

District I  
1625 N. French Dr., Hobbs, NM 88240  
Phone:(505) 393-6161 Fax:(505) 393-0720

District II

1301 W. Grand Ave., Artesia, NM 88210  
Phone:(505) 748-1283 Fax:(505) 748-9720

District III

1000 Rio Brazos Rd., Aztec, NM 87410  
Phone:(505) 334-6178 Fax:(505) 334-6170

District IV

1220 S. St Francis Dr., Santa Fe, NM 87505  
Phone:(505) 476-3470 Fax:(505) 476-3462

**State of New Mexico**  
Energy, Minerals and Natural Resources

Form C-140  
Permit 28611  
Revised June 10, 2003

**Oil Conservation Division**

**1220 S. St Francis Dr.**

**Santa Fe, NM 87505**

**(505) 476-3440**

**APPLICATION FOR**  
**WELL WORKOVER PROJECT**

**I. Operator and Well:**

|                                                                                      |               |                 |              |                       |                       |                      |                            |               |
|--------------------------------------------------------------------------------------|---------------|-----------------|--------------|-----------------------|-----------------------|----------------------|----------------------------|---------------|
| Operator name & address<br>CHEVRON U S A INC<br>11111 S WILCREST<br>HOUSTON TX 77099 |               |                 |              |                       | OGRID Number<br>4323  |                      |                            |               |
| Contact Party<br>Denise Pinkerton                                                    |               |                 |              |                       | Phone<br>432-687-7375 |                      |                            |               |
| Property Name<br>H T MATTERN NCT B                                                   |               |                 |              |                       | Well Number<br>001    |                      | API Number<br>30-025-06900 |               |
| UL - Lot<br>I                                                                        | Section<br>30 | Township<br>21S | Range<br>37E | Feet From The<br>2310 | North/South Line<br>S | Feet From The<br>330 | East/West Line<br>E        | County<br>Lea |

**II. Workover:**

|                                      |                                                                            |
|--------------------------------------|----------------------------------------------------------------------------|
| Date Workover Commenced:<br>7/5/2005 | Previous Producing Pool(s) (Prior to Workover):<br>PENROSE SKELLY,GRAYBURG |
| Date Workover Completed:<br>8/5/2005 |                                                                            |

**III. Attach a description of the Workover Procedures performed to increase production.**

**IV. Attach a production decline curve or table showing at least twelve months of production prior to the workover and at least three months of production following the workover reflecting a positive production increase.**

**III. Attach a description of the Workover Procedures performed to increase production.**

**V. Signature:**

|                                                                                                          |                       |                  |                       |                |                     |               |              |
|----------------------------------------------------------------------------------------------------------|-----------------------|------------------|-----------------------|----------------|---------------------|---------------|--------------|
| I hereby certify that the information above is true and complete to the best of my knowledge and belief. |                       |                  |                       |                |                     |               |              |
| Signature                                                                                                | Electronically Signed | Title            | Regulatory Specialist | Date           | 4/27/2006           |               |              |
| Type or print name                                                                                       |                       | Denise Pinkerton |                       | E-mail address | leakejd@chevron.com | Telephone No. | 432-687-7375 |

**FOR OIL CONSERVATION DIVISION USE ONLY:**

**VI. CERTIFICATION OF APPROVAL:**

This Application is hereby approved and the above-referenced well is designated a Well Workover Project and the Division hereby verifies the data shows a positive production increase. By copy hereof, the Division notifies the Secretary of the Taxation and Revenue Department of this Approval and certifies that this Well Workover Project was completed on: 8/5/2005

Signature District Supervisor: Paul Kautz District 1 Date 5/1/2006

**VII. DATE OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT: 5/1/2006**

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.                                       | 30-025-06900                                                           |
| 5. Indicate Type of Lease                          | STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/> |
| 6. State Oil / Gas Lease No.                       |                                                                        |
| 7. Lease Name or Unit Agreement Name               | H.T. MATTERN NCT-B                                                     |
| 8. Well No.                                        | 1                                                                      |
| 9. Pool Name or Wildcat                            | PENROSE SKELLY GRAYBURG                                                |
| 10. Elevation (Show whether DF, RKB, RT, GR, etc.) | 3483' GL                                                               |

**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 ☐

2. Name of Operator  
CHEVRON USA INC

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

4. Well Location  
Unit Letter I : 2310' Feet From The SOUTH Line and 330' Feet From The EAST Line  
Section 30 Township 21-S Range 37-E NMPM LEA COUNTY

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: DEEPEN IN GRAYBURG-RTRN TO PRODUCTION ☒

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.

7-05-05: MIRU. REL TAC. LD 128 JTS 2 3/8" TBG.  
7-06-05: UNLOAD & RACK 2 7/8" WS, 160 JTS. RUN RBP & SET LOAD HOLE W/WTR. PU 2 7/8" TBG.  
7-07-05: RUN IN HOLE & TAG @ 3785. DRILL 3785-3849. NEW HOLE FR 3809-3849.  
7-08-05: RUN TBG TO BTM @ 3847. DRILL NEW HOLE 3847-3804.  
7-11-05: TAG @ 3894. DRILL 3894-3905.  
7-12-05: TAG @ 3862. MILL 3862-3748, 3821, 3822. PULL MILL UP TO 3606.  
7-13-05: MILL 3821-3855. TIH TO 3606.  
7-14-05: LOWER MILL TO 3821. WASH TO 3905. MILL 3905-3925. TIH W/PKR TO 420'. STARTED TO DRAG. TOH W/PKR.  
7-15-05: TIH W/PKR TO 3550. ACIDIZE 3652-3925 W/4500 GALS ANTISLUDGE 15% ACID. TOH W/PKR. TIH W/BIT & TAG @ 3657. DRILL 3657-3681. WASH DN TO 3822'.  
7-18-05: TAG @ 3920. C/O TO 3925. TIH W/PKR TO 3550.  
7-19-05: SET PKR @ 3550. SWABBING.  
7-20-05: UNSET PKR. HYDROTEST 3 1/2" TBG TO 8500# W/PKR TO 3530. SET PKR.  
7-21-05: FRAC W/84,000 GALS YF130 & SAND.  
7-22-05: TIH W/BIT TO 3707.  
7-25-05: C/O OPEN HOLE 3676-3925. HOLE CAVEING 3761-3796.  
7-26-05: TAG @ 3917. TOH TO 3600. CIRC W/FOAM UNIT. TAG @ 3915. CIRC CLN TO 3925. TIH W/WS & PKR TO 3550. RU SWAB.  
7-27-05: SWABBING. 7-28-05: SWABBING.  
7-29-05: UNSET PKR. TIH W/PKR. PU 2 7/8" TBG TO 3546.  
8-01-05: UNSET PKR. TIH W/SUB PUMP, & 116 JTS 2 7/8" TBG TO 3658.  
8-02-05: HU FLOWLINE. RIG DOWN. FINAL REPORT  
8-05-05: ON 24 HR OPT. PUMPING 17 OIL, 395 GAS, & 567 WATER.

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

DATE 8/10/2005

TYPE OR PRINT NAME Denise Pinkerton

Telephone No. 432-687-7375

(This space for State Use)

APPROVED Paul F. Kautz  
CONDITIONS OF APPROVAL, IF ANY: TITLE

ORIGINAL SIGNED BY  
PAUL F. KAUTZ  
PETROLEUM ENGINEER

DATE

**AUG 25 2005**