

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  
June 19, 2008

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

WELL API NO. 30-025-20088
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 GRAHAM STATE - Eunice Com
8. Well Number 2
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

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

4. Well Location

Unit Letter L: 1980 feet from the SOUTH line and 560 feet from the WEST line  
Section 19 Township 21-S Range 37-E NMPM County LEA

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
3515' GL

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: INTENT TO TEMPORARILY ABANDON

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. INTENDS TO TEMPORARILY ABANDON THE SUBJECT WELL.  
THE INTENDED PROCEDURE AND CURRENT AND PROPOSED WELLBORE DIAGRAMS ARE ATTACHED FOR YOUR APPROVAL.

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 Denise Pinkerton TITLE REGULATORY SPECIALIST DATE 08-26-2008

Type or print name DENISE PINKERTON E-mail address: leakejd@chevron.com PHONE: 432-687-7375  
**For State Use Only**

APPROVED BY: Tony W. Hill OC FIELD REPRESENTATIVE II/STAFF MANAGER DATE AUG 28 2008  
Conditions of Approval (if any):

OCD Test  
with well as it will  
be T/A

RECEIVED  
AUG 27 2008  
HOBBS OCL

**Graham State I # 2 (formerly Eunice Com # 2)**  
**Penrose Skelly Field**  
**T21S, R37E, Section 19**  
**Unique Code: UCU495500**  
**Job: TA Well**

**Procedure:**

1. Displace flowline with fresh water. Have field specialist close valve at header. Pressure line according to the type of line. Buried fiberglass lines will be tested with 300 psi. All polypipe (SDR7 and SDR11) will be tested w/100 psi. All steel lines will be tested w/500 psi. If a leak is found, contact Donnie Ives for repair/replacement. If test is good, bleed off pressure and **open valve** at header. Document this process in the morning report.
2. MI & RU pulling unit. Bleed pressure from well, if any. Pump down casing with 8.6 PPG cut brine water, if necessary to kill well. POH LD rods and pump. Remove WH. Install BOP's and test to 1000 psi. LD and tag bottom with production tbg string. POH with 2 7/8" production tubing string. LD excess 2 7/8" tbg.
3. PU & GIH with 7" Lok-Set pkr on 2 7/8" tbg string to 3625', pressure testing to 5000 psi while GIH. Displace annulus with inhibited packer fluid. Set pkr at 3625'. Pressure test csg and pkr to 500 psi. **Note: Do not exceed 500 psi casing pressure due to cement sqzd perfs from 3374-3582'.**
4. Notify NMOCD of MIT Test for TA of well. Pressure test 9 5/8" csg and 7" liner to 500 psi and record chart for NMOCD. Send charts to Denise Pinkerton for filing with NMOCD. Change status of well in Catalyst to "AD".

AMH  
8/21/2008

Well **Graham State I # 2**  
(a.k.a. Eunice Com # 2)

Field **Penrose Skelly**

Reservoir **Grayburg**

**Location:**

1980' FSL & 560' FWL  
Section 19  
Township 21S  
Range 37E  
County Lea State NM

**Elevations:**

GL 3515'  
KB 3526'  
DF 3525'

**Current**  
**Wellbore Diagram**

**Well ID Info:**

Chevno FB3576  
API No 30-025-20088  
L5/L6 U314700  
Spud Date 11/18/62  
Compl Date 1/11/63

**Surf. Csg:** 13 3/8", 48#, H-40

**Set:** @ 355' w/ 350 sks

**Hole Size:** 17 1/2"

**Circ:** Yes **TOC:** Surface

**TOC By:** Circulated

**Perfs:**

3374'	3493'	3522'	Eumont - Cmt Sqzd
3377'	3497'	3543'	Eumont - Cmt Sqzd
3394'	3502'	3547'	Eumont - Cmt Sqzd
3397'	3510'	3577'	Eumont - Cmt Sqzd
3481'	3514'	3582'	Eumont - Cmt Sqzd

**Status:**

**Interm. Csg:** 9 5/8", 36#, J-55

**Set:** @ 3700' w/ 400 sks

**Hole Size:** 12 1/4"

**Circ:** No **TOC:** 2450'

**TOC By:** Temperature Survey

**TOL @ 3601'**

**Tubing Detail:**

#Jts:	Size:	Footage
	KB Correction	11 00
116	Jts 2 7/8" EUE 8R J-55 Tbg	3633 00
	TAC	2 70
9	Jts 2 7/8" EUE 8R J-55 Tbg	280 00
1	Jt 2 7/8" EUE 8R J-55 IPC Tbg	31 00
	SN	1 10
	2 7/8" x 4' Perf Tbg Sub	4 10
1	Cavins Desander	20 00
2	Jts 2 7/8" EUE 8R J-55 Tbg	63 50
	Dump Valve	0 50
129	Bottom Of String >>	4046.90

**Perfs:**

3650-54'	Penrose Skelly - Open
3670-75'	Penrose Skelly - Open
3685-90'	Penrose Skelly - Open
3715-18'	Penrose Skelly - Open
3722-24'	Penrose Skelly - Cmt Sqzd
3725-30'	Penrose Skelly - Open
3744-46'	Penrose Skelly - Cmt Sqzd
3757-63'	Penrose Skelly - Open
3793-95'	Penrose Skelly - Cmt Sqzd
3795-3800'	Penrose Skelly - Open
3818-25'	Penrose Skelly - Open
3845-50'	Penrose Skelly - Open
3875-80'	Penrose Skelly - Open
3885-90'	Penrose Skelly - Open

**Status:**

**CICR @ 5100'**  
(24' cmt on top)

5176-86' Paddock - Cmt Sqzd

This wellbore diagram is based on the most recent information regarding wellbore configuration and equipment that could be found in the Midland Office well files and computer databases as of the update date below. Verify what is in the hole with the well file in the Eunice Field Office. Discuss w/ WEO Engineer, WQ Rep, OS, ALS, & FS prior to rigging up on well regarding any hazards or unknown issues pertaining to the well.

**Baker Mod D Pkr @ 6500'**  
(w/ BP'd seal assembly)  
(35' cmt on top)

**Perfs:**

6575'	Drinkard - Below Plug
6614'	Drinkard - Below Plug
6631'	Drinkard - Below Plug
6667'	Drinkard - Below Plug

**Status:**

**COTD:** 4720'  
**PBTD:** 5076'  
**TD:** 6700'

**Liner:** 7" OD 23# J-55

**Set:** @ 6673' w/ top @ 3601'

**Hole Size:** 8 3/4"

**Circ:** Yes **TOC:** 3601' (Top of liner)

**TOC By:** Circulated

**Updated:** 8/20/2008

**By:** A M Howell

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Range 37E  
County. Lea State NM

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**Proposed**  
**Wellbore Diagram**

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L5/L6 U314700  
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**Set:** @ 3700' w/ 400 sks  
**Hole Size:** 12 1/4"  
**Circ:** No **TOC:** 2450'  
**TOC By:** Temperature Survey

**TOL @ 3601'**

**Tubing Detail:**

#Jts:	Size	Footage
	KB Correction	11 00
	2 7/8" x 10' Perf Tbg Sub	10 00
115	Jts 2 7/8" EUE 8R J-55 Tbg	3601 68
	Lock-Set Packer	6 50
115	Bottom Of String >>	3629.18

**Perfs:**

3650-54'	Penrose Skelly - Open
3670-75'	Penrose Skelly - Open
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**Updated:** 8/20/2008

**By:** A M Howell