

Submit 3 Copies To: Appropriate District Office
District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Ave., Artesia, NM 88201
District III
1000 Rio Brazos Rd., Aztec, NM 87400
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
June 19, 2008

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

WELL API NO. 30-025-38946 ✓
5. Indicate Type of Lease STATE ☐ FEE ☒
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name H T Mattern NCT B
8. Well Number 028 ✓
9. OGRID Number 4323 ✓
10. Pool name or Wildcat Penrose Skelly; Grayburg ✓

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 ☒
2. Name of Operator Chevron U.S.A. Inc. ✓
3. Address of Operator 15 Smith Road, Midland, TX 79705
4. Well Location Unit Letter <u>I</u> : <u>1330</u> feet from the <u>S</u> line and <u>660</u> feet from the <u>E</u> line Section <u>30</u> Township <u>21S</u> Range <u>37E</u> NMPM Lea County ✓
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3479' GR

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 ☐
DOWNHOLE COMMINGLE ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐

OTHER: ☐

OTHER: Completion for New Drill ☒

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.

8/25/08 – Ru Wireline, Run Gr/CNL/CCL
8/27/08 – Perf 3710-16, 3732-36, 3747-50, 3753-57, 3760-64, 3768-75, 3779-82, 3785-89, 3792-96, 3802-10, 3822-30, 3833-43, 3848-54, 3859-69, 3877-87, 3892-98, 3910-15, 3921-31, 3934-38 w/4 JSPF
9/15/08 – Frac w/176,000 lbs 16/30 sd and 88,000 gals YF125ST
9/22/08 – RIH with sand line, tag at 3931'
9/23/08 – C/O Fill to 4272'
9/24/08 – Swab – made 15 runs
9/25/08 – Swab – made 10 runs, RIH w/2 7/8" prod tbg to 4132'
9/26/08 – RIH w/Rods and RD PU. Turn well over to production
10/21/08 – 24 hr test – 32 oil, 140 gas, 4342 GOR, 140 wtr

Spud Date:

Rig Release Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Wendi Kingston TITLE Regulatory Team Lead DATE 10/24/08

Type or print name Wendi Kingston E-mail address: wendikingston@chevron.com PHONE: 432-687-7826

For State Use Only

APPROVED BY: [Signature] TITLE PETROLEUM ENGINEER DATE OCT 30 2008
Conditions of Approval (if any):

Chevron North American Exploration

15 Smith Road

Midland, TX 79705

30-025-38946

Unit - I - 30-215-37E

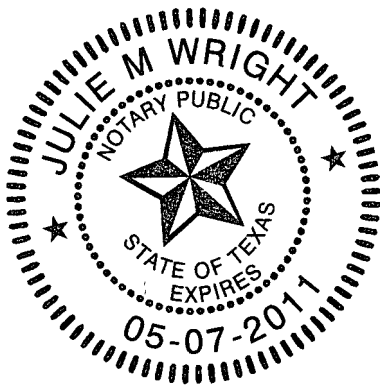
HT MATTERN NCT B #28

1330 FSL

660 FEL

Lea County, New Mexico

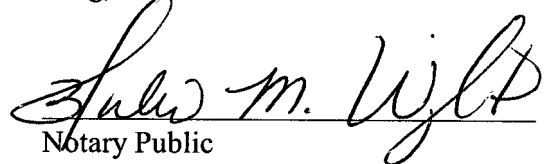
250	2.50	0.3	0.53	1.31	1.31
732	4.82	0.4	0.70	3.37	4.69
1200	4.68	0.4	0.70	3.28	7.96
1705	5.05	0	0.00	0.00	7.96
1924	2.19	1.3	2.28	4.98	12.94
2204	2.80	2.5	4.38	12.25	25.19
2304	1.00	2.4	4.20	4.20	29.39
2404	1.00	2.3	4.03	4.03	33.42
2533	1.29	2.1	3.68	4.74	38.16
2629	0.96	1.7	2.98	2.86	41.02
2725	0.96	1.3	2.28	2.18	43.20
3235	5.10	0.4	0.70	3.57	46.77
3735	5.00	0.1	0.18	0.88	47.65
4315	5.80	0.2	0.35	2.03	49.68





Archie Brown - General Manager

The attached instrument was acknowledged before me on the 21st day of August, 2008 by Archie Brown - General Manager, CapStar Drilling, L.P.



Notary Public

KZ