

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.	3002532443
5. Indicate Type of Lease	STATE ☐ FEE ☒
6. State Oil / Gas Lease No.	
7. Lease Name or Unit Agreement Name	HARRISON, B. F. 'B'
8. Well No.	16 SWD
9. Pool Name or Wildcat	UNDESIGNATED (LOWER SAN ANDRES)
10. Elevation (Show whether DF, RKB, RT,GR, etc.)	GR-3319', KB-3331'

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 ☐ GAS WELL ☐ OTHER SALT WATER DISPOSAL
2. Name of Operator	CHEVRON USA INC
3. Address of Operator	15 SMITH ROAD, MIDLAND, TX 79705
4. Well Location	Unit Letter <u>D</u> : <u>996</u> Feet From The <u>NORTH</u> Line and <u>531</u> Feet From The <u>WEST</u> Line Section <u>9</u> Township <u>23-S</u> Range <u>37-E</u> NMPM <u>LEA</u> COUNTY
10. Elevation (Show whether DF, RKB, RT,GR, etc.)	GR-3319', KB-3331'

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: ☒ REPAIR CASING LEAK

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.

2-14-03: MIRU PU. REL PKR & LD. PU RBP & SET @ 4180'. ISOLATE CASING LEAK FR 3445-3477.
2-17-03: TIH TO 3477'. PUMP & SPOT 250 GALS OF 25% HCL ACID. PULL PKR UP & SET @ 3157. RU SWAB. 100% WATER. 0% OIL OR GAS. REL PKR. RECOVERED SAND LINE. TIH W/PKR. SPOT 2 SACKS OF SAND ON TOP OF RBP. PULL PKR UP & SET @ 3157.
2-18-03: MIX & PUMP 100 SX CL C NEAT CMT. DISPL W/21 BBLs FW. PUMP CMT @ 1 BPM @ 1500 PSI. SQUEEZE CSG LEAK TO 2300 PSI W/5 HESITATIONS. REV OUT NO CMT. RESET PKR @ 2970'.
2-19-03: REL PKR. TAG TOP OF CMT @ 3210. DRILL OUT CMT FR 3210-3483. FELL OUT OF CMT. C/O STRINGERS DOWN TO 3557.
2-20-03: WASH SAND OFF RBP TO 4180'. TIH W/RBP RETR HEAD. ENGAGE & REL RBP @ 4180. LD RBP. CHANGE OVER TO RUN 3 1/2" INJ TBG.
2-21-03: TIH W/INJ PKR. SET PKR @ 4212'. REL FROM ON/OFF TOOL. DISPL W/INHIB FW. ATTEMPT TO RUN MIT PRESSURE TEST CHART - NO SUCCESS.
2-22-03: TRY SEVERAL TIMES TO RUN MIT @ 300 PSI-NO SUCCESS. 2-24-03: REL INJ PKR @ 4212.
2-25-03: PU RBP, PKR & WS. SET RBP @ 4215. PRESS TEST TO 500 PSI-OK. ISOLATE CSG LEAK FR 3445-3477. SPOT 2 SX SAND ON TOP OF RBP. TIH W/PKR TO 3445.
2-26-03: DISPL HOLE W/9 PPG BW. SET PKR @ 3444. PRESS UP ON CSG LEAK TO 2000 PSI. REL PKR. TIH TO 3478. SPOT 250 GALS 15% NEFE HCL FR 3478-3228. SET PKR @ 3128. PRESS BACKSIDE TO 500 PSI. BRK DN CSG LEAK @ 2200 PSI. PUMP 5 BBLs FW SPACER @ 2 BPM 2475 PSI. BATCH MIX & PUMP 100 SX LOW WTR. DISPL CMT 1 BBL BELOW PKR W/19 BBLs FW @ 2 BPM. HEZ SQZ 8 TIMES. FINAL SQZ PRESS OF 3200 PSI. TOC @ 3296. LEAVE 18 SX CMT INSIDE CSG & 82 SX CMT IN FORMATION.
2-27-03: REL PKR @ 3128. TIH W/BIT & TAG CMT @ 3230. D/O CMT FR 3230-3488. RUN MIT ON CHART @ 320 PSI FOR 60 MIN. WASH SAND OFF RBP. PRESS CSG TO 300 PSI. LEAVE ON CHART RECORDER OVERNIGHT.
2-28-03: RUN ANOTHER MIT CHART FOR 30 MIN @ 300 PSI. REL RBP @ 4215. LD RBP. TIH W/INJ PKR. SET PKR @ 4212. DISPL W/INHIB FW. RUN MIT CHART FOR 30 MIN @ 330 PSI-OK. HU INJ LINE.
3-01-03: RIG DOWN. TURN WELL OVER TO PRODUCTION TO START INJECTION. FINAL REPORT (4225-4960' 4 3/4" OPENHOLE) 3445-77' - 5 1/2" CSG LEAK (CMT SQZ'D)

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

DATE 3/5/2003

TYPE OR PRINT NAME Denise Leake

Telephone No. 915-687-7375

(This space for State Use)

APPROVED
CONDITIONS OF APPROVAL, IF ANY:

ORIGINAL SIGNED BY
CARY W. WINK
TITLE FIELD REPRESENTATIVE II/STAFF MANAGER

DATE

MAR 11 2003

DeSoto/Nichols 12-93 ver 1.0