

**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 <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
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 PERMIT (FORM C-101) FOR SUCH PROPOSALS.

1. Type of Well:	OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER WATER INJECTION WELL
2. Name of Operator	CHEVRON USA INC
3. Address of Operator	15 SMITH ROAD, 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 <input type="checkbox"/>	REMEDIAL WORK <input checked="" type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	COMMENCE DRILLING OPERATION <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>
OTHER: <input type="checkbox"/>	OTHER: FISH PKR, & CLEAN OUT <input checked="" type="checkbox"/>

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.

8-11-04: MIRU KEY #169. MI REV UNIT. REL PKR. DIDN'T HAVE PKR. PU 2 3/8" TBG TO 1258' OPEN ENDED.

8-12-04: TIH W/SPEAR, BMPR SUBS, 2 3/8" WS TO TOP OF FISH @ 4263'. ENGAGE SPEAR. PKR TURNED LOOSE. TAG FILL @ 4268.

8-13-04: START DRILLING @ 4268. CLEAN OUT FILL, IRON SULFIDE & SCALE, 498', PBTD (4766). TIH W/TREATING PKR, SN, WS TO 4259. LOAD & TEST BACKSIDE TO 500#.

8-16-04: REL PKR @ 4259. RESET PKR @ 4249. ACIDIZE 2000 GALS 15% NEFE IN PERFS 4386-4726. OPEN WELL TO FRAC. REL PKR @ 4249. PU RBP & PKR. TIH W/2 3/8" WS TO 4255 & PULL PKR TO 4228.

8-17-04: REL PKR @ 4228. ISOLATE HOLES IN 4 1/2" CSG FR 1167-1198. TIH W/66 JTS OPEN ENDED TO 2081 & SPOT 1 SX SAND ON RBP @ 4255.

8-18-04: WOC. BTM TBG @ 1260. CIRC W/FW. SPOT 7 BBLS CL C CMT W2% CACL ACR HOLE @ 1167-1198. TOC @ 1107.

8-19-04: TIH W/2 3/8" TBG TO TAG CMT @ 1195. TIH W/PKR TO 1167 & SET. REL PKR. TIH OPEN ENDED TO 1164.

8-20-04: TAG PLUG @ 1195. PU TO 1193. WOC 2 1/2 HRS. DISPL W/30 BFW. MIXED CMT & PUMP 9.5 BBLS DN TBG. CLOSE LINE TO PIT. OPEN TBG VALVE TO DISPL 2 BBLS FW. PRESS UP ON CMT SQZ TO 750#. SQZ 2 BBLS CMT INTO FORMATION. REV CIRC 20 BBLS FW. HESITATION #2 PRESSURE CSG TO 1327# FOR 30 MINS. #3 PRESS CSG TO 1305#.

8-23-04: TIH W/BHA & 2 3/8" WS TO TAG CMT @ 782. DRILL CMT FR 782-1104. 322' CMT DRILLED OUT. FIRST 30' CMT SOFT. 812' HARD.

8-24-04: START DRILLING CMT @ 1104-1277. FELL THRU TO 1329. TAG SAND @ 4225. WASH SAND OFF RBP.

8-25-04: REL RBP @ 4225. TIH W/PKR & 2 3/8" TBG 4222.67'. CIRC 90 BBLS PKR FLUID. SET PKR @ 4259'.

8-26-04: CHART & TEST TO 340# FOR 30 MINS. NO LOSS. (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 <u>Denise Leake</u>	TITLE <u>Regulatory Specialist</u>	DATE <u>9/1/2004</u>
TYPE OR PRINT NAME <u>Denise Leake</u>	Telephone No. <u>915-687-7375</u>	

