

# OIL CONSERVATION DIVISION

## 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

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

WELL API NO.

30-025-36510

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil / Gas Lease No.

7. Lease Name or Unit Agreement Name

BELL STATE COM "16"

8. Well No.

1

9. Pool Name or Wildcat

OSUDO; MORROW (GAS)

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

2. Name of Operator  
CHEVRON USA INC

3. Address of Operator  
15 SMITH ROAD, MIDLAND, TX 79705

4. Well Location

Unit Letter N : 660' Feet From The SOUTH Line and 1980' Feet From The WEST Line

Section 16 Township 21-S Range 35-E NMPM LEA COUNTY

10. Elevation (Show whether DF, RKB, RT, GR, etc.) 3639'

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: ☒ SPUD & CSG REPORT - NEW WELL

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.

1-31-04: MIRU NABORS RIG #424. 2-02-04: RIG UP NABORS #424. 2-04-04: SPUD 17 1/2" HOLE @ 7:00 AM. DRLG FR 40-313,468,530,560,688,808,1248,1279,1393. 2-05-04: TD 17 1/2" HOLE @ 23:15 PM 2-05-04. NOTIFY NMCD OF INTENT TO CEMENT SURF CSG. 2-06-04: RUN 30 JOINTS OF 13 3/8" 54.5# ST&C CSG. TAG FILL 40' FROM BTM. WASH LAST 40' TO BTM. PUMP 1200 SX CL C W/2% SI, 2% D20 & 1/4 PPS D29, MIXED @ 14.2 PPG, FOLLOWED BY 370 SX CL C W/2% S001 & 1/4 PPS D29, MIXED @ 14.8 PPG. QUIT PUMPING @ 13:00 PM. PLUG DID NOT BUMP. OVERDISPLACED 4 BBLS, CIRC 593 SX TO S-07-04: RING GASKET LEAKING. REM FLOWLINE. REPLACE GASKET. INSTL FLOWLINE. 2-08-04: DRILL 13931490,1566,1771,2180,2275,2585,2776,3278,3557,3655,3755,3806,4025,4148,4303,4329,4490,4610,4772, 5060,5180,5212, 5460. 2-14-04: TOH TO RUN 9 5/8" CSG. 2-15-04: RAN 94 JTS 9 5/8" 40# LTC, 29 JTS 9 5/8" 40#, K55 LTC. SET @ 5460'. FC @ 5367, DV TOOL @ 3606, ECP @ 3617. WASH 27' TO BTM. CMT 1ST STAGE W/385 SX 35/65 POZ H 5% D44, 6% D20, .25 PPS, D29, 400 SX CL H NEAT. BUMP PLUG. INFLATE ECP. DROP BOMB. OPEN DV TOOL & BROKE CIRC. FULL RETURNS. CMT 2ND STG W/1100 SX 35/65 POZ H, 100 SX H NEAT. FULL RETURNS WHILE PUMPING. CIRC 145 SX FR 1ST STG. DID NOT CIRC CMT FROM 2ND STG. @ 0600 HRS, WOC & RUN TEMP SURVEY. TOC @ 1885' FR SURFACE. 2-16-04: TOH W/DR & DC. RAN TEMPERATURE SURVEY. TOC @ 1885. TAG @ 820. NUBOP. 2-17-04: TAG CMT @ 3567'. DRILL CMT & DV TOOL @ 3607'. TAG CMT @ 5321. DRILL 5460- 5474',5853,5992,6250,6493,6776,6903,6942,6993,7149,7466,7552,7997,8237,8501,8596,8763,8982,9006,9222,9314,9437, 9498,9576,9621,9745,9965,10040,10163,10248,10385,10419,10527,10724,10850. 2-28-04: TD @ 0600 HRS - 10850. 2-29-04: RAN PEX-AIT-NGT-GR 10859 (LOGGERS DEPTH) 5454', CNL-GR 10859-200'. RAN MSCT-GR 3-01-04: OUT 7 CORES. OUT OF 29 WHEN MOTOR STOPPED. TIH W/BIT. WASH 30' TO BTM. 3-02-04: RAN 265 JTS OF 26# P-110 LT&C CSG, RAN 10,876' SET @ 10,850. CMT W/1200 SX 35/65 POZ H W/6% D20, 5% D44, 1/4 PPS D29, MIXED @ 12.2 PPG. FOLLOWED BY 480 SX 50/50 POZ H W/2% D20, 5% D44, 1/4 PPS D29, MIXED @ 14.2 PPG. PLUG DOWN @ 23:30 PM 3-2-04. CIRC 321 SX OF CMT TO PIT. 3-03-04: PUMP. 3-04-04: TAG CMT @ 10,686. DRILL 10,686-10,850,10,920,11,082,11,182, 11,241,11,280, 11,307, 11,375, 11,407,11,477,11,567,11,601,11,663,11,686,11,791,11,840,11,951,12,006,12,051,12,155,12,175,12,202,12,249, 12,265, 12,364,12,432,12,514,12,653,12,680. 3-18-04: DRILLED TO 12,680'. TIH W/LOG #1, PEX/HRLA/NGT. LOG STOP @ 12,330. STUCK. WORK LOOSE. UNABLE TO GO DEEPER. 3-19-04: TIH TO 10,850. INSTL ROT HEAD. TAG @ 12,400. WASH TIGHT SPOTS 12,400-12,680. 3-20-04: WASH TIGHT SPOTS BACK TO BTM. RUN #1 PLATFORM EXPRESS LOG DN TO 12,450. STICKING. 3-21-04: TAG @ 12,450. MIX 4% KCL. 3-22-04: HANG LNR & CIRC TOL @ 10,458. SET @ 12,677. CMT W/325 SX PVL. MIX @ 14.0 PPG.

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 3/25/2004

TYPE OR PRINT NAME

Denise Leake

Telephone No. 915-687-7375

(This space for State Use)

APPROVED

Gary W. Wink

ORIGINAL SIGNED BY

GARY W. WINK

CONDITIONS OF APPROVAL, IF ANY:

TITLE FIELD REPRESENTATIVE II/STAFF MANAGER

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**3-22-04: DISPLACE PLUG W/32 BBLS 4% KCL FW & 77 BBLS MUD. PLUG DOWN @ 2230. REV OUT W/120 BBLS. NO CMT TO SURFACE.**

**3-23-04: NDBOP. REL RIG @ 2400 HRS 3-23-04.**

**WAIT ON COMPLETION**

**4-06-04: MIRU KEY #285.**

**4-07-04: UNLOAD & RACK 2 7/8" PROD TBG. TAG CMT @ 10,335'. (123' CMT ON TOL).**

**4-08-04: D/O CMT FR N10,335 TO 10,407'. PUH TO 10,375. D/O CMKT FR 10,407-10,467. TAG TOL @ 10,467'. PUH TO 10,435'.**

**4-09-04: TIH TO 10,465'. D/O SOLID CMT FR 10,467-10,482'. STRINGERS TO 10,497'. WASH TO 10,560'.**

**4-12-04: TAG CMT @ 12,522. D/O SOLID CMT FR 12,522-12,603. LANDING COLLAR @ 12,603. & CMT TO 12,625.**

**4-13-04: D/O CMT FR 12,625-12,645.**

**4-14-04: TIH W/CCL/GR/CBL/CNL/SONIC. RUN REPEAT SECTION FR 12,636-12,150. MAIN PASS FROM 12,636-10,450. LOGGERS TD @ 12,639. TIH W/TBG TO 6186.**

**4-15-04: TIH W/2 7/8" TBG TO 12,610. RAN 329 JTS TBG. RIG DOWN. RELEASE RIG. EVALUATE LOGS FOR COMPLETION PROCEDURE.**

**WAIT ON EVALUATION**

**5-06-04: MIRU KEY #285.**

**5-07-04: TIH TO 8600'.**

**5-08-04: SET PKR @ 12,463'. RU SWAB TBG DN TO 8600.**

**5-10-04: PERF 12603-12616'.**

**5-11-04: PERF @ 12,494-504'. ACIDIZE W/1150 GALS 7 ½% ISOSOL ACID. OPEN WELL ON 48/64" CHOKE. FLOW WELL BACK. RU SWAB.**

**5-12-04: SWABBING.**

**5-13-04: TIH W/CIBP & SET @ 12,470. TIH TO 7765.**

**5-14-04: TIH W/PKR TO 12,337. SET PKR @ 12,320. EOT @ 12,337.**

**5-15-04: PERF 12,378-12,392.**

**5-16-04: ACIDIZE PERFS 12,378-12,392 W/700 GALS ISOSOL & 120 BALL SEALERS.**

**5-18-04: SWABBING.**

**5-19-04: ACIDIZE PERFS 12,378-12,392; W.1500 GALS ISOSOL ACID.**

**5-20-04: SWABBING. REL PKR. TOH.**

**5-21-04: SET CIBP @ 12,345. ATTEMPT TO SET PKR @ 12,131. NO SUCCESS. PUH & SET PKR @ 12,100. R NIPPLE @ 12,117.**

**5-24-04: PERF UPPER MORROW @ 12,234-46' & 12,280-88'.**

**5-25-04: ACIDIZE PERFS 12,234-46 & 12,280-88 W/1000 GALS ISOSOL ACID. RU SWAB.**

**5-26-04: TEST CSG & PKR TO 1000# OK. RIG DOWN. CLEAN LOCATION. RELEASE RIG.**

**5-27-04: RUN BASE LOG TO 12,334. START PUMPING INTO PERFS 12,234-46 & 12,280-88 @ ½ BPM-5150#. RUN TRACER SURVEY.**

**OPERATIONS SUSPENDED TO EVALUATE WELL.**