

New Mexico Oil Conservation Division, District I  
1625 N. French Drive  
Hobbs, NM 88240

Form 3160-5  
(June 1990)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.

Use "APPLICATION FOR PERMIT --" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well: ☒ OIL WELL ☐ GAS WELL ☐ OTHER

2. Name of Operator  
CHEVRON USA INC

3. Address and Telephone No. 15 SMITH RD, MIDLAND, TX 79705 432-687-737

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Unit Letter P : 660 Feet From The SOUTH Line and 660 Feet From The  
EAST Line Section 35 Township 24-S Range 37-E

5. Lease Designation and Serial No.

LC-057509

6. If Indian, Alottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and Number

G.L. ERWIN 'B' FEDERAL NCT-2

1

9. API Well No.

30-025-11362

10. Field and Pool, Exploaratory Area

LANGIE MATTIX 7 RVR QN GRAYBURG

11. County or Parish, State

LEA, NM

12. Check Appropriate Box(s) To Indicate Nature of Notice, Report, or Other Data

TYPE OF SUBMISSION

- ☒ Notice of Intent  
☐ Subsequent Report  
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment  
☐ Recompletion  
☐ Plugging Back  
☐ Casing Repair  
☐ Altering Casing  
☒ OTHER: INTENT TO TA  
☐ Change of Plans  
☐ New Construction  
☐ Non-Routine Fracturing  
☐ Water Shut-Off  
☐ Conversion to Injection  
☐ Dispose Water

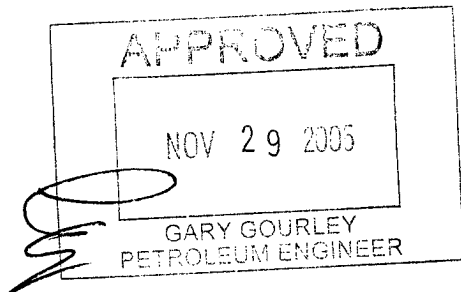
(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log Form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

THE SUBJECT WELL IS ON THE NMOCD INACTIVE WELL LIST.

THE WELL WAS PLUGGED BACK TO THE UPPER GRAYBURG FORMATION IN 2001. CURRENTLY, THE WELL IS SHUT-IN AS UNECONOMICAL TO PRODUCE. THE WELL IS LOCATED IN AN AREA OF ACTIVE GRAYBURG DEVELOPMENT AND MAY HAVE ADDITIONAL POTENTIAL IN THAT ZONE. HOWEVER, THE WORK CANNOT BE COMPLETED BY 1-10-06 (DEADLINE), SO THE WELL WILL BE TA'D TO PRESERVE IT FOR FUTURE USE.

THE CURRENT & PROPOSED WELLBORE DIAGRAMS ARE ATTACHED, AS WELL AS THE INTENDED TA PROCEDURE.



Intent  
APPROVED FOR 12 MONTH PERIOD  
ENDING 11/29/06

14. I hereby certify that the foregoing is true and correct

SIGNATURE Denise Pinkerton TITLE Regulatory Specialist DATE 11/22/2005

TYPE OR PRINT NAME Denise Pinkerton

(This space for Federal or State office use)

APPROVED

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Well: G. L. Erwin Fed B (NCT-2) #1  
Initially drilled as a Wildcat well

Field: Langlie Mattix  
Reservoir: Seven Rivers/Queen/Grayburg

### Current

### Wellbore Diagram

Location:  
660' FSL & 660' FEL  
Section: 35  
Township: 24S  
Range: 37E Unit: P  
County: Lea State: NM

Well ID Info:  
Chevno: FB2326  
API No: 30-025-11362  
L5/L6:  
Spud Date: 5/18/61  
Compl. Date: 8/26/61

Elevations:  
GL:  
KB:  
DF: 3167'

### Tubing Detail:

#Jts:	Size:	Footage
	KB Correction	14.00
102	2 7/8" J-55 8rd Cl. 'B'	3340.75
1	2 7/8" J-55 8rd IPC	31.65
	2 7/8" API S.N.	1.10
103	Pump Intake >>>	3387.50
	2 7/8" Perf. Sub	4.14
	2 7/8" BPMA Jt.	32.08
	EOT >>>	3423.72

Surface Csg: 13-3/8" 48#, H-40  
Set: @ 990' w/900 sx cmt  
Hole size: 17-1/2"  
Circ: Yes TOC: Surface  
TOC By: Circulated

TOC @ 1400'

Intermediate Csg: 9-5/8" 32#, H-40  
Set: @ 3780' w/ 1700 sx cmt  
Circ: No TOC: 1400'  
TOC By: Temp Survey

Perfs Status  
3122-3291' Seven Rivers/Queen/Grayburg - Squeezed

Perfs Status  
3394-3404' Seven Rivers/Queen/Grayburg - Open  
3417-3445' Seven Rivers/Queen/Grayburg - Open  
3455-3475' Seven Rivers/Queen/Grayburg - Open  
Sand Fill Top @ 3,489'

CIBP @ 3560'  
Cmt Plug From 3717' To 3621'

Top of liner @ 3667'

Prod. Liner: 7", 23#, N-80  
Set: @ 8564' w/ 900 sx cmt  
Liner top @ 3667' sqzd w/200 sx cmt

CIBP @ 4620'  
w/35' cmt on top

Perfs Status  
4744-4812' Glorieta - below CIBP

CIBP @ 4863'  
w/35' cmt on top

Perfs Status  
4880-4900' Paddock - below CIBP

CIBP @ 4950'  
w/35' cmt on top

Perfs Status  
5006-5285' Blinbry (Oil) - below CIBP  
5303-5562' Blinbry (Oil) - below CIBP

CIBP @ 5800'  
w/37' cmt on top

Perfs Status  
5958-6040' Tubb-Drinkard (Oil) - below CIBP

CIBP @ 6385'  
w/37' cmt on top

Perfs Status  
6742-6914' Devonian (Oil) - below CIBP

Pkr @ 7850'  
w/plug inside  
2-3/8" tbq stub

Perfs Status  
7928-8014' McKee (Oil) - below CIBP

Pkr @ 8100'  
w/plug inside  
2-3/8" tbq stub

Perfs Status  
8458-8482' Ellenburger - below CIBP

COTD: 3489'  
PBDT: 3560'  
TD: 8565'

Updated: LPW Date: 04-14-03  
Prepared by: K. M. Jackson



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### Proposed

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GL:  
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#### Tubing Detail:

#Jts: Size:

None

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**G. L. Erwin Federal B (NCT-2) # 1**  
**Langlie Mattix Field**  
**T24S, R37E, Section 35**  
**Job: TA All Zones**

**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 Randy Crawford 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. POH with 2 7/8" production tubing string.
3. PU 8 3/4" MT bit and GIH on 2 7/8" work string to 3450'. POH with 2 7/8" work string and bit. LD bit.
4. PU and GIH with 9 5/8" tbg-set CICR to 3100'. Set CICR at 3100'. Reverse circulate well clean from 3100' using corrosion inhibited 2% KCl water. Pressure test csg and CICR to 500 psi. POH LD 2 7/8" tbg string.
5. Remove BOP's and install WH. Install tapped bullplug, 1/2" ball valve and pressure gauge in top of 9 5/8" csg string.
6. Notify BLM and OCD of MIT Test. Pressure test 9 5/8" csg to 500 psi and record chart for BLM and OCD. Change status of well in Catalyst to "AD".

AMH  
11/21/2005

