)	3976' GR

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPERATION ☐	PLUG AND ABANDONMENT ☐
PULL OR ALTER CASING ☐	☐	CASING TEST AND CEMENT JOB ☐	☐
OTHER: ☐	☐	OTHER: ☐	WAG CONVERSIONS ☒

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.

01-04-07: MIRU. PRESS TEST ANN @ 500#. HELD 30 MINS. PMP 15 BBLS 14# MUD DN TBG. REL PKR.
01-05-07: PMP 15 BBLS 14# MUD DN TBG. REL PKR. PU BIT & TAG @ 4718'. EOT @ 4306'.
01-08-07: TIH W/12 JTS TO 4718. C/O FR 4718-4769'. TIH W/RBP, RETR HEAD, 133 JTS 2 3/8" WS TO 4249. PRE TEST TO 500#. GOOD. CIRC W/65 BBLS. TOH W/40 JTS TO 2895'. 01-09-07: TIH W/MICRO VERTILAG LOG FR 4259-SURF. TIH W/CCL/CBL/GR LOG FR 4259-SURF. TAOC @ 320. TIH W/KILL STRING TO 2252. 01-10-07: TIH W/2 3/8" WS TO LATCH ONTO RBP @ 4249. REL RBP. TALLY NEW 2 3/8" TBG. 01-11-07: PU PKR & SET @ 4248. CSG LEAKING BETWEEN 8 5/8" & 4 1/2" HEAD. LEAKING @ SLIPS. PULL OFF PKR. 01-12-07: TIH W/RBP & SET @ 300. TIH W/SPEAR. LATCH ONTO CSG. PULL UP & REM SLIPS. CUT WELLHEAD OFF. TIH W/RETR HEAD & 2 3/8" WS TO LATCH ONTO RBP @ 300. REL RBP & TEST 4 1/2" CSG TO 500#. GOOD. 01-18-07: TIH W/TBG. PRE-TEST TO 500# GOOD. CIRC W/10# BRINE PKR FLUID. CHART & TEST TO 500# SEVERAL TIMES. LOST 100# TO 55#. 1-29-07: ATTEMPT TO TEST 4 1/2" CSG. 480#. LEAK OFF 40# IN 2 MINS. TIH W/NEW PKR, SN, 37 JTS 2 3/8" TBG TO 1201. 1-30-07: REL PKR. TIH W/CCL & GUNS TO SHOOT HOLES @ 1180'. PU RBP & SET @ 1500'. TIH W/PKR TO 1492'. TOH W/12 JTS TO 1106. SET PKR. REL PKR @ 1106. TIH TO 1297. SPOT ACID 3 BBLS & FOLLOW W/5 BBLS 10# BRINE WTR FR 1297-1106. TOH W/PKR TO 1106 & SET PKR. REL PKR @ 1106. TIH TO 1297 & REV ACID OUT. TOH W/PKR & DUMP 1 SX SAND ON RBP. 1-31-07: TIH W/2 3/8" TBG OPEN ENDED TO 128'. TAG UP ON SAND. TIH TO 1483 & CIRC SAND OUT. PULL UP TO 1450. SPOT 1 SX SAND ON RBP. PULL UP TO 1226' W/36 JTS IN HOLE. MIX 25 SX CMT 6.5 BBLS, PUMP 6.5 BBLS CMT, 3 BBLS FW SPACER. TOH TO 905' & REV CIRC 1.5 BBLS CMT. PMP 1.5 BBLS TO FILL 4 1/2" CSG. SQZ CMT: 1ST HESITATION PMP 1 BBL CMT TO 1500#. 2ND HESITATION PRESS @ 1370. PMP TO 1500#. 3RD HESITATION PRESS @ 1486#. PMP TO 1500#. 4TH HESITATION 1500# & HELD. 2-01-07: TIH W/2 3/8" TBG TO TAG TOP CMT @ 998'. DRILL CMT FR 998-1216 & FELL THRU. TIH TO 1244. PULL UP TO 1052. TEST CSG TO 500# - 15 MINS- NO LOST. GOOD. 2-02-07: TIH W/TBG TO 1484. WASH SAND OFF RBP. TIH W/TBG TO 4214'. 2-05-07: PU 1 JT TO 4240. LATCH ONTO RBP @ 4242. PU PKR. SPACE OUT PKR. CIRC PKR FLUID. LATCH ONTO PKR @ 4242. 2-06-07: NU CO2 TREE & TEST TO 3000#. GOOD. CHART & TEST TO 560#. GOOD. (ORIGINAL CHART & COPY OF CHART ATTACHED). 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 Pinkerton TITLE Regulatory Specialist

TYPE OR PRINT NAME Denise Pinkerton

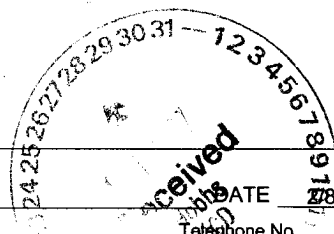
(This space for State Use)

