

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. Oil Cons. Division

1625 N. French Dr.
Hobbs, NM 88240

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 ROAD, MIDLAND, TX 79705 915-687-737

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, Exploatory Area
LANGLIE 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: GRAYBURG RE-STIMULATE
☐ 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.).

3-26-03: MIRU KEY #176.
3-28-03: DISPL HOLE W/2% KCL FW. TAG @ 3614'.
3-31-03: PU CIBP & TIH & TAG @ 3560. SET CIBP. PERF 3394-3404, 3417-3445, & 3455-3475'. PU RBP & PKR & TIH TO TOP OF PERFS.
4-01-03: W/O ACID JOB.
4-02-03: TIH W/PKR TO 3450'. TIH & SET PKR @ 3512. PUH & SET PKR @ 3450. ISOLATE PERF 3455-75'. PUH & SET PKR @ 3410'. ISOLATE 3417-75. PUH & RESET PKR @ 3341. ACIDIZE PERFS 3394-3475 W/2000 GALS 15% NEFE HCL. RU SWAB. SWAB DRY TO SN.
4-03-03: REL PKR & TOH. PU RBP & TIH & SET RBP @ 3410. PU PKR & TIH TO 3341. SET PKR. RU REV UNIT. RU SWAB. REL PKR. TIH W/RET TOOL. REL RBP & TOH.
4-04-03: PU FRAC PKR. SET PKR @ 3358'. NU FRAC TREE. PUMP INTO OLD SQZ PERFS @ 3122-3291 @ 3 BPM @ 400 PSI. PUMP DN TBG. NO COMMUNICATION OUT BACKSIDE.
4-09-03: FRAC GRAYBURG PERFS 3394-3475 W/43,000 GALS YF135 & 73,000# 16/30 JORDAN SAND & 24,000# 16/30 CR4000 RESIN COATED SAND. PUMP 2 DRUMS SCALE INHIB MIXED W/40 BBLs 2% KCL FW FOLLOWED BY 30 BBLs 2% KCL FW SPACER. HU CHOKE & LINE TO TANK.
4-10-03: RU SWAB FOR 6 HR TEST. ND FRAC TREE. WORK PKR FREE @ 3358'. LD WS & PKR.
4-11-03: TIH W/PKR & SET @ 3095'. REL PKR @ 3095. TIH & TAG SAND @ 3489'.
4-14-03: TIH W/BPMA, PERF SUB, SN, & TBG. RIG DOWN. TURN WELL OVER TO PRODUCTION.

3394-3475' GRAYBURG (NEW-OPEN)
3417-3475' GRAYBURG (EXISTING - OPEN)
3122-3291' GRAYBURG (CMT. SQZ'D)

FINAL REPORT

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

SIGNATURE Denise Leake TITLE Regulatory Specialist

TYPE OR PRINT NAME Denise Leake

(This space for Federal or State office use)

APPROVED

CONDITIONS OF APPROVAL, IF ANY: TITLE

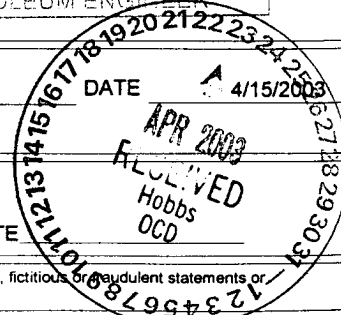
DATE

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.

ACCEPTED FOR RECORD

APR 18 2003

GARY GOURLEY
PETROLEUM ENGINEER



GWW APR 24 2003

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

Rod Detail:
#Rods: Size:

Footage

Surface Csg: 13-3/8" 48#, H-40
Set: @ 990' w/800 sx cmt
Hole size: 17-1/2"
Circ: Yes **TOC:** Surface
TOC By: Circulated

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 - Squee

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

CIBP @ 4863'
w/35' cmt on top

CIBP @ 4950'
w/35' cmt on top

CIBP @ 5800'
w/37' cmt on top

CIBP @ 6385'
w/37' cmt on top

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

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

Perfs	Status
4744-4812'	Glorieta - below CIBP

Perfs	Status
4880-4900'	Paddock - below CIBP

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

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

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

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

Perfs	Status
8458-8482'	Ellenburger - below CIBP

COTD: 3489'
PBTD: 3560'
TD: 8565'

Updated: LPW Date: 04-14-03