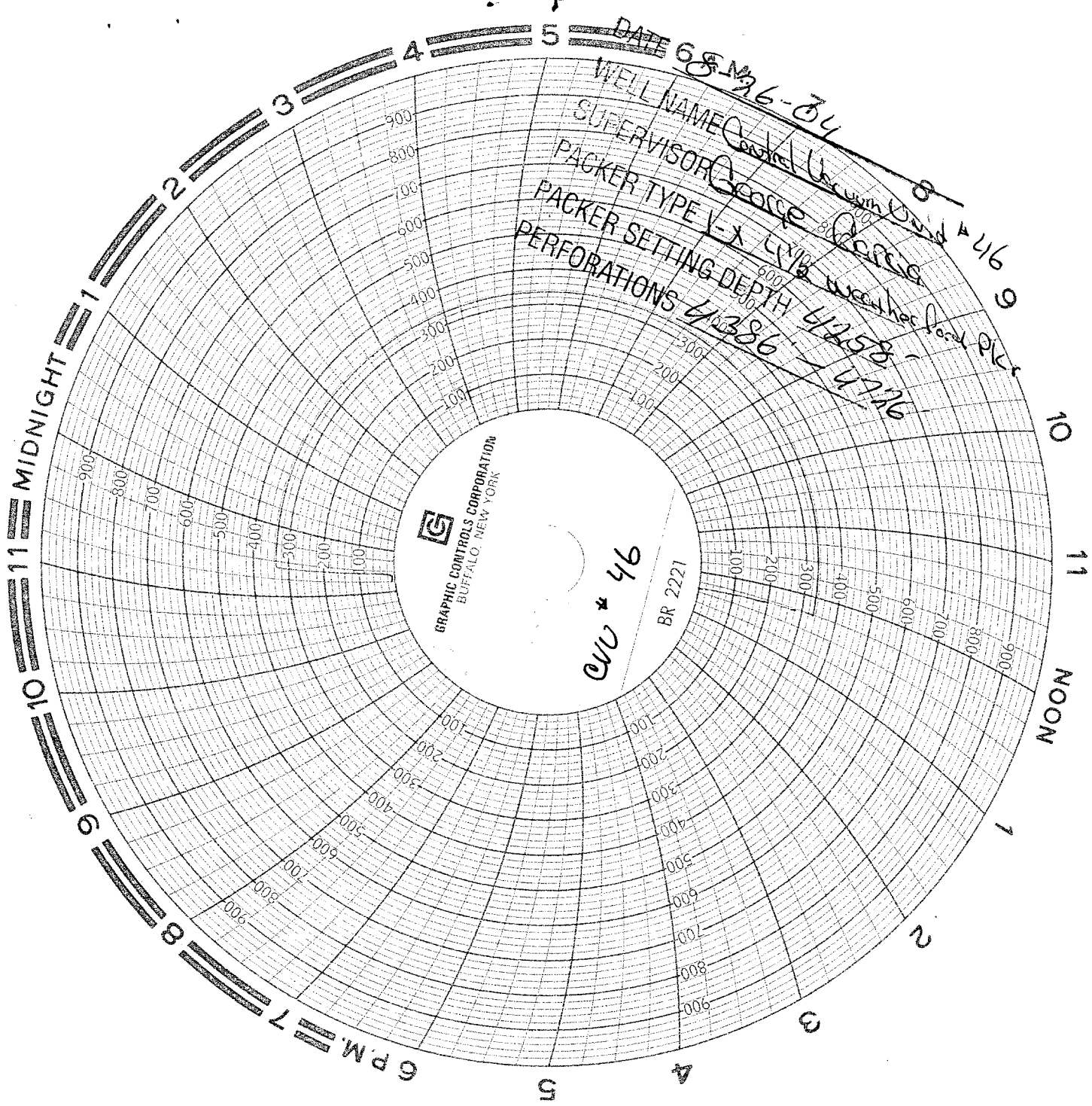
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APPROVED Gary W. Wink TITLE OC FIELD REPRESENTATIVE II/STAFF MANAGER

CONDITIONS OF APPROVAL, IF ANY:

DATE SEP 22 2004

OeSoto/Nichols 12-93 ver 1.0



DATE 6-8-36-34  
WELL NAME

SUPERVISOR

PACKER TYPE

PACKER SETTING DEPTH

PERFORATIONS

GRAPHIC CONTROLS CORPORATION  
BUFFALO, NEW YORK

CUV \* 46

BR 2221

100 120 140

RECEIVED  
Hobbs  
OC

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