APPROVED Hayley Wink TITLE OC FIELD REPRESENTATIVE II/STAFF MANAGER

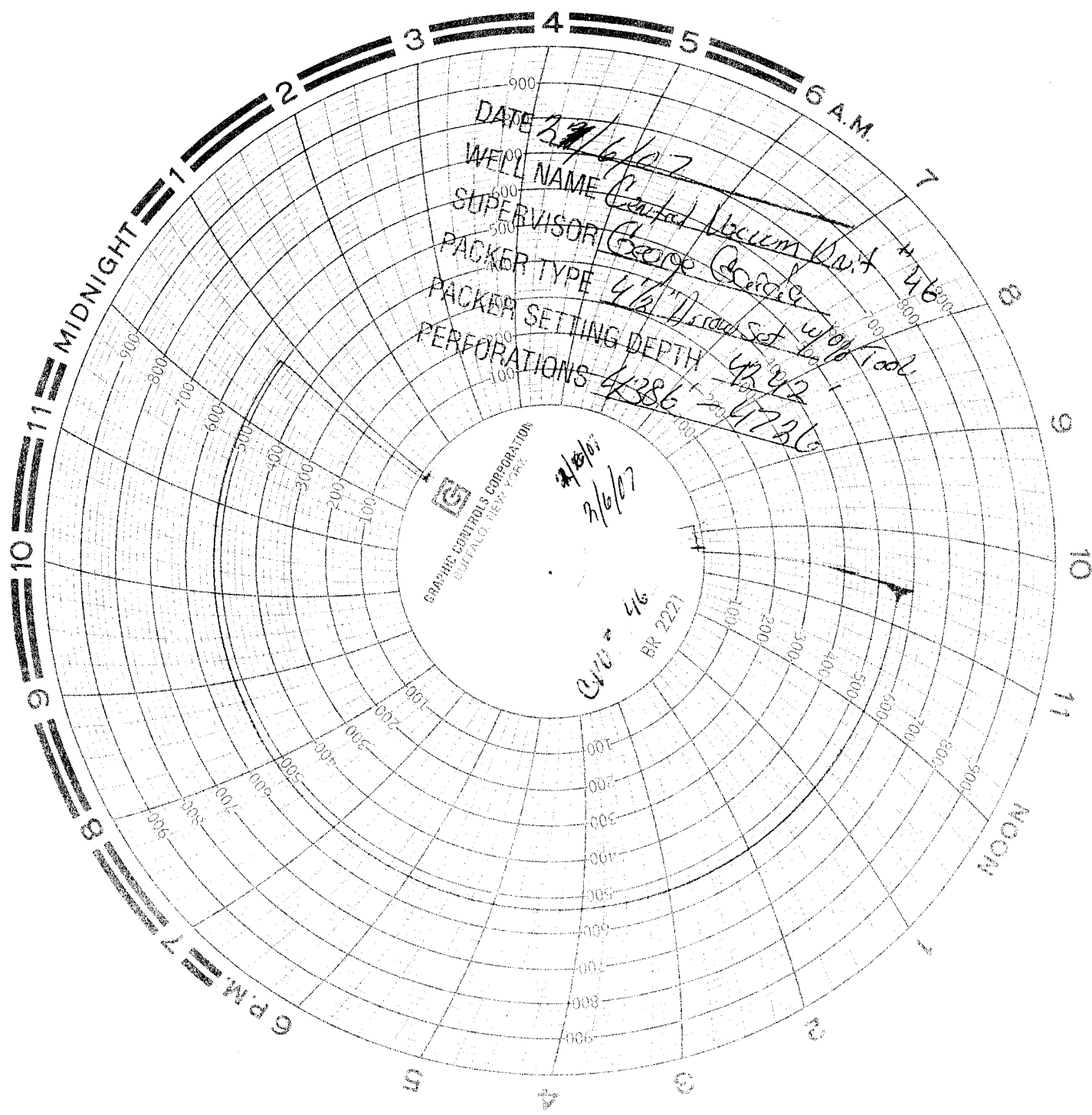
CONDITIONS OF APPROVAL, IF ANY:

DATE

DeSoto/Nichols 12-93 ver 1.0



MAR 07 2007



DATE 3/6/07
WELL NAME Central Vacuum Unit #46
SUPERVISOR George G. Gable
PACKER TYPE 4 1/2" Unisat w/ 100'
PACKER SETTING DEPTH 42' 42"
PERFORATIONS 4386' - 4736'

GRAPHIC CONTROLS CORPORATION
BUFFALO, NEW YORK

4/6/07
3/6/07

CWU # 46
BR 2221

Vacuum Unit @ 46

Control

API: 30-025-25818

Unit

Unit Ltr: A

TSHP: 17S

Range 35-E