

Submit 3 Copies To Appropriate District
Office
District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Ave., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM
87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
May 27, 2004

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO. 30-025-33403
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 WEST DOLLARHIDE DRINKARD UNIT
8. Well Number 155
9. OGRID Number 4323
10. Pool name or Wildcat DOLLARHIDE DRINKARD

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS)

1. Type of Well: Oil Well ☐ Gas Well ☐ Other Injector

2. Name of Operator
CHEVRON U.S.A. INC.

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

4. Well Location
Unit Letter J 2000 feet from the SOUTH line and 2550 feet from the EAST line
Section 32 Township 24-S Range 38-E NMPM County LEA

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/>
Pit type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____
Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material _____

12. 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 ☐ MULTIPLE COMPL ☐

SUBSEQUENT REPORT OF:
REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS ☐ PAND A ☐
CASING/CEMENT JOB ☐

OTHER: PERFORM STEP RATE INJECTION TEST

OTHER: ☐

13. 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. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

CHEVRON U.S.A. INC. REQUESTS PERMISSION TO PERFORM A STEP RATE INJECTION TEST ON THE SUBJECT WELL.

- 1) RUWL W/GAUGE RING TO CHECK TBG CONDITION & CHECK FOR FILL. C/O FILL
- 2) ENSURE WELL HAS BEEN STABLE FOR AT LEAST 48 HRS. RIG UP WTR PUMP TRUCK TO PERFORM STEP RATE TEST W/DN HOLE GAUGE SET AT TOP OF ACTIVE INJ ZONE.
- 3) MEASURE WTR INJ RATE BELOW CURRENT PERMITTED SURF INJ PRESSURE.
- 4) INCR INJ RATE/PRESSURE IN 3-4 INCREMENTS TO ESTABLISH TREND OF RATE VS PRESSURE BELOW THE CURRENT PERMITTED SURFACE INJ PRESS. WAIT FOR EACH STEP TO STABILIZE.
- 5) INCR INJ BY EQUAL PRESS INCREMENTS & ALLOW TO STABILIZE.
- 6) RETURN WELL TO ORIGINAL OPERATING INJ PRESSURE.
- 7) SUBMIT A NEW FORM C-103 W/ATTACHED PLOT SHOWING RESULTS OF INJECTIVITY TEST & THE REQUESTED NEW OPERATING PRESSURE BASED ON TEST RESULTS. BOTH SURFACE & DNHOLE RATE/PRESSURE DATA WILL BE INCLUDED IN THE RESULTS.

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE Denise Pinkerton TITLE REGULATORY SPECIALIST DATE 10-09-2007

Type or print name DENISE PINKERTON E-mail address: leakejd@chevron.com Telephone No. 432-687-7375

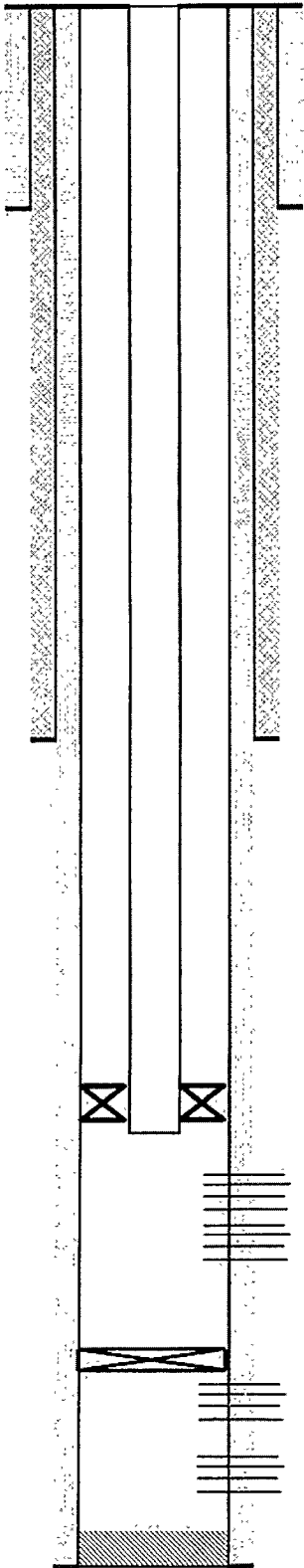
For State Use Only

APPROVED BY: Larry W. Wink OC FIELD REPRESENTATIVE W/STAFF MANAGER
Conditions of Approval (if any): TITLE DATE OCT 15 2007

Lease Name: WDDU 155
Well No.:
Location: 2000' FSL & 2550' FEL
Sec.: 32
Block:
Survey:

Field: West Dollarhide Drinkard Unit
Reservoir:
GE: 3192'
KDB:
DFE:
Status: Water injection

API No. : 30-025-33403
REFNO:
Spud Date: 7/19/1996
Comp. Date: 8/18/1996
County: Lea Co.
State: NM



Hole Size: 8-5/8"
Csg. Size: 24
Set @: 1190'
Sks. Cmt.: 525
TOC @: surface
Circ: Y/N: Y

Hole Size: 5-1/2"
Csg. Size: 15.5/17, L80 LTC, WC50
Set @: 7250'
Sks. Cmt.: 1820
TOC @:
Circ: Y/N: Y

Pkr @ 6362'

CIBP @ 6655'

Drinkard Perfs (2 JSPF)-180 degree phasing-86 holes:
6446-48', 6453-55', 59-66', 69-73', 77-83', 86-88', 93-95',
6504-16', 32-36', 74-76'

Abo Perfs (2 JSPF)-90 degree phasing-132 holes:
6663-70', 78-81', 89-92', 96-6700', 47-51', 70-78',
83-86', 6827-29', 48-52', 68-71', 84-87', 6980-82',
6996-7002', 7028-31', 7103-10', 7121-25'

TD: 7250'
PBTD: 6740'

6/20/